

## LAMMPS Input Files for Pyrophyllite Calculations

### Bulk Pyrophyllite With Angle Bending Term

#### LAMMPS Data File:

LAMMPS data file. clayff2lmp v1.0.0 / 03 Oct 2017 / CGMM for bulkpy-6x4x4Clean

3840 atoms  
384 bonds  
768 angles  
0 dihedrals  
0 impropers

5 atom types  
1 bond types types  
1 angle types types

-15.530100000 15.530100000 xlo xhi  
-17.818200000 17.818200000 ylo yhi  
-18.665000000 18.665000000 zlo zhi

Masses

1 26.981540 # ao  
2 1.007970 # ho  
3 15.999400 # ob  
4 15.999400 # oh  
5 28.085500 # st

Pair Coeffs # lj/cut/coul/long

1 0.0000013297 4.2713219316 # ao  
2 0.0000000000 0.0000000000 # ho  
3 0.1554164124 3.1655200879 # ob  
4 0.1554164124 3.1655200879 # oh  
5 0.0000018402 3.3019566252 # st

Bond Coeffs # harmonic

1 132.2491 2.1815 0.945 # ho-oh

Angle Coeffs # harmonic

1 15.0000 110.0000 # ao-oh-ho

Atoms # full

1	1	1	1.575000	2.588555029	1.474661568	0.000270632	0	0	0	# ao
2	1	1	1.575000	0.000205029	5.929211568	0.000270632	0	0	0	# ao
3	1	1	1.575000	2.588144971	7.434438432	-0.000270632	0	0	0	# ao
4	1	1	1.575000	5.176494971	2.979888432	-0.000270632	0	0	0	# ao
5	1	2	0.425000	3.734650872	4.457267322	1.486115063	0	0	0	# ho
6	1	2	0.425000	1.146300872	0.002717322	1.486115063	0	0	0	# ho
7	1	2	0.425000	1.442049128	4.451832678	-1.486115063	0	0	0	# ho
8	1	2	0.425000	4.030399128	8.906382678	-1.486115063	0	0	0	# ho
9	1	3	-1.050000	0.981314655	1.677501481	-1.033422068	0	0	0	# ob
10	1	3	-1.050000	5.023517264	6.305096126	-3.231846262	0	0	0	# ob
11	1	3	-1.050000	3.570244487	2.773649320	-1.033631378	0	0	0	# ob
12	1	3	-1.050000	2.434839092	7.048710300	-3.233079711	0	0	0	# ob
13	1	3	-1.050000	0.981894487	7.228199320	-1.033631378	0	0	0	# ob
14	1	3	-1.050000	1.606455513	6.135450680	1.033631378	0	0	0	# ob
15	1	3	-1.050000	5.023189092	2.594160300	-3.233079711	0	0	0	# ob
16	1	3	-1.050000	1.607035345	2.777048519	1.033422068	0	0	0	# ob
17	1	3	-1.050000	2.741532736	7.058553874	3.231846262	0	0	0	# ob
18	1	3	-1.050000	4.195385345	7.231598519	1.033422068	0	0	0	# ob
19	1	3	-1.050000	0.153182736	2.604003874	3.231846262	0	0	0	# ob
20	1	3	-1.050000	2.741860908	1.860389700	3.233079711	0	0	0	# ob
21	1	4	-0.950000	1.999257657	0.000940996	1.012582885	0	0	0	# oh
22	1	3	-1.050000	4.667081651	0.003976970	3.061482417	0	0	0	# ob
23	1	4	-0.950000	4.587607657	4.455490996	1.012582885	0	0	0	# oh
24	1	3	-1.050000	2.078731651	4.458526970	3.061482417	0	0	0	# ob
25	1	4	-0.950000	3.177442343	8.908159004	-1.012582885	0	0	0	# oh
26	1	3	-1.050000	0.509618349	8.905123030	-3.061482417	0	0	0	# ob
27	1	4	-0.950000	0.589092343	4.453609004	-1.012582885	0	0	0	# oh
28	1	3	-1.050000	3.097968349	4.450573030	-3.061482417	0	0	0	# ob
29	1	3	-1.050000	4.194805513	1.680900680	1.033631378	0	0	0	# ob
30	1	3	-1.050000	0.153510908	6.314939700	3.233079711	0	0	0	# ob
31	1	3	-1.050000	3.569664655	6.132051481	-1.033422068	0	0	0	# ob
32	1	3	-1.050000	2.435167264	1.850546126	-3.231846262	0	0	0	# ob
33	1	5	2.100000	4.222997014	1.527119204	2.662777170	0	0	0	# st
34	1	5	2.100000	3.542027774	5.973370782	-2.661798097	0	0	0	# st
35	1	5	2.100000	0.953702986	7.381980796	-2.662777170	0	0	0	# st
36	1	5	2.100000	3.542052986	2.927430796	-2.662777170	0	0	0	# st
37	1	5	2.100000	4.223022226	7.390279218	2.661798097	0	0	0	# st
38	1	5	2.100000	1.634672226	2.935729218	2.661798097	0	0	0	# st
39	1	5	2.100000	1.634647014	5.981669204	2.662777170	0	0	0	# st
40	1	5	2.100000	0.953677774	1.518820782	-2.661798097	0	0	0	# st

41	1	1	1.575000	7.765255029	1.474661568	0.000270632	0	0	0	#	ao
42	1	1	1.575000	5.176905029	5.929211568	0.000270632	0	0	0	#	ao
43	1	1	1.575000	7.764844971	7.434438432	-0.000270632	0	0	0	#	ao
44	1	1	1.575000	10.353194971	2.979888432	-0.000270632	0	0	0	#	ao
45	1	2	0.425000	8.911350872	4.457267322	1.486115063	0	0	0	#	ho
46	1	2	0.425000	6.323000872	0.002717322	1.486115063	0	0	0	#	ho
47	1	2	0.425000	6.618749128	4.451832678	-1.486115063	0	0	0	#	ho
48	1	2	0.425000	9.207099128	8.906382678	-1.486115063	0	0	0	#	ho
49	1	3	-1.050000	6.158014655	1.677501481	-1.033422068	0	0	0	#	ob
50	1	3	-1.050000	10.200217264	6.305096126	-3.231846262	0	0	0	#	ob
51	1	3	-1.050000	8.746944487	2.773649320	-1.033631378	0	0	0	#	ob
52	1	3	-1.050000	7.611539092	7.048710300	-3.233079711	0	0	0	#	ob
53	1	3	-1.050000	6.158594487	7.228199320	-1.033631378	0	0	0	#	ob
54	1	3	-1.050000	6.783155513	6.135450680	1.033631378	0	0	0	#	ob
55	1	3	-1.050000	10.199889092	2.594160300	-3.233079711	0	0	0	#	ob
56	1	3	-1.050000	6.783735345	2.777048519	1.033422068	0	0	0	#	ob
57	1	3	-1.050000	7.918232736	7.058553874	3.231846262	0	0	0	#	ob
58	1	3	-1.050000	9.372085345	7.231598519	1.033422068	0	0	0	#	ob
59	1	3	-1.050000	5.329882736	2.604003874	3.231846262	0	0	0	#	ob
60	1	3	-1.050000	7.918560908	1.860389700	3.233079711	0	0	0	#	ob
61	1	4	-0.950000	7.175957657	0.000940996	1.012582885	0	0	0	#	oh
62	1	3	-1.050000	9.843781651	0.003976970	3.061482417	0	0	0	#	ob
63	1	4	-0.950000	9.764307657	4.455490996	1.012582885	0	0	0	#	oh
64	1	3	-1.050000	7.255431651	4.458526970	3.061482417	0	0	0	#	ob
65	1	4	-0.950000	8.354142343	8.908159004	-1.012582885	0	0	0	#	oh
66	1	3	-1.050000	5.686318349	8.905123030	-3.061482417	0	0	0	#	ob
67	1	4	-0.950000	5.765792343	4.453609004	-1.012582885	0	0	0	#	oh
68	1	3	-1.050000	8.274668349	4.450573030	-3.061482417	0	0	0	#	ob
69	1	3	-1.050000	9.371505513	1.680900680	1.033631378	0	0	0	#	ob
70	1	3	-1.050000	5.330210908	6.314939700	3.233079711	0	0	0	#	ob
71	1	3	-1.050000	8.746364655	6.132051481	-1.033422068	0	0	0	#	ob
72	1	3	-1.050000	7.611867264	1.850546126	-3.231846262	0	0	0	#	ob
73	1	5	2.100000	9.399697014	1.527119204	2.662777170	0	0	0	#	st
74	1	5	2.100000	8.718727774	5.973370782	-2.661798097	0	0	0	#	st
75	1	5	2.100000	6.130402986	7.381980796	-2.662777170	0	0	0	#	st
76	1	5	2.100000	8.718752986	2.927430796	-2.662777170	0	0	0	#	st
77	1	5	2.100000	9.399722226	7.390279218	2.661798097	0	0	0	#	st
78	1	5	2.100000	6.811372226	2.935729218	2.661798097	0	0	0	#	st
79	1	5	2.100000	6.811347014	5.981669204	2.662777170	0	0	0	#	st
80	1	5	2.100000	6.130377774	1.518820782	-2.661798097	0	0	0	#	st
81	1	1	1.575000	12.941955029	1.474661568	0.000270632	0	0	0	#	ao
82	1	1	1.575000	10.353605029	5.929211568	0.000270632	0	0	0	#	ao
83	1	1	1.575000	12.941544971	7.434438432	-0.000270632	0	0	0	#	ao
84	1	1	1.575000	15.529894971	2.979888432	-0.000270632	0	0	0	#	ao
85	1	2	0.425000	14.088050872	4.457267322	1.486115063	0	0	0	#	ho
86	1	2	0.425000	11.499700872	0.002717322	1.486115063	0	0	0	#	ho
87	1	2	0.425000	11.795449128	4.451832678	-1.486115063	0	0	0	#	ho
88	1	2	0.425000	14.383799128	8.906382678	-1.486115063	0	0	0	#	ho
89	1	3	-1.050000	11.334714655	1.677501481	-1.033422068	0	0	0	#	ob
90	1	3	-1.050000	15.376917264	6.305096126	-3.231846262	0	0	0	#	ob
91	1	3	-1.050000	13.923644487	2.773649320	-1.033631378	0	0	0	#	ob
92	1	3	-1.050000	12.788239092	7.048710300	-3.233079711	0	0	0	#	ob
93	1	3	-1.050000	11.335294487	7.228199320	-1.033631378	0	0	0	#	ob
94	1	3	-1.050000	11.959855513	6.135450680	1.033631378	0	0	0	#	ob
95	1	3	-1.050000	15.376589092	2.594160300	-3.233079711	0	0	0	#	ob
96	1	3	-1.050000	11.960435345	2.777048519	1.033422068	0	0	0	#	ob
97	1	3	-1.050000	13.094932736	7.058553874	3.231846262	0	0	0	#	ob
98	1	3	-1.050000	14.548785345	7.231598519	1.033422068	0	0	0	#	ob
99	1	3	-1.050000	10.506582736	2.604003874	3.231846262	0	0	0	#	ob
100	1	3	-1.050000	13.095260908	1.860389700	3.233079711	0	0	0	#	ob
101	1	4	-0.950000	12.352657657	0.000940996	1.012582885	0	0	0	#	oh
102	1	3	-1.050000	15.020481651	0.003976970	3.061482417	0	0	0	#	ob
103	1	4	-0.950000	14.941007657	4.455490996	1.012582885	0	0	0	#	oh
104	1	3	-1.050000	12.432131651	4.458526970	3.061482417	0	0	0	#	ob
105	1	4	-0.950000	13.530842343	8.908159004	-1.012582885	0	0	0	#	oh
106	1	3	-1.050000	10.863018349	8.905123030	-3.061482417	0	0	0	#	ob
107	1	4	-0.950000	10.942492343	4.453609004	-1.012582885	0	0	0	#	oh
108	1	3	-1.050000	13.451368349	4.450573030	-3.061482417	0	0	0	#	ob
109	1	3	-1.050000	14.548205513	1.680900680	1.033631378	0	0	0	#	ob
110	1	3	-1.050000	10.506910908	6.314939700	3.233079711	0	0	0	#	ob
111	1	3	-1.050000	13.923064655	6.132051481	-1.033422068	0	0	0	#	ob
112	1	3	-1.050000	12.788567264	1.850546126	-3.231846262	0	0	0	#	ob
113	1	5	2.100000	14.576397014	1.527119204	2.662777170	0	0	0	#	st
114	1	5	2.100000	13.895427774	5.973370782	-2.661798097	0	0	0	#	st
115	1	5	2.100000	11.307102986	7.381980796	-2.662777170	0	0	0	#	st
116	1	5	2.100000	13.895452986	2.927430796	-2.662777170	0	0	0	#	st
117	1	5	2.100000	14.576422226	7.390279218	2.661798097	0	0	0	#	st
118	1	5	2.100000	11.988072226	2.935729218	2.661798097	0	0	0	#	st
119	1	5	2.100000	11.988047014	5.981669204	2.662777170	0	0	0	#	st
120	1	5	2.100000	11.307077774	1.518820782	-2.661798097	0	0	0	#	st
121	1	1	1.575000	-12.941544971	1.474661568	0.000270632	1	0	0	#	ao
122	1	1	1.575000	-15.529894971	5.929211568	0.000270632	1	0	0	#	ao
123	1	1	1.575000	-12.941955029	7.434438432	-0.000270632	1	0	0	#	ao
124	1	1	1.575000	-10.353605029	2.979888432	-0.000270632	1	0	0	#	ao
125	1	2	0.425000	-11.795449128	4.457267322	1.486115063	1	0	0	#	ho
126	1	2	0.425000	-14.383799128	0.002717322	1.486115063	1	0	0	#	ho
127	1	2	0.425000	-14.088050872	4.451832678	-1.486115063	1	0	0	#	ho
128	1	2	0.425000	-11.499700872	8.906382678	-1.486115063	1	0	0	#	ho
129	1	3	-1.050000	-14.548785345	1.677501481	-1.033422068	1	0	0	#	ob
130	1	3	-1.050000	-10.506582736	6.305096126	-3.231846262	1	0	0	#	ob
131	1	3	-1.050000	-11.959855513	2.773649320	-1.033631378	1	0	0	#	ob
132	1	3	-1.050000	-13.095260908	7.048710300	-3.233079711	1	0	0	#	ob
133	1	3	-1.050000	-14.548205513	7.228199320	-1.033631378	1	0	0	#	ob

134	1	3	-1.050000	-13.923644487	6.135450680	1.033631378	1	0	0	#	ob
135	1	3	-1.050000	-10.506910908	2.594160300	-3.233079711	1	0	0	#	ob
136	1	3	-1.050000	-13.923064655	2.777048519	1.033422068	1	0	0	#	ob
137	1	3	-1.050000	-12.788567264	7.058553874	3.231846262	1	0	0	#	ob
138	1	3	-1.050000	-11.334714655	7.231598519	1.033422068	1	0	0	#	ob
139	1	3	-1.050000	-15.376917264	2.604003874	3.231846262	1	0	0	#	ob
140	1	3	-1.050000	-12.788239092	1.860389700	3.233079711	1	0	0	#	ob
141	1	4	-0.950000	-13.530842343	0.000940996	1.012582885	1	0	0	#	oh
142	1	3	-1.050000	-10.863018349	0.003976970	3.061482417	1	0	0	#	ob
143	1	4	-0.950000	-10.942492343	4.455490996	1.012582885	1	0	0	#	oh
144	1	3	-1.050000	-13.451368349	4.458526970	3.061482417	1	0	0	#	ob
145	1	4	-0.950000	-12.352657657	8.908159004	-1.012582885	1	0	0	#	oh
146	1	3	-1.050000	-15.020481651	8.905123030	-3.061482417	1	0	0	#	ob
147	1	4	-0.950000	-14.941007657	4.453609004	-1.012582885	1	0	0	#	oh
148	1	3	-1.050000	-12.432131651	4.450573030	-3.061482417	1	0	0	#	ob
149	1	3	-1.050000	-11.335294487	1.680900680	1.033631378	1	0	0	#	ob
150	1	3	-1.050000	-15.376589092	6.314939700	3.233079711	1	0	0	#	ob
151	1	3	-1.050000	-11.960435345	6.132051481	-1.033422068	1	0	0	#	ob
152	1	3	-1.050000	-13.094932736	1.850546126	-3.231846262	1	0	0	#	ob
153	1	5	2.100000	-11.307102986	1.527119204	2.662777170	1	0	0	#	st
154	1	5	2.100000	-11.988072226	5.973370782	-2.661798097	1	0	0	#	st
155	1	5	2.100000	-14.576397014	7.381980796	-2.662777170	1	0	0	#	st
156	1	5	2.100000	-11.988047014	2.927430796	-2.662777170	1	0	0	#	st
157	1	5	2.100000	-11.307077774	7.390279218	2.661798097	1	0	0	#	st
158	1	5	2.100000	-13.895427774	2.935729218	2.661798097	1	0	0	#	st
159	1	5	2.100000	-13.895452986	5.981669204	2.662777170	1	0	0	#	st
160	1	5	2.100000	-14.576422226	1.518820782	-2.661798097	1	0	0	#	st
161	1	1	1.575000	-7.764844971	1.474661568	0.000270632	1	0	0	#	ao
162	1	1	1.575000	-10.353194971	5.929211568	0.000270632	1	0	0	#	ao
163	1	1	1.575000	-7.765255029	7.434438432	-0.000270632	1	0	0	#	ao
164	1	1	1.575000	-5.176905029	2.979888432	-0.000270632	1	0	0	#	ao
165	1	2	0.425000	-6.618749128	4.457267322	1.486115063	1	0	0	#	ho
166	1	2	0.425000	-9.207099128	0.002717322	1.486115063	1	0	0	#	ho
167	1	2	0.425000	-8.911350872	4.451832678	-1.486115063	1	0	0	#	ho
168	1	2	0.425000	-6.323000872	8.906382678	-1.486115063	1	0	0	#	ho
169	1	3	-1.050000	-9.372085345	1.677501481	-1.033422068	1	0	0	#	ob
170	1	3	-1.050000	-5.329882736	6.305096126	-3.231846262	1	0	0	#	ob
171	1	3	-1.050000	-6.783155513	2.773649320	-1.033631378	1	0	0	#	ob
172	1	3	-1.050000	-7.918569098	7.048710300	-3.233079711	1	0	0	#	ob
173	1	3	-1.050000	-9.371505513	7.228199320	-1.033631378	1	0	0	#	ob
174	1	3	-1.050000	-8.746944487	6.135450680	1.033631378	1	0	0	#	ob
175	1	3	-1.050000	-5.330210908	2.594160300	-3.233079711	1	0	0	#	ob
176	1	3	-1.050000	-8.746364655	2.777048519	1.033422068	1	0	0	#	ob
177	1	3	-1.050000	-7.611867264	7.058553874	3.231846262	1	0	0	#	ob
178	1	3	-1.050000	-6.158014655	7.231598519	1.033422068	1	0	0	#	ob
179	1	3	-1.050000	-10.200217264	2.604003874	3.231846262	1	0	0	#	ob
180	1	3	-1.050000	-7.611539092	1.860389700	3.233079711	1	0	0	#	ob
181	1	4	-0.950000	-8.354142343	0.000940996	1.012582885	1	0	0	#	oh
182	1	3	-1.050000	-5.686318349	0.003976970	3.061482417	1	0	0	#	ob
183	1	4	-0.950000	-5.765792343	4.455490996	1.012582885	1	0	0	#	oh
184	1	3	-1.050000	-8.274668349	4.458526970	3.061482417	1	0	0	#	ob
185	1	4	-0.950000	-7.175957657	8.908159004	-1.012582885	1	0	0	#	oh
186	1	3	-1.050000	-9.843781651	8.905123030	-3.061482417	1	0	0	#	ob
187	1	4	-0.950000	-9.764307657	4.453609004	-1.012582885	1	0	0	#	oh
188	1	3	-1.050000	-7.255341651	4.450573030	-3.061482417	1	0	0	#	ob
189	1	3	-1.050000	-6.158594487	1.680900680	1.033631378	1	0	0	#	ob
190	1	3	-1.050000	-10.199889092	6.314939700	3.233079711	1	0	0	#	ob
191	1	3	-1.050000	-6.783735345	6.132051481	-1.033422068	1	0	0	#	ob
192	1	3	-1.050000	-7.918232736	1.850546126	-3.231846262	1	0	0	#	ob
193	1	5	2.100000	-6.130402986	1.527119204	2.662777170	1	0	0	#	st
194	1	5	2.100000	-6.811372226	5.973370782	-2.661798097	1	0	0	#	st
195	1	5	2.100000	-9.399697014	7.381980796	-2.662777170	1	0	0	#	st
196	1	5	2.100000	-6.811347014	2.927430796	-2.662777170	1	0	0	#	st
197	1	5	2.100000	-6.130377774	7.390279218	2.661798097	1	0	0	#	st
198	1	5	2.100000	-8.718727774	2.935729218	2.661798097	1	0	0	#	st
199	1	5	2.100000	-8.718752986	5.981669204	2.662777170	1	0	0	#	st
200	1	5	2.100000	-9.399722226	1.518820782	-2.661798097	1	0	0	#	st
201	1	1	1.575000	-2.588144971	1.474661568	0.000270632	1	0	0	#	ao
202	1	1	1.575000	-5.176494971	5.929211568	0.000270632	1	0	0	#	ao
203	1	1	1.575000	-2.588555029	7.434438432	-0.000270632	1	0	0	#	ao
204	1	1	1.575000	-0.000205029	2.979888432	-0.000270632	1	0	0	#	ao
205	1	2	0.425000	-1.442049128	4.457267322	1.486115063	1	0	0	#	ho
206	1	2	0.425000	-4.030399128	0.002717322	1.486115063	1	0	0	#	ho
207	1	2	0.425000	-3.734650872	4.451832678	-1.486115063	1	0	0	#	ho
208	1	2	0.425000	-1.146300872	8.906382678	-1.486115063	1	0	0	#	ho
209	1	3	-1.050000	-4.195385345	1.677501481	-1.033422068	1	0	0	#	ob
210	1	3	-1.050000	-0.153182736	6.305096126	-3.231846262	1	0	0	#	ob
211	1	3	-1.050000	-1.606455513	2.773649320	-1.033631378	1	0	0	#	ob
212	1	3	-1.050000	-2.741869098	7.048710300	-3.233079711	1	0	0	#	ob
213	1	3	-1.050000	-4.194805513	7.228199320	-1.033631378	1	0	0	#	ob
214	1	3	-1.050000	-3.570244487	6.135450680	1.033631378	1	0	0	#	ob
215	1	3	-1.050000	-0.153510908	2.594160300	-3.233079711	1	0	0	#	ob
216	1	3	-1.050000	-3.569664655	2.777048519	1.033422068	1	0	0	#	ob
217	1	3	-1.050000	-2.435167264	7.058553874	3.231846262	1	0	0	#	ob
218	1	3	-1.050000	-0.981314655	7.231598519	1.033422068	1	0	0	#	ob
219	1	3	-1.050000	-5.023517264	2.604003874	3.231846262	1	0	0	#	ob
220	1	3	-1.050000	-2.434839092	1.860389700	3.233079711	1	0	0	#	ob
221	1	4	-0.950000	-3.177442343	0.000940996	1.012582885	1	0	0	#	oh
222	1	3	-1.050000	-0.509618349	0.003976970	3.061482417	1	0	0	#	ob
223	1	4	-0.950000	-0.589092343	4.455490996	1.012582885	1	0	0	#	oh
224	1	3	-1.050000	-3.097968349	4.458526970	3.061482417	1	0	0	#	ob
225	1	4	-0.950000	-1.999257657	8.908159004	-1.012582885	1	0	0	#	oh
226	1	3	-1.050000	-4.667081651	8.905123030	-3.061482417	1	0	0	#	ob

227	1	4	-0.950000	-4.587607657	4.453609004	-1.012582885	1	0	0	oh
228	1	3	-1.050000	-2.078731651	4.450573030	-3.061482417	1	0	0	ob
229	1	3	-1.050000	-0.981894487	1.680900680	1.033631378	1	0	0	ob
230	1	3	-1.050000	-5.023189092	6.314939700	3.233079711	1	0	0	ob
231	1	3	-1.050000	-1.607035345	6.132051481	-1.033422068	1	0	0	ob
232	1	3	-1.050000	-2.741532736	1.850546126	-3.231846262	1	0	0	ob
233	1	5	2.100000	-0.953702986	1.527119204	2.662777170	1	0	0	st
234	1	5	2.100000	-1.634672226	5.973370782	-2.661798097	1	0	0	st
235	1	5	2.100000	-4.222997014	7.381980796	-2.662777170	1	0	0	st
236	1	5	2.100000	-1.634647014	2.927430796	-2.662777170	1	0	0	st
237	1	5	2.100000	-0.953677774	7.390279218	2.661798097	1	0	0	st
238	1	5	2.100000	-3.542027774	2.935729218	2.661798097	1	0	0	st
239	1	5	2.100000	-3.542052986	5.981669204	2.662777170	1	0	0	st
240	1	5	2.100000	-4.223022226	1.518820782	-2.661798097	1	0	0	st
241	1	1	1.575000	2.588555029	10.383761568	0.000270632	0	0	0	ao
242	1	1	1.575000	0.000205029	14.838311568	0.000270632	0	0	0	ao
243	1	1	1.575000	2.588144971	16.343538432	-0.000270632	0	0	0	ao
244	1	1	1.575000	5.176494971	11.888988432	-0.000270632	0	0	0	ao
245	1	2	0.425000	3.734650872	13.366367322	1.486115063	0	0	0	ho
246	1	2	0.425000	1.146300872	8.911817322	1.486115063	0	0	0	ho
247	1	2	0.425000	1.442049128	13.360932678	-1.486115063	0	0	0	ho
248	1	2	0.425000	4.030399128	17.815482678	-1.486115063	0	0	0	ho
249	1	3	-1.050000	0.981314655	10.586601481	-1.033422068	0	0	0	ob
250	1	3	-1.050000	5.023517264	15.214196126	-3.231846262	0	0	0	ob
251	1	3	-1.050000	3.570244487	11.682749320	-1.033631378	0	0	0	ob
252	1	3	-1.050000	2.434839092	15.957810300	-3.233079711	0	0	0	ob
253	1	3	-1.050000	0.981894487	16.137299320	-1.033631378	0	0	0	ob
254	1	3	-1.050000	1.606455513	15.044550680	1.033631378	0	0	0	ob
255	1	3	-1.050000	5.023189092	11.503260300	-3.233079711	0	0	0	ob
256	1	3	-1.050000	1.607035345	11.686148519	1.033422068	0	0	0	ob
257	1	3	-1.050000	2.741532736	15.967653874	3.231846262	0	0	0	ob
258	1	3	-1.050000	4.195385345	16.140698519	1.033422068	0	0	0	ob
259	1	3	-1.050000	0.153182736	11.513103874	3.231846262	0	0	0	ob
260	1	3	-1.050000	2.741860908	10.769489700	3.233079711	0	0	0	ob
261	1	4	-0.950000	1.999257657	8.910040996	1.012582885	0	0	0	oh
262	1	3	-1.050000	4.667081651	8.913076970	3.061482417	0	0	0	ob
263	1	4	-0.950000	4.587607657	13.364590996	1.012582885	0	0	0	oh
264	1	3	-1.050000	2.078731651	13.367626970	3.061482417	0	0	0	ob
265	1	4	-0.950000	3.177442343	17.817259004	-1.012582885	0	0	0	oh
266	1	3	-1.050000	0.509618349	17.814223030	-3.061482417	0	0	0	ob
267	1	4	-0.950000	0.589092343	13.362709004	-1.012582885	0	0	0	oh
268	1	3	-1.050000	3.097968349	13.359673030	-3.061482417	0	0	0	ob
269	1	3	-1.050000	4.194805513	10.590000680	1.033631378	0	0	0	ob
270	1	3	-1.050000	0.153510908	15.224039700	3.233079711	0	0	0	ob
271	1	3	-1.050000	3.569664655	15.041151481	-1.033422068	0	0	0	ob
272	1	3	-1.050000	2.435167264	10.759646126	-3.231846262	0	0	0	ob
273	1	5	2.100000	4.222997014	10.436219204	2.662777170	0	0	0	st
274	1	5	2.100000	3.542027774	14.882470782	-2.661798097	0	0	0	st
275	1	5	2.100000	0.953702986	16.291080796	-2.662777170	0	0	0	st
276	1	5	2.100000	3.542052986	11.836530796	-2.662777170	0	0	0	st
277	1	5	2.100000	4.223022226	16.299379218	2.661798097	0	0	0	st
278	1	5	2.100000	1.634672226	11.844829218	2.661798097	0	0	0	st
279	1	5	2.100000	1.634647014	14.890769204	2.662777170	0	0	0	st
280	1	5	2.100000	0.953677774	10.427920782	-2.661798097	0	0	0	st
281	1	1	1.575000	7.765255029	10.383761568	0.000270632	0	0	0	ao
282	1	1	1.575000	5.176905029	14.838311568	0.000270632	0	0	0	ao
283	1	1	1.575000	7.764844971	16.343538432	-0.000270632	0	0	0	ao
284	1	1	1.575000	10.353194971	11.888988432	-0.000270632	0	0	0	ao
285	1	2	0.425000	8.911350872	13.366367322	1.486115063	0	0	0	ho
286	1	2	0.425000	6.323000872	8.911817322	1.486115063	0	0	0	ho
287	1	2	0.425000	6.618749128	13.360932678	-1.486115063	0	0	0	ho
288	1	2	0.425000	9.207099128	17.815482678	-1.486115063	0	0	0	ho
289	1	3	-1.050000	6.158014655	10.586601481	-1.033422068	0	0	0	ob
290	1	3	-1.050000	10.200217264	15.214196126	-3.231846262	0	0	0	ob
291	1	3	-1.050000	8.746944487	11.682749320	-1.033631378	0	0	0	ob
292	1	3	-1.050000	7.611539092	15.957810300	-3.233079711	0	0	0	ob
293	1	3	-1.050000	6.158594487	16.137299320	-1.033631378	0	0	0	ob
294	1	3	-1.050000	6.783155513	15.044550680	1.033631378	0	0	0	ob
295	1	3	-1.050000	10.199889092	11.503260300	-3.233079711	0	0	0	ob
296	1	3	-1.050000	6.783735345	11.686148519	1.033422068	0	0	0	ob
297	1	3	-1.050000	7.918232736	15.967653874	3.231846262	0	0	0	ob
298	1	3	-1.050000	9.372085345	16.140698519	1.033422068	0	0	0	ob
299	1	3	-1.050000	5.329882736	11.513103874	3.231846262	0	0	0	ob
300	1	3	-1.050000	7.918560908	10.769489700	3.233079711	0	0	0	ob
301	1	4	-0.950000	7.175957657	8.910040996	1.012582885	0	0	0	oh
302	1	3	-1.050000	9.843781651	8.913076970	3.061482417	0	0	0	ob
303	1	4	-0.950000	9.764307657	13.364590996	1.012582885	0	0	0	oh
304	1	3	-1.050000	7.255431651	13.367626970	3.061482417	0	0	0	ob
305	1	4	-0.950000	8.354142343	17.817259004	-1.012582885	0	0	0	oh
306	1	3	-1.050000	5.686318349	17.814223030	-3.061482417	0	0	0	ob
307	1	4	-0.950000	5.765792343	13.362709004	-1.012582885	0	0	0	oh
308	1	3	-1.050000	8.274668349	13.359673030	-3.061482417	0	0	0	ob
309	1	3	-1.050000	9.371505513	10.590000680	1.033631378	0	0	0	ob
310	1	3	-1.050000	5.330210908	15.224039700	3.233079711	0	0	0	ob
311	1	3	-1.050000	8.746364655	15.041151481	-1.033422068	0	0	0	ob
312	1	3	-1.050000	7.611867264	10.759646126	-3.231846262	0	0	0	ob
313	1	5	2.100000	9.399697014	10.436219204	2.662777170	0	0	0	st
314	1	5	2.100000	8.718727774	14.882470782	-2.661798097	0	0	0	st
315	1	5	2.100000	6.130402986	16.291080796	-2.662777170	0	0	0	st
316	1	5	2.100000	8.718752986	11.836530796	-2.662777170	0	0	0	st
317	1	5	2.100000	9.399722226	16.299379218	2.661798097	0	0	0	st
318	1	5	2.100000	6.811372226	11.844829218	2.661798097	0	0	0	st
319	1	5	2.100000	6.811347014	14.890769204	2.662777170	0	0	0	st

320	1	5	2.100000	6.130377774	10.427920782	-2.661798097	0	0	0	#	st
321	1	1	1.575000	12.941955029	10.383761568	0.000270632	0	0	0	#	ao
322	1	1	1.575000	10.353605029	14.838311568	0.000270632	0	0	0	#	ao
323	1	1	1.575000	12.941544971	16.343538432	-0.000270632	0	0	0	#	ao
324	1	1	1.575000	15.529894971	11.888988432	-0.000270632	0	0	0	#	ao
325	1	2	0.425000	14.088050872	13.366367322	1.486115063	0	0	0	#	ho
326	1	2	0.425000	11.499700872	8.911817322	1.486115063	0	0	0	#	ho
327	1	2	0.425000	11.795449128	13.360932678	-1.486115063	0	0	0	#	ho
328	1	2	0.425000	14.383799128	17.815482678	-1.486115063	0	0	0	#	ho
329	1	3	-1.050000	11.334714655	10.586601481	-1.033422068	0	0	0	#	ob
330	1	3	-1.050000	15.376917264	15.214196126	-3.231846262	0	0	0	#	ob
331	1	3	-1.050000	13.923644487	11.682749320	-1.033631378	0	0	0	#	ob
332	1	3	-1.050000	12.788239092	15.957810300	-3.233079711	0	0	0	#	ob
333	1	3	-1.050000	11.335294487	16.137299320	-1.033631378	0	0	0	#	ob
334	1	3	-1.050000	11.959855513	15.044550680	1.033631378	0	0	0	#	ob
335	1	3	-1.050000	15.376589092	11.503260300	-3.233079711	0	0	0	#	ob
336	1	3	-1.050000	11.960435345	11.686148519	1.033422068	0	0	0	#	ob
337	1	3	-1.050000	13.094932736	15.967653874	3.231846262	0	0	0	#	ob
338	1	3	-1.050000	14.548785345	16.140698519	1.033422068	0	0	0	#	ob
339	1	3	-1.050000	10.506582736	11.513103874	3.231846262	0	0	0	#	ob
340	1	3	-1.050000	13.095260908	10.769489700	3.233079711	0	0	0	#	ob
341	1	4	-0.950000	12.352657657	8.910040996	1.012582885	0	0	0	#	oh
342	1	3	-1.050000	15.020481651	8.913076970	3.061482417	0	0	0	#	ob
343	1	4	-0.950000	14.941007657	13.364590996	1.012582885	0	0	0	#	oh
344	1	3	-1.050000	12.432131651	13.367626970	3.061482417	0	0	0	#	ob
345	1	4	-0.950000	13.530842343	17.817259004	-1.012582885	0	0	0	#	oh
346	1	3	-1.050000	10.863018349	17.814223030	-3.061482417	0	0	0	#	ob
347	1	4	-0.950000	10.942492343	13.362709004	-1.012582885	0	0	0	#	oh
348	1	3	-1.050000	13.451368349	13.359673030	-3.061482417	0	0	0	#	ob
349	1	3	-1.050000	14.548205513	10.590000680	1.033631378	0	0	0	#	ob
350	1	3	-1.050000	10.506910908	15.224039700	3.233079711	0	0	0	#	ob
351	1	3	-1.050000	13.923064655	15.041151481	-1.033422068	0	0	0	#	ob
352	1	3	-1.050000	12.788567264	10.759646126	-3.231846262	0	0	0	#	ob
353	1	5	2.100000	14.576397014	10.436219204	2.662777170	0	0	0	#	st
354	1	5	2.100000	13.895427774	14.882470782	-2.661798097	0	0	0	#	st
355	1	5	2.100000	11.307102986	16.291080796	-2.662777170	0	0	0	#	st
356	1	5	2.100000	13.895452986	11.836530796	-2.662777170	0	0	0	#	st
357	1	5	2.100000	14.576422226	16.299379218	2.661798097	0	0	0	#	st
358	1	5	2.100000	11.988072226	11.844829218	2.661798097	0	0	0	#	st
359	1	5	2.100000	11.988047014	14.890769204	2.662777170	0	0	0	#	st
360	1	5	2.100000	11.307077774	10.427920782	-2.661798097	0	0	0	#	st
361	1	1	1.575000	-12.941544971	10.383761568	0.000270632	1	0	0	#	ao
362	1	1	1.575000	-15.529894971	14.838311568	0.000270632	1	0	0	#	ao
363	1	1	1.575000	-12.941955029	16.343538432	-0.000270632	1	0	0	#	ao
364	1	1	1.575000	-10.353605029	11.888988432	-0.000270632	1	0	0	#	ao
365	1	2	0.425000	-11.795449128	13.366367322	1.486115063	1	0	0	#	ho
366	1	2	0.425000	-14.383799128	8.911817322	1.486115063	1	0	0	#	ho
367	1	2	0.425000	-14.088050872	13.360932678	-1.486115063	1	0	0	#	ho
368	1	2	0.425000	-11.499700872	17.815482678	-1.486115063	1	0	0	#	ho
369	1	3	-1.050000	-14.548785345	10.586601481	-1.033422068	1	0	0	#	ob
370	1	3	-1.050000	-10.506582736	15.214196126	-3.231846262	1	0	0	#	ob
371	1	3	-1.050000	-11.959855513	11.682749320	-1.033631378	1	0	0	#	ob
372	1	3	-1.050000	-13.095260908	15.957810300	-3.233079711	1	0	0	#	ob
373	1	3	-1.050000	-14.548205513	16.137299320	-1.033631378	1	0	0	#	ob
374	1	3	-1.050000	-13.923644487	15.044550680	1.033631378	1	0	0	#	ob
375	1	3	-1.050000	-10.506910908	11.503260300	-3.233079711	1	0	0	#	ob
376	1	3	-1.050000	-13.923064655	11.686148519	1.033422068	1	0	0	#	ob
377	1	3	-1.050000	-12.788567264	15.967653874	3.231846262	1	0	0	#	ob
378	1	3	-1.050000	-11.334714655	16.140698519	1.033422068	1	0	0	#	ob
379	1	3	-1.050000	-15.376917264	11.513103874	3.231846262	1	0	0	#	ob
380	1	3	-1.050000	-12.788239092	10.769489700	3.233079711	1	0	0	#	ob
381	1	4	-0.950000	-13.530842343	8.910040996	1.012582885	1	0	0	#	oh
382	1	3	-1.050000	-10.863018349	8.913076970	3.061482417	1	0	0	#	ob
383	1	4	-0.950000	-10.942492343	13.364590996	1.012582885	1	0	0	#	oh
384	1	3	-1.050000	-13.451368349	13.367626970	3.061482417	1	0	0	#	ob
385	1	4	-0.950000	-12.352657657	17.817259004	-1.012582885	1	0	0	#	oh
386	1	3	-1.050000	-15.020481651	17.814223030	-3.061482417	1	0	0	#	ob
387	1	4	-0.950000	-14.941007657	13.362709004	-1.012582885	1	0	0	#	oh
388	1	3	-1.050000	-12.432131651	13.359673030	-3.061482417	1	0	0	#	ob
389	1	3	-1.050000	-11.335294487	10.590000680	1.033631378	1	0	0	#	ob
390	1	3	-1.050000	-15.376589092	15.224039700	3.233079711	1	0	0	#	ob
391	1	3	-1.050000	-11.960435345	15.041151481	-1.033422068	1	0	0	#	ob
392	1	3	-1.050000	-13.094932736	10.759646126	-3.231846262	1	0	0	#	ob
393	1	5	2.100000	-11.307102986	10.436219204	2.662777170	1	0	0	#	st
394	1	5	2.100000	-11.988072226	14.882470782	-2.661798097	1	0	0	#	st
395	1	5	2.100000	-14.576397014	16.291080796	-2.662777170	1	0	0	#	st
396	1	5	2.100000	-11.988047014	11.836530796	-2.662777170	1	0	0	#	st
397	1	5	2.100000	-11.307077774	16.299379218	2.661798097	1	0	0	#	st
398	1	5	2.100000	-13.895427774	11.844829218	2.661798097	1	0	0	#	st
399	1	5	2.100000	-13.895452986	14.890769204	2.662777170	1	0	0	#	st
400	1	5	2.100000	-14.576422226	10.427920782	-2.661798097	1	0	0	#	st
401	1	1	1.575000	-7.764844971	10.383761568	0.000270632	1	0	0	#	ao
402	1	1	1.575000	-10.353194971	14.838311568	0.000270632	1	0	0	#	ao
403	1	1	1.575000	-7.765255029	16.343538432	-0.000270632	1	0	0	#	ao
404	1	1	1.575000	-5.176905029	11.888988432	-0.000270632	1	0	0	#	ao
405	1	2	0.425000	-6.618749128	13.366367322	1.486115063	1	0	0	#	ho
406	1	2	0.425000	-9.207099128	8.911817322	1.486115063	1	0	0	#	ho
407	1	2	0.425000	-8.911350872	13.360932678	-1.486115063	1	0	0	#	ho
408	1	2	0.425000	-6.323000872	17.815482678	-1.486115063	1	0	0	#	ho
409	1	3	-1.050000	-9.372085345	10.586601481	-1.033422068	1	0	0	#	ob
410	1	3	-1.050000	-5.329882736	15.214196126	-3.231846262	1	0	0	#	ob
411	1	3	-1.050000	-6.783155513	11.682749320	-1.033631378	1	0	0	#	ob
412	1	3	-1.050000	-7.918560908	15.957810300	-3.233079711	1	0	0	#	ob

413	1	3	-1.050000	-9.371505513	16.137299320	-1.033631378	1	0	0	#	ob
414	1	3	-1.050000	-8.746944487	15.044550680	1.033631378	1	0	0	#	ob
415	1	3	-1.050000	-5.330210908	11.503260300	-3.233079711	1	0	0	#	ob
416	1	3	-1.050000	-8.746364655	11.686148519	1.033422068	1	0	0	#	ob
417	1	3	-1.050000	-7.611867264	15.967653874	3.231846262	1	0	0	#	ob
418	1	3	-1.050000	-6.158014655	16.140698519	1.033422068	1	0	0	#	ob
419	1	3	-1.050000	-10.200217264	11.513103874	3.231846262	1	0	0	#	ob
420	1	3	-1.050000	-7.611539092	10.769489700	3.233079711	1	0	0	#	ob
421	1	4	-0.950000	-8.354142343	8.910040996	1.012582885	1	0	0	#	oh
422	1	3	-1.050000	-5.686318349	8.913076970	3.061482417	1	0	0	#	ob
423	1	4	-0.950000	-5.765792343	13.364590996	1.012582885	1	0	0	#	oh
424	1	3	-1.050000	-8.274668349	13.367626970	3.061482417	1	0	0	#	ob
425	1	4	-0.950000	-7.175957657	17.817259004	-1.012582885	1	0	0	#	oh
426	1	3	-1.050000	-9.843781651	17.814223030	-3.061482417	1	0	0	#	ob
427	1	4	-0.950000	-9.764307657	13.362709004	-1.012582885	1	0	0	#	oh
428	1	3	-1.050000	-7.255431651	13.359673030	-3.061482417	1	0	0	#	ob
429	1	3	-1.050000	-6.158594487	10.590000680	1.033631378	1	0	0	#	ob
430	1	3	-1.050000	-10.199889092	15.224039700	3.233079711	1	0	0	#	ob
431	1	3	-1.050000	-6.783735345	15.041151481	-1.033422068	1	0	0	#	ob
432	1	3	-1.050000	-7.918232736	10.759646126	-3.231846262	1	0	0	#	ob
433	1	5	2.100000	-6.130402986	10.436219204	2.662777170	1	0	0	#	st
434	1	5	2.100000	-6.811372226	14.882470782	-2.661798097	1	0	0	#	st
435	1	5	2.100000	-9.399697014	16.291080796	-2.662777170	1	0	0	#	st
436	1	5	2.100000	-6.811347014	11.836530796	-2.662777170	1	0	0	#	st
437	1	5	2.100000	-6.130377774	16.299379218	2.661798097	1	0	0	#	st
438	1	5	2.100000	-8.718727774	11.844829218	2.661798097	1	0	0	#	st
439	1	5	2.100000	-8.718752986	14.890769204	2.662777170	1	0	0	#	st
440	1	5	2.100000	-9.399722226	10.427920782	-2.661798097	1	0	0	#	st
441	1	1	1.575000	-2.588144971	10.383761568	0.000270632	1	0	0	#	ao
442	1	1	1.575000	-5.176494971	14.838311568	0.000270632	1	0	0	#	ao
443	1	1	1.575000	-2.588555029	16.343538432	-0.000270632	1	0	0	#	ao
444	1	1	1.575000	-0.000205029	11.888988432	-0.000270632	1	0	0	#	ao
445	1	2	0.425000	-1.442049128	13.366367322	1.486115063	1	0	0	#	ho
446	1	2	0.425000	-4.030399128	8.911817322	1.486115063	1	0	0	#	ho
447	1	2	0.425000	-3.734650872	13.360932678	-1.486115063	1	0	0	#	ho
448	1	2	0.425000	-1.146300872	17.815482678	-1.486115063	1	0	0	#	ho
449	1	3	-1.050000	-4.195385345	10.586601481	-1.033422068	1	0	0	#	ob
450	1	3	-1.050000	-0.153182736	15.214196126	-3.231846262	1	0	0	#	ob
451	1	3	-1.050000	-1.606455513	11.682749320	-1.033631378	1	0	0	#	ob
452	1	3	-1.050000	-2.741860908	15.957810300	-3.233079711	1	0	0	#	ob
453	1	3	-1.050000	-4.194805513	16.137299320	-1.033631378	1	0	0	#	ob
454	1	3	-1.050000	-3.570244487	15.044550680	1.033631378	1	0	0	#	ob
455	1	3	-1.050000	-0.153510908	11.503260300	-3.233079711	1	0	0	#	ob
456	1	3	-1.050000	-3.569664655	11.686148519	1.033422068	1	0	0	#	ob
457	1	3	-1.050000	-2.435167264	15.967653874	3.231846262	1	0	0	#	ob
458	1	3	-1.050000	-0.981314655	16.140698519	1.033422068	1	0	0	#	ob
459	1	3	-1.050000	-5.023517264	11.513103874	3.231846262	1	0	0	#	ob
460	1	3	-1.050000	-2.434839092	10.769489700	3.233079711	1	0	0	#	ob
461	1	4	-0.950000	-3.177442343	8.910040996	1.012582885	1	0	0	#	oh
462	1	3	-1.050000	-0.509618349	8.913076970	3.061482417	1	0	0	#	ob
463	1	4	-0.950000	-0.589092343	13.364590996	1.012582885	1	0	0	#	oh
464	1	3	-1.050000	-3.097968349	13.367626970	3.061482417	1	0	0	#	ob
465	1	4	-0.950000	-1.999257657	17.817259004	-1.012582885	1	0	0	#	oh
466	1	3	-1.050000	-4.667081651	17.814223030	-3.061482417	1	0	0	#	ob
467	1	4	-0.950000	-4.587607657	13.362709004	-1.012582885	1	0	0	#	oh
468	1	3	-1.050000	-2.078731651	13.359673030	-3.061482417	1	0	0	#	ob
469	1	3	-1.050000	-0.981894487	10.590000680	1.033631378	1	0	0	#	ob
470	1	3	-1.050000	-5.023189092	15.224039700	3.233079711	1	0	0	#	ob
471	1	3	-1.050000	-1.607035345	15.041151481	-1.033422068	1	0	0	#	ob
472	1	3	-1.050000	-2.741532736	10.759646126	-3.231846262	1	0	0	#	ob
473	1	5	2.100000	-0.953702986	10.436219204	2.662777170	1	0	0	#	st
474	1	5	2.100000	-1.634672226	14.882470782	-2.661798097	1	0	0	#	st
475	1	5	2.100000	-4.222997014	16.291080796	-2.662777170	1	0	0	#	st
476	1	5	2.100000	-1.634647014	11.836530796	-2.662777170	1	0	0	#	st
477	1	5	2.100000	-0.953677774	16.299379218	2.661798097	1	0	0	#	st
478	1	5	2.100000	-3.542027774	11.844829218	2.661798097	1	0	0	#	st
479	1	5	2.100000	-3.542052986	14.890769204	2.662777170	1	0	0	#	st
480	1	5	2.100000	-4.223022226	10.427920782	-2.661798097	1	0	0	#	st
481	1	1	1.575000	2.588555029	-16.343538432	0.000270632	0	1	0	#	ao
482	1	1	1.575000	0.000205029	-11.888988432	0.000270632	0	1	0	#	ao
483	1	1	1.575000	2.588144971	-10.383761568	-0.000270632	0	1	0	#	ao
484	1	1	1.575000	5.176494971	-14.838311568	-0.000270632	0	1	0	#	ao
485	1	2	0.425000	3.734650872	-13.360932678	1.486115063	0	1	0	#	ho
486	1	2	0.425000	1.146300872	-17.815482678	1.486115063	0	1	0	#	ho
487	1	2	0.425000	1.442049128	-13.366367322	-1.486115063	0	1	0	#	ho
488	1	2	0.425000	4.030399128	-8.911817322	-1.486115063	0	1	0	#	ho
489	1	3	-1.050000	0.981314655	-16.140698519	-1.033422068	0	1	0	#	ob
490	1	3	-1.050000	5.023517264	-11.513103874	-3.231846262	0	1	0	#	ob
491	1	3	-1.050000	3.570244487	-15.044550680	-1.033631378	0	1	0	#	ob
492	1	3	-1.050000	2.434839092	-10.769489700	-3.233079711	0	1	0	#	ob
493	1	3	-1.050000	0.981894487	-10.590000680	-1.033631378	0	1	0	#	ob
494	1	3	-1.050000	1.606455513	-11.682749320	1.033631378	0	1	0	#	ob
495	1	3	-1.050000	5.023189092	-15.224039700	-3.233079711	0	1	0	#	ob
496	1	3	-1.050000	1.607035345	-15.041151481	1.033422068	0	1	0	#	ob
497	1	3	-1.050000	2.741532736	-10.759646126	3.231846262	0	1	0	#	ob
498	1	3	-1.050000	4.195385345	-10.586601481	1.033422068	0	1	0	#	ob
499	1	3	-1.050000	0.153182736	-15.214196126	3.231846262	0	1	0	#	ob
500	1	3	-1.050000	2.741860908	-15.957810300	3.233079711	0	1	0	#	ob
501	1	4	-0.950000	1.999257657	-17.817259004	1.012582885	0	1	0	#	oh
502	1	3	-1.050000	4.667081651	-17.814223030	3.061482417	0	1	0	#	ob
503	1	4	-0.950000	4.587607657	-13.362709004	1.012582885	0	1	0	#	oh
504	1	3	-1.050000	2.078731651	-13.359673030	3.061482417	0	1	0	#	ob
505	1	4	-0.950000	3.177442343	-8.910040996	-1.012582885	0	1	0	#	oh

506	1	3	-1.050000	0.509618349	-8.913076970	-3.061482417	0	1	0	#	ob
507	1	4	-0.950000	0.589092343	-13.364590996	-1.012582885	0	1	0	#	oh
508	1	3	-1.050000	3.097968349	-13.367626970	-3.061482417	0	1	0	#	ob
509	1	3	-1.050000	4.194805513	-16.137299320	1.033631378	0	1	0	#	ob
510	1	3	-1.050000	0.153510908	-11.503260300	3.233079711	0	1	0	#	ob
511	1	3	-1.050000	3.569664655	-11.686148519	-1.033422068	0	1	0	#	ob
512	1	3	-1.050000	2.435167264	-15.967653874	-3.231846262	0	1	0	#	ob
513	1	5	2.100000	4.222997014	-16.291080796	2.662777170	0	1	0	#	st
514	1	5	2.100000	3.542027774	-11.844829218	-2.661798097	0	1	0	#	st
515	1	5	2.100000	0.953702986	-10.436219204	-2.662777170	0	1	0	#	st
516	1	5	2.100000	3.542052986	-14.890769204	-2.662777170	0	1	0	#	st
517	1	5	2.100000	4.223022226	-10.427920782	2.661798097	0	1	0	#	st
518	1	5	2.100000	1.634672226	-14.882470782	2.661798097	0	1	0	#	st
519	1	5	2.100000	1.634647014	-11.836530796	2.662777170	0	1	0	#	st
520	1	5	2.100000	0.953677774	-16.299379218	-2.661798097	0	1	0	#	st
521	1	1	1.575000	7.765255029	-16.343538432	0.000270632	0	1	0	#	ao
522	1	1	1.575000	5.176905029	-11.888988432	0.000270632	0	1	0	#	ao
523	1	1	1.575000	7.764844971	-10.383761568	-0.000270632	0	1	0	#	ao
524	1	1	1.575000	10.353194971	-14.838311568	-0.000270632	0	1	0	#	ao
525	1	2	0.425000	8.911350872	-13.360932678	1.486115063	0	1	0	#	ho
526	1	2	0.425000	6.323000872	-17.815482678	1.486115063	0	1	0	#	ho
527	1	2	0.425000	6.618749128	-13.366367322	-1.486115063	0	1	0	#	ho
528	1	2	0.425000	9.207099128	-8.911817322	-1.486115063	0	1	0	#	ho
529	1	3	-1.050000	6.158014655	-16.140698519	-1.033422068	0	1	0	#	ob
530	1	3	-1.050000	10.200217264	-11.513103874	-3.231846262	0	1	0	#	ob
531	1	3	-1.050000	8.746944487	-15.044550680	-1.033631378	0	1	0	#	ob
532	1	3	-1.050000	7.611539092	-10.769489700	-3.233079711	0	1	0	#	ob
533	1	3	-1.050000	6.158594487	-10.590000680	-1.033631378	0	1	0	#	ob
534	1	3	-1.050000	6.783155513	-11.682749320	1.033631378	0	1	0	#	ob
535	1	3	-1.050000	10.199889092	-15.224039700	-3.233079711	0	1	0	#	ob
536	1	3	-1.050000	6.783735345	-15.041151481	1.033422068	0	1	0	#	ob
537	1	3	-1.050000	7.918232736	-10.759646126	3.231846262	0	1	0	#	ob
538	1	3	-1.050000	9.372085345	-10.586601481	1.033422068	0	1	0	#	ob
539	1	3	-1.050000	5.329882736	-15.214196126	3.231846262	0	1	0	#	ob
540	1	3	-1.050000	7.918560908	-15.957810300	3.233079711	0	1	0	#	ob
541	1	4	-0.950000	7.175957657	-17.817259004	1.012582885	0	1	0	#	oh
542	1	3	-1.050000	9.843781651	-17.814223030	3.061482417	0	1	0	#	ob
543	1	4	-0.950000	9.764307657	-13.362709004	1.012582885	0	1	0	#	oh
544	1	3	-1.050000	7.255431651	-13.359673030	3.061482417	0	1	0	#	ob
545	1	4	-0.950000	8.354142343	-8.910040996	-1.012582885	0	1	0	#	oh
546	1	3	-1.050000	5.686318349	-8.913076970	-3.061482417	0	1	0	#	ob
547	1	4	-0.950000	5.765792343	-13.364590996	-1.012582885	0	1	0	#	oh
548	1	3	-1.050000	8.274668349	-13.367626970	-3.061482417	0	1	0	#	ob
549	1	3	-1.050000	9.371505513	-16.137299320	1.033631378	0	1	0	#	ob
550	1	3	-1.050000	5.330210908	-11.503260300	3.233079711	0	1	0	#	ob
551	1	3	-1.050000	8.746364655	-11.686148519	-1.033422068	0	1	0	#	ob
552	1	3	-1.050000	7.611867264	-15.967653874	-3.231846262	0	1	0	#	ob
553	1	5	2.100000	9.399697014	-16.291080796	2.662777170	0	1	0	#	st
554	1	5	2.100000	8.718727774	-11.844829218	-2.661798097	0	1	0	#	st
555	1	5	2.100000	6.130402986	-10.436219204	-2.662777170	0	1	0	#	st
556	1	5	2.100000	8.718752986	-14.890769204	-2.662777170	0	1	0	#	st
557	1	5	2.100000	9.399722226	-10.427920782	2.661798097	0	1	0	#	st
558	1	5	2.100000	6.811372226	-14.882470782	2.661798097	0	1	0	#	st
559	1	5	2.100000	6.811347014	-11.836530796	2.662777170	0	1	0	#	st
560	1	5	2.100000	6.130377774	-16.299379218	-2.661798097	0	1	0	#	st
561	1	1	1.575000	12.941955029	-16.343538432	0.000270632	0	1	0	#	ao
562	1	1	1.575000	10.353605029	-11.888988432	0.000270632	0	1	0	#	ao
563	1	1	1.575000	12.941544971	-10.383761568	-0.000270632	0	1	0	#	ao
564	1	1	1.575000	15.529894971	-14.838311568	-0.000270632	0	1	0	#	ao
565	1	2	0.425000	14.088050872	-13.360932678	1.486115063	0	1	0	#	ho
566	1	2	0.425000	11.499700872	-17.815482678	1.486115063	0	1	0	#	ho
567	1	2	0.425000	11.795449128	-13.366367322	-1.486115063	0	1	0	#	ho
568	1	2	0.425000	14.383799128	-8.911817322	-1.486115063	0	1	0	#	ho
569	1	3	-1.050000	11.334714655	-16.140698519	-1.033422068	0	1	0	#	ob
570	1	3	-1.050000	15.376917264	-11.513103874	-3.231846262	0	1	0	#	ob
571	1	3	-1.050000	13.923644487	-15.044550680	-1.033631378	0	1	0	#	ob
572	1	3	-1.050000	12.788239092	-10.769489700	-3.233079711	0	1	0	#	ob
573	1	3	-1.050000	11.335294487	-10.590000680	-1.033631378	0	1	0	#	ob
574	1	3	-1.050000	11.959855513	-11.682749320	1.033631378	0	1	0	#	ob
575	1	3	-1.050000	15.376589092	-15.224039700	-3.233079711	0	1	0	#	ob
576	1	3	-1.050000	11.960435345	-15.041151481	1.033422068	0	1	0	#	ob
577	1	3	-1.050000	13.094932736	-10.759646126	3.231846262	0	1	0	#	ob
578	1	3	-1.050000	14.548785345	-10.586601481	1.033422068	0	1	0	#	ob
579	1	3	-1.050000	10.506582736	-15.214196126	3.231846262	0	1	0	#	ob
580	1	3	-1.050000	13.095260908	-15.957810300	3.233079711	0	1	0	#	ob
581	1	4	-0.950000	12.352657657	-17.817259004	1.012582885	0	1	0	#	oh
582	1	3	-1.050000	15.020481651	-17.814223030	3.061482417	0	1	0	#	ob
583	1	4	-0.950000	14.941007657	-13.362709004	1.012582885	0	1	0	#	oh
584	1	3	-1.050000	12.432131651	-13.359673030	3.061482417	0	1	0	#	ob
585	1	4	-0.950000	13.530842343	-8.910040996	-1.012582885	0	1	0	#	oh
586	1	3	-1.050000	10.863018349	-8.913076970	-3.061482417	0	1	0	#	ob
587	1	4	-0.950000	10.942492343	-13.364590996	-1.012582885	0	1	0	#	oh
588	1	3	-1.050000	13.451368349	-13.367626970	-3.061482417	0	1	0	#	ob
589	1	3	-1.050000	14.548205513	-16.137299320	1.033631378	0	1	0	#	ob
590	1	3	-1.050000	10.506910908	-11.503260300	3.233079711	0	1	0	#	ob
591	1	3	-1.050000	13.923664655	-11.686148519	-1.033422068	0	1	0	#	ob
592	1	3	-1.050000	12.788567264	-15.967653874	-3.231846262	0	1	0	#	ob
593	1	5	2.100000	14.576397014	-16.291080796	2.662777170	0	1	0	#	st
594	1	5	2.100000	13.895427774	-11.844829218	-2.661798097	0	1	0	#	st
595	1	5	2.100000	11.307102986	-10.436219204	-2.662777170	0	1	0	#	st
596	1	5	2.100000	13.895452986	-14.890769204	-2.662777170	0	1	0	#	st
597	1	5	2.100000	14.576422226	-10.427920782	2.661798097	0	1	0	#	st
598	1	5	2.100000	11.988072226	-14.882470782	2.661798097	0	1	0	#	st

599	1	5	2.100000	11.988047014	-11.836530796	2.662777170	0	1	0	#	st
600	1	5	2.100000	11.307077774	-16.299379218	-2.661798097	0	1	0	#	st
601	1	1	1.575000	-12.941544971	-16.343538432	0.000270632	1	1	0	#	ao
602	1	1	1.575000	-15.529894971	-11.888988432	0.000270632	1	1	0	#	ao
603	1	1	1.575000	-12.941955029	-10.383761568	-0.000270632	1	1	0	#	ao
604	1	1	1.575000	-10.353605029	-14.838311568	-0.000270632	1	1	0	#	ao
605	1	2	0.425000	-11.795449128	-13.360932678	1.486115063	1	1	0	#	ho
606	1	2	0.425000	-14.383799128	-17.815482678	1.486115063	1	1	0	#	ho
607	1	2	0.425000	-14.088050872	-13.366367322	-1.486115063	1	1	0	#	ho
608	1	2	0.425000	-11.499700872	-8.911817322	-1.486115063	1	1	0	#	ho
609	1	3	-1.050000	-14.548785345	-16.140698519	-1.033422068	1	1	0	#	ob
610	1	3	-1.050000	-10.506582736	-11.513103874	-3.231846262	1	1	0	#	ob
611	1	3	-1.050000	-11.959855513	-15.044550680	-1.033631378	1	1	0	#	ob
612	1	3	-1.050000	-13.095260908	-10.769489700	-3.233079711	1	1	0	#	ob
613	1	3	-1.050000	-14.548205513	-10.590000680	-1.033631378	1	1	0	#	ob
614	1	3	-1.050000	-13.923644487	-11.682749320	1.033631378	1	1	0	#	ob
615	1	3	-1.050000	-10.506910908	-15.224039700	-3.233079711	1	1	0	#	ob
616	1	3	-1.050000	-13.923064655	-15.041151481	1.033422068	1	1	0	#	ob
617	1	3	-1.050000	-12.788567264	-10.759646126	3.231846262	1	1	0	#	ob
618	1	3	-1.050000	-11.334714655	-10.586601481	1.033422068	1	1	0	#	ob
619	1	3	-1.050000	-15.376917264	-15.214196126	3.231846262	1	1	0	#	ob
620	1	3	-1.050000	-12.788239092	-15.957810300	3.233079711	1	1	0	#	ob
621	1	4	-0.950000	-13.530842343	-17.817259004	1.012582885	1	1	0	#	oh
622	1	3	-1.050000	-10.863018349	-17.814223030	3.061482417	1	1	0	#	ob
623	1	4	-0.950000	-10.942492343	-13.362709004	1.012582885	1	1	0	#	oh
624	1	3	-1.050000	-13.451368349	-13.359673030	3.061482417	1	1	0	#	ob
625	1	4	-0.950000	-12.352657657	-8.910040996	-1.012582885	1	1	0	#	oh
626	1	3	-1.050000	-15.020481651	-8.913076970	-3.061482417	1	1	0	#	ob
627	1	4	-0.950000	-14.941007657	-13.364590996	-1.012582885	1	1	0	#	oh
628	1	3	-1.050000	-12.432131651	-13.367626970	-3.061482417	1	1	0	#	ob
629	1	3	-1.050000	-11.335294487	-16.137299320	1.033631378	1	1	0	#	ob
630	1	3	-1.050000	-15.376589092	-11.503260300	3.233079711	1	1	0	#	ob
631	1	3	-1.050000	-11.960435345	-11.686148519	-1.033422068	1	1	0	#	ob
632	1	3	-1.050000	-13.094932736	-15.967653874	-3.231846262	1	1	0	#	ob
633	1	5	2.100000	-11.307102986	-16.291080796	2.662777170	1	1	0	#	st
634	1	5	2.100000	-11.988072226	-11.844829218	-2.661798097	1	1	0	#	st
635	1	5	2.100000	-14.576397014	-10.436219204	-2.662777170	1	1	0	#	st
636	1	5	2.100000	-11.988047014	-14.890769204	-2.662777170	1	1	0	#	st
637	1	5	2.100000	-11.307077774	-10.427920782	2.661798097	1	1	0	#	st
638	1	5	2.100000	-13.895427774	-14.882470782	2.661798097	1	1	0	#	st
639	1	5	2.100000	-13.895425986	-11.836530796	2.662777170	1	1	0	#	st
640	1	5	2.100000	-14.576422226	-16.299379218	-2.661798097	1	1	0	#	st
641	1	1	1.575000	-7.764844971	-16.343538432	0.000270632	1	1	0	#	ao
642	1	1	1.575000	-10.353194971	-11.888988432	0.000270632	1	1	0	#	ao
643	1	1	1.575000	-7.765255029	-10.383761568	-0.000270632	1	1	0	#	ao
644	1	1	1.575000	-5.176905029	-14.838311568	-0.000270632	1	1	0	#	ao
645	1	2	0.425000	-6.618749128	-13.360932678	1.486115063	1	1	0	#	ho
646	1	2	0.425000	-9.207099128	-17.815482678	1.486115063	1	1	0	#	ho
647	1	2	0.425000	-8.911350872	-13.366367322	-1.486115063	1	1	0	#	ho
648	1	2	0.425000	-6.323000872	-8.911817322	-1.486115063	1	1	0	#	ho
649	1	3	-1.050000	-9.372085345	-16.140698519	-1.033422068	1	1	0	#	ob
650	1	3	-1.050000	-5.329882736	-11.513103874	-3.231846262	1	1	0	#	ob
651	1	3	-1.050000	-6.783155513	-15.044550680	-1.033631378	1	1	0	#	ob
652	1	3	-1.050000	-7.918560908	-10.769489700	-3.233079711	1	1	0	#	ob
653	1	3	-1.050000	-9.371505513	-10.590000680	-1.033631378	1	1	0	#	ob
654	1	3	-1.050000	-8.746944487	-11.682749320	1.033631378	1	1	0	#	ob
655	1	3	-1.050000	-5.330210908	-15.224039700	-3.233079711	1	1	0	#	ob
656	1	3	-1.050000	-8.746364655	-15.041151481	1.033422068	1	1	0	#	ob
657	1	3	-1.050000	-7.611867264	-10.759646126	3.231846262	1	1	0	#	ob
658	1	3	-1.050000	-6.158014655	-10.586601481	1.033422068	1	1	0	#	ob
659	1	3	-1.050000	-10.200217264	-15.214196126	3.231846262	1	1	0	#	ob
660	1	3	-1.050000	-7.611539092	-15.957810300	3.233079711	1	1	0	#	ob
661	1	4	-0.950000	-8.354142343	-17.817259004	1.012582885	1	1	0	#	oh
662	1	3	-1.050000	-5.686318349	-17.814223030	3.061482417	1	1	0	#	ob
663	1	4	-0.950000	-5.765792343	-13.362709004	1.012582885	1	1	0	#	oh
664	1	3	-1.050000	-8.274668349	-13.359673030	3.061482417	1	1	0	#	ob
665	1	4	-0.950000	-7.175957657	-8.910040996	-1.012582885	1	1	0	#	oh
666	1	3	-1.050000	-9.843781651	-8.913076970	-3.061482417	1	1	0	#	ob
667	1	4	-0.950000	-9.764307657	-13.364590996	-1.012582885	1	1	0	#	oh
668	1	3	-1.050000	-7.255431651	-13.367626970	-3.061482417	1	1	0	#	ob
669	1	3	-1.050000	-6.158594487	-16.137299320	1.033631378	1	1	0	#	ob
670	1	3	-1.050000	-10.199889092	-11.503260300	3.233079711	1	1	0	#	ob
671	1	3	-1.050000	-6.783735345	-11.686148519	-1.033422068	1	1	0	#	ob
672	1	3	-1.050000	-7.918232736	-15.967653874	-3.231846262	1	1	0	#	ob
673	1	5	2.100000	-6.130402986	-16.291080796	2.662777170	1	1	0	#	st
674	1	5	2.100000	-6.811372226	-11.844829218	-2.661798097	1	1	0	#	st
675	1	5	2.100000	-9.399697014	-10.436219204	-2.662777170	1	1	0	#	st
676	1	5	2.100000	-6.811347014	-14.890769204	-2.662777170	1	1	0	#	st
677	1	5	2.100000	-6.130377774	-10.427920782	2.661798097	1	1	0	#	st
678	1	5	2.100000	-8.718727774	-14.882470782	2.661798097	1	1	0	#	st
679	1	5	2.100000	-8.718752986	-11.836530796	2.662777170	1	1	0	#	st
680	1	5	2.100000	-9.399722226	-16.299379218	-2.661798097	1	1	0	#	st
681	1	1	1.575000	-2.588144971	-16.343538432	0.000270632	1	1	0	#	ao
682	1	1	1.575000	-5.176494971	-11.888988432	0.000270632	1	1	0	#	ao
683	1	1	1.575000	-2.588555029	-10.383761568	-0.000270632	1	1	0	#	ao
684	1	1	1.575000	-0.000205029	-14.838311568	-0.000270632	1	1	0	#	ao
685	1	2	0.425000	-1.442049128	-13.360932678	1.486115063	1	1	0	#	ho
686	1	2	0.425000	-4.030399128	-17.815482678	1.486115063	1	1	0	#	ho
687	1	2	0.425000	-3.734650872	-13.366367322	-1.486115063	1	1	0	#	ho
688	1	2	0.425000	-1.146300872	-8.911817322	-1.486115063	1	1	0	#	ho
689	1	3	-1.050000	-4.195385345	-16.140698519	-1.033422068	1	1	0	#	ob
690	1	3	-1.050000	-0.153182736	-11.513103874	-3.231846262	1	1	0	#	ob
691	1	3	-1.050000	-1.606455513	-15.044550680	-1.033631378	1	1	0	#	ob



692	1	3	-1.050000	-2.741860908	-10.769489700	-3.233079711	1	1	0	#	ob
693	1	3	-1.050000	-4.194805513	-10.590000680	-1.033631378	1	1	0	#	ob
694	1	3	-1.050000	-3.570244487	-11.682749320	1.033631378	1	1	0	#	ob
695	1	3	-1.050000	-0.153510908	-15.224039700	-3.233079711	1	1	0	#	ob
696	1	3	-1.050000	-3.569664655	-15.041151481	1.033422068	1	1	0	#	ob
697	1	3	-1.050000	-2.435167264	-10.759646126	3.231846262	1	1	0	#	ob
698	1	3	-1.050000	-0.981314655	-10.586601481	1.033422068	1	1	0	#	ob
699	1	3	-1.050000	-5.023517264	-15.214196126	3.231846262	1	1	0	#	ob
700	1	3	-1.050000	-2.434839092	-15.957810300	3.233079711	1	1	0	#	ob
701	1	4	-0.950000	-3.177442343	-17.817259004	1.012582885	1	1	0	#	oh
702	1	3	-1.050000	-0.509618349	-17.814223030	3.061482417	1	1	0	#	ob
703	1	4	-0.950000	-0.589092343	-13.362709004	1.012582885	1	1	0	#	oh
704	1	3	-1.050000	-3.097968349	-13.359673030	3.061482417	1	1	0	#	ob
705	1	4	-0.950000	-1.999257657	-8.910040996	-1.012582885	1	1	0	#	oh
706	1	3	-1.050000	-4.667081651	-8.913076970	-3.061482417	1	1	0	#	ob
707	1	4	-0.950000	-4.587607657	-13.364590996	-1.012582885	1	1	0	#	oh
708	1	3	-1.050000	-2.078731651	-13.367626970	-3.061482417	1	1	0	#	ob
709	1	3	-1.050000	-0.981894487	-16.137299320	1.033631378	1	1	0	#	ob
710	1	3	-1.050000	-5.023189092	-11.503260300	3.233079711	1	1	0	#	ob
711	1	3	-1.050000	-1.607035345	-11.686148519	-1.033422068	1	1	0	#	ob
712	1	3	-1.050000	-2.741532736	-15.967653874	-3.231846262	1	1	0	#	ob
713	1	5	2.100000	-0.953702986	-16.291080796	2.662777170	1	1	0	#	st
714	1	5	2.100000	-1.634672226	-11.844829218	-2.661798097	1	1	0	#	st
715	1	5	2.100000	-4.222997014	-10.436219204	-2.662777170	1	1	0	#	st
716	1	5	2.100000	-1.634647014	-14.890769204	-2.662777170	1	1	0	#	st
717	1	5	2.100000	-0.953677774	-10.427920782	2.661798097	1	1	0	#	st
718	1	5	2.100000	-3.542027774	-14.882470782	2.661798097	1	1	0	#	st
719	1	5	2.100000	-3.542052986	-11.836530796	2.662777170	1	1	0	#	st
720	1	5	2.100000	-4.223022226	-16.299379218	-2.661798097	1	1	0	#	st
721	1	1	1.575000	2.588555029	-7.434438432	0.000270632	0	1	0	#	ao
722	1	1	1.575000	0.000205029	-2.979888432	0.000270632	0	1	0	#	ao
723	1	1	1.575000	2.588144971	-1.474661568	-0.000270632	0	1	0	#	ao
724	1	1	1.575000	5.176494971	-5.929211568	-0.000270632	0	1	0	#	ao
725	1	2	0.425000	3.734650872	-4.451832678	1.486115063	0	1	0	#	ho
726	1	2	0.425000	1.146300872	-8.906382678	1.486115063	0	1	0	#	ho
727	1	2	0.425000	1.442049128	-4.457267322	-1.486115063	0	1	0	#	ho
728	1	2	0.425000	4.030399128	-0.002717322	-1.486115063	0	1	0	#	ho
729	1	3	-1.050000	0.981314655	-7.231598519	-1.033422068	0	1	0	#	ob
730	1	3	-1.050000	5.023517264	-2.604003874	-3.231846262	0	1	0	#	ob
731	1	3	-1.050000	3.570244487	-6.135450680	-1.033631378	0	1	0	#	ob
732	1	3	-1.050000	2.434839092	-1.860389700	-3.233079711	0	1	0	#	ob
733	1	3	-1.050000	0.981894487	-1.680900680	-1.033631378	0	1	0	#	ob
734	1	3	-1.050000	1.606455513	-2.773649320	1.033631378	0	1	0	#	ob
735	1	3	-1.050000	5.023189092	-6.314939700	-3.233079711	0	1	0	#	ob
736	1	3	-1.050000	1.607035345	-6.132051481	1.033422068	0	1	0	#	ob
737	1	3	-1.050000	2.741532736	-1.850546126	3.231846262	0	1	0	#	ob
738	1	3	-1.050000	4.195385345	-1.677501481	1.033422068	0	1	0	#	ob
739	1	3	-1.050000	0.153182736	-6.305096126	3.231846262	0	1	0	#	ob
740	1	3	-1.050000	2.741860908	-7.048710300	3.233079711	0	1	0	#	ob
741	1	4	-0.950000	1.999257657	-8.908159004	1.012582885	0	1	0	#	oh
742	1	3	-1.050000	4.667081651	-8.905123030	3.061482417	0	1	0	#	ob
743	1	4	-0.950000	4.587607657	-4.453609004	1.012582885	0	1	0	#	oh
744	1	3	-1.050000	2.078731651	-4.450573030	3.061482417	0	1	0	#	ob
745	1	4	-0.950000	3.177442343	-0.000940996	-1.012582885	0	1	0	#	oh
746	1	3	-1.050000	0.509618349	-0.003976970	-3.061482417	0	1	0	#	ob
747	1	4	-0.950000	0.589092343	-4.455490996	-1.012582885	0	1	0	#	oh
748	1	3	-1.050000	3.097968349	-4.458526970	-3.061482417	0	1	0	#	ob
749	1	3	-1.050000	4.194805513	-7.228199320	1.033631378	0	1	0	#	ob
750	1	3	-1.050000	0.153510908	-2.594160300	3.233079711	0	1	0	#	ob
751	1	3	-1.050000	3.569664655	-2.777048519	-1.033422068	0	1	0	#	ob
752	1	3	-1.050000	2.435167264	-7.058553874	-3.231846262	0	1	0	#	ob
753	1	5	2.100000	4.222997014	-7.381980796	2.662777170	0	1	0	#	st
754	1	5	2.100000	3.542027774	-2.935729218	-2.661798097	0	1	0	#	st
755	1	5	2.100000	0.953702986	-1.527119204	-2.662777170	0	1	0	#	st
756	1	5	2.100000	3.542052986	-5.981669204	-2.662777170	0	1	0	#	st
757	1	5	2.100000	4.223022226	-1.518820782	2.661798097	0	1	0	#	st
758	1	5	2.100000	1.634672226	-5.973370782	2.661798097	0	1	0	#	st
759	1	5	2.100000	1.634647014	-2.927430796	2.662777170	0	1	0	#	st
760	1	5	2.100000	0.953677774	-7.390279218	-2.661798097	0	1	0	#	st
761	1	1	1.575000	7.765255029	-7.434438432	0.000270632	0	1	0	#	ao
762	1	1	1.575000	5.176905029	-2.979888432	0.000270632	0	1	0	#	ao
763	1	1	1.575000	7.764844971	-1.474661568	-0.000270632	0	1	0	#	ao
764	1	1	1.575000	10.353194971	-5.929211568	-0.000270632	0	1	0	#	ao
765	1	2	0.425000	8.911350872	-4.451832678	1.486115063	0	1	0	#	ho
766	1	2	0.425000	6.323000872	-8.906382678	1.486115063	0	1	0	#	ho
767	1	2	0.425000	6.618749128	-4.457267322	-1.486115063	0	1	0	#	ho
768	1	2	0.425000	9.207099128	-0.002717322	-1.486115063	0	1	0	#	ho
769	1	3	-1.050000	6.158014655	-7.231598519	-1.033422068	0	1	0	#	ob
770	1	3	-1.050000	10.200217264	-2.604003874	-3.231846262	0	1	0	#	ob
771	1	3	-1.050000	8.746944487	-6.135450680	-1.033631378	0	1	0	#	ob
772	1	3	-1.050000	7.611539092	-1.860389700	-3.233079711	0	1	0	#	ob
773	1	3	-1.050000	6.158594487	-1.680900680	-1.033631378	0	1	0	#	ob
774	1	3	-1.050000	6.783155513	-2.773649320	1.033631378	0	1	0	#	ob
775	1	3	-1.050000	10.199889092	-6.314939700	-3.233079711	0	1	0	#	ob
776	1	3	-1.050000	6.783735345	-6.132051481	1.033422068	0	1	0	#	ob
777	1	3	-1.050000	7.918232736	-1.850546126	3.231846262	0	1	0	#	ob
778	1	3	-1.050000	9.372085345	-1.677501481	1.033422068	0	1	0	#	ob
779	1	3	-1.050000	5.329882736	-6.305096126	3.231846262	0	1	0	#	ob
780	1	3	-1.050000	7.918560908	-7.048710300	3.233079711	0	1	0	#	ob
781	1	4	-0.950000	7.175957657	-8.908159004	1.012582885	0	1	0	#	oh
782	1	3	-1.050000	9.843781651	-8.905123030	3.061482417	0	1	0	#	ob
783	1	4	-0.950000	9.764307657	-4.453609004	1.012582885	0	1	0	#	oh
784	1	3	-1.050000	7.255431651	-4.450573030	3.061482417	0	1	0	#	ob

785 1 4 -0.950000 8.354142343 -0.000940996 -1.012582885 0 1 0 # oh  
786 1 3 -1.050000 5.686318349 -0.003976970 -3.061482417 0 1 0 # ob  
787 1 4 -0.950000 5.765792343 -4.455490996 -1.012582885 0 1 0 # oh  
788 1 3 -1.050000 8.274668349 -4.458526970 -3.061482417 0 1 0 # ob  
789 1 3 -1.050000 9.371505513 -7.228199320 1.033631378 0 1 0 # ob  
790 1 3 -1.050000 5.330210908 -2.594160300 3.233079711 0 1 0 # ob  
791 1 3 -1.050000 8.746364655 -2.777048519 -1.033422068 0 1 0 # ob  
792 1 3 -1.050000 7.611867264 -7.058553874 -3.231846262 0 1 0 # ob  
793 1 5 2.100000 9.399697014 -7.381980796 2.662777170 0 1 0 # st  
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795 1 5 2.100000 6.130402986 -1.527119204 -2.662777170 0 1 0 # st  
796 1 5 2.100000 8.718752986 -5.981669204 -2.662777170 0 1 0 # st  
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798 1 5 2.100000 6.811372226 -5.973370782 2.661798097 0 1 0 # st  
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800 1 5 2.100000 6.130377774 -7.390279218 -2.661798097 0 1 0 # st  
801 1 1 1.575000 12.941955029 -7.434438432 0.000270632 0 1 0 # ao  
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803 1 1 1.575000 12.941544971 -1.474661568 -0.000270632 0 1 0 # ao  
804 1 1 1.575000 15.529894971 -5.929211568 -0.000270632 0 1 0 # ao  
805 1 2 0.425000 14.088050872 -4.451832678 1.486115063 0 1 0 # ho  
806 1 2 0.425000 11.499700872 -8.906382678 1.486115063 0 1 0 # ho  
807 1 2 0.425000 11.795449128 -4.457267322 -1.486115063 0 1 0 # ho  
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812 1 3 -1.050000 12.788239092 -1.860389700 -3.233079711 0 1 0 # ob  
813 1 3 -1.050000 11.335294487 -1.680900680 -1.033631378 0 1 0 # ob  
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821 1 4 -0.950000 12.352657657 -8.908159004 1.012582885 0 1 0 # oh  
822 1 3 -1.050000 15.020481651 -8.905123030 3.061482417 0 1 0 # ob  
823 1 4 -0.950000 14.941007657 -4.453609004 1.012582885 0 1 0 # oh  
824 1 3 -1.050000 12.432131651 -4.450573030 3.061482417 0 1 0 # ob  
825 1 4 -0.950000 13.530842343 -0.000940996 -1.012582885 0 1 0 # oh  
826 1 3 -1.050000 10.863018349 -0.003976970 -3.061482417 0 1 0 # ob  
827 1 4 -0.950000 10.942492343 -4.455490996 -1.012582885 0 1 0 # oh  
828 1 3 -1.050000 13.451368349 -4.458526970 -3.061482417 0 1 0 # ob  
829 1 3 -1.050000 14.548205513 -7.228199320 1.033631378 0 1 0 # ob  
830 1 3 -1.050000 10.506910908 -2.594160300 3.233079711 0 1 0 # ob  
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832 1 3 -1.050000 12.788567264 -7.058553874 -3.231846262 0 1 0 # ob  
833 1 5 2.100000 14.576397014 -7.381980796 2.662777170 0 1 0 # st  
834 1 5 2.100000 13.895427774 -2.935729218 -2.661798097 0 1 0 # st  
835 1 5 2.100000 11.307102986 -1.527119204 -2.662777170 0 1 0 # st  
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840 1 5 2.100000 11.307077774 -7.390279218 -2.661798097 0 1 0 # st  
841 1 1 1.575000 -12.941544971 -7.434438432 0.000270632 1 1 0 # ao  
842 1 1 1.575000 -15.529894971 -2.979888432 0.000270632 1 1 0 # ao  
843 1 1 1.575000 -12.941955029 -1.474661568 -0.000270632 1 1 0 # ao  
844 1 1 1.575000 -10.353605029 -5.929211568 -0.000270632 1 1 0 # ao  
845 1 2 0.425000 -11.795449128 -4.451832678 1.486115063 1 1 0 # ho  
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847 1 2 0.425000 -14.088050872 -4.457267322 -1.486115063 1 1 0 # ho  
848 1 2 0.425000 -11.499700872 -0.002717322 -1.486115063 1 1 0 # ho  
849 1 3 -1.050000 -14.548785345 -7.231598519 -1.033422068 1 1 0 # ob  
850 1 3 -1.050000 -10.506582736 -2.604003874 -3.231846262 1 1 0 # ob  
851 1 3 -1.050000 -11.959855513 -6.135450680 -1.033631378 1 1 0 # ob  
852 1 3 -1.050000 -13.095260908 -1.860389700 -3.233079711 1 1 0 # ob  
853 1 3 -1.050000 -14.548205513 -1.680900680 -1.033631378 1 1 0 # ob  
854 1 3 -1.050000 -13.923644487 -2.773649320 1.033631378 1 1 0 # ob  
855 1 3 -1.050000 -10.506910908 -6.314939700 -3.233079711 1 1 0 # ob  
856 1 3 -1.050000 -13.923064655 -6.132051481 1.033422068 1 1 0 # ob  
857 1 3 -1.050000 -12.788567264 -1.850546126 3.231846262 1 1 0 # ob  
858 1 3 -1.050000 -11.334714655 -1.677501481 1.033422068 1 1 0 # ob  
859 1 3 -1.050000 -15.376917264 -6.305096126 3.231846262 1 1 0 # ob  
860 1 3 -1.050000 -12.788239092 -7.048710300 3.233079711 1 1 0 # ob  
861 1 4 -0.950000 -13.530842343 -8.908159004 1.012582885 1 1 0 # oh  
862 1 3 -1.050000 -10.863018349 -8.905123030 3.061482417 1 1 0 # ob  
863 1 4 -0.950000 -10.942492343 -4.453609004 1.012582885 1 1 0 # oh  
864 1 3 -1.050000 -13.451368349 -4.450573030 3.061482417 1 1 0 # ob  
865 1 4 -0.950000 -12.352657657 -0.000940996 -1.012582885 1 1 0 # oh  
866 1 3 -1.050000 -15.020481651 -0.003976970 -3.061482417 1 1 0 # ob  
867 1 4 -0.950000 -14.941007657 -4.455490996 -1.012582885 1 1 0 # oh  
868 1 3 -1.050000 -12.432131651 -4.458526970 -3.061482417 1 1 0 # ob  
869 1 3 -1.050000 -11.335294487 -7.228199320 1.033631378 1 1 0 # ob  
870 1 3 -1.050000 -15.376589092 -2.594160300 3.233079711 1 1 0 # ob  
871 1 3 -1.050000 -11.960435345 -2.777048519 -1.033422068 1 1 0 # ob  
872 1 3 -1.050000 -13.094932736 -7.058553874 -3.231846262 1 1 0 # ob  
873 1 5 2.100000 -11.307102986 -7.381980796 2.662777170 1 1 0 # st  
874 1 5 2.100000 -11.988072226 -2.935729218 -2.661798097 1 1 0 # st  
875 1 5 2.100000 -14.576397014 -1.527119204 -2.662777170 1 1 0 # st  
876 1 5 2.100000 -11.988047014 -5.981669204 -2.662777170 1 1 0 # st  
877 1 5 2.100000 -11.307077774 -1.518820782 2.661798097 1 1 0 # st

878	1	5	2.100000	-13.895427774	-5.973370782	2.661798097	1	1	0	#	st
879	1	5	2.100000	-13.895452986	-2.927430796	2.662777170	1	1	0	#	st
880	1	5	2.100000	-14.576422226	-7.390279218	-2.661798097	1	1	0	#	st
881	1	1	1.575000	-7.764844971	-7.434438432	0.000270632	1	1	0	#	ao
882	1	1	1.575000	-10.353194971	-2.979888432	0.000270632	1	1	0	#	ao
883	1	1	1.575000	-7.765255029	-1.474661568	-0.000270632	1	1	0	#	ao
884	1	1	1.575000	-5.176905029	-5.929211568	-0.000270632	1	1	0	#	ao
885	1	2	0.425000	-6.618749128	-4.451832678	1.486115063	1	1	0	#	ho
886	1	2	0.425000	-9.207099128	-8.906382678	1.486115063	1	1	0	#	ho
887	1	2	0.425000	-8.911350872	-4.457267322	-1.486115063	1	1	0	#	ho
888	1	2	0.425000	-6.323000872	-0.002717322	-1.486115063	1	1	0	#	ho
889	1	3	-1.050000	-9.372085345	-7.231598519	-1.033422068	1	1	0	#	ob
890	1	3	-1.050000	-5.329882736	-2.604003874	-3.231846262	1	1	0	#	ob
891	1	3	-1.050000	-6.783155513	-6.135450680	-1.033631378	1	1	0	#	ob
892	1	3	-1.050000	-7.918560908	-1.860389700	-3.233079711	1	1	0	#	ob
893	1	3	-1.050000	-9.371505513	-1.680900680	-1.033631378	1	1	0	#	ob
894	1	3	-1.050000	-8.746944487	-2.773649320	1.033631378	1	1	0	#	ob
895	1	3	-1.050000	-5.330210908	-6.314939700	-3.233079711	1	1	0	#	ob
896	1	3	-1.050000	-8.746364655	-6.132051481	1.033422068	1	1	0	#	ob
897	1	3	-1.050000	-7.611867264	-1.850546126	3.231846262	1	1	0	#	ob
898	1	3	-1.050000	-6.158014655	-1.677501481	1.033422068	1	1	0	#	ob
899	1	3	-1.050000	-10.200217264	-6.305096126	3.231846262	1	1	0	#	ob
900	1	3	-1.050000	-7.611539092	-7.048710300	3.233079711	1	1	0	#	ob
901	1	4	-0.950000	-8.354142343	-8.908159004	1.012582885	1	1	0	#	oh
902	1	3	-1.050000	-5.686318349	-8.905123030	3.061482417	1	1	0	#	ob
903	1	4	-0.950000	-5.765792343	-4.453609004	1.012582885	1	1	0	#	oh
904	1	3	-1.050000	-8.274668349	-4.450573030	3.061482417	1	1	0	#	ob
905	1	4	-0.950000	-7.175957657	-0.000940996	-1.012582885	1	1	0	#	oh
906	1	3	-1.050000	-9.843781651	-0.003976970	-3.061482417	1	1	0	#	ob
907	1	4	-0.950000	-9.764307657	-4.455490996	-1.012582885	1	1	0	#	oh
908	1	3	-1.050000	-7.255431651	-4.458526970	-3.061482417	1	1	0	#	ob
909	1	3	-1.050000	-6.158594487	-7.228199320	1.033631378	1	1	0	#	ob
910	1	3	-1.050000	-10.199889092	-2.594160300	3.233079711	1	1	0	#	ob
911	1	3	-1.050000	-6.783735345	-2.777048519	-1.033422068	1	1	0	#	ob
912	1	3	-1.050000	-7.918232736	-7.058553874	-3.231846262	1	1	0	#	ob
913	1	5	2.100000	-6.130402986	-7.381980796	2.662777170	1	1	0	#	st
914	1	5	2.100000	-6.811372226	-2.935729218	-2.661798097	1	1	0	#	st
915	1	5	2.100000	-9.399697014	-1.527119204	-2.662777170	1	1	0	#	st
916	1	5	2.100000	-6.811347014	-5.981669204	-2.662777170	1	1	0	#	st
917	1	5	2.100000	-6.130377774	-1.518820782	2.661798097	1	1	0	#	st
918	1	5	2.100000	-8.718727774	-5.973370782	2.661798097	1	1	0	#	st
919	1	5	2.100000	-8.718752986	-2.927430796	2.662777170	1	1	0	#	st
920	1	5	2.100000	-9.399722226	-7.390279218	-2.661798097	1	1	0	#	st
921	1	1	1.575000	-2.588144971	-7.434438432	0.000270632	1	1	0	#	ao
922	1	1	1.575000	-5.176494971	-2.979888432	0.000270632	1	1	0	#	ao
923	1	1	1.575000	-2.588555029	-1.474661568	-0.000270632	1	1	0	#	ao
924	1	1	1.575000	-0.000205029	-5.929211568	-0.000270632	1	1	0	#	ao
925	1	2	0.425000	-1.442049128	-4.451832678	1.486115063	1	1	0	#	ho
926	1	2	0.425000	-4.030399128	-8.906382678	1.486115063	1	1	0	#	ho
927	1	2	0.425000	-3.734650872	-4.457267322	-1.486115063	1	1	0	#	ho
928	1	2	0.425000	-1.146300872	-0.002717322	-1.486115063	1	1	0	#	ho
929	1	3	-1.050000	-4.195385345	-7.231598519	-1.033422068	1	1	0	#	ob
930	1	3	-1.050000	-0.153182736	-2.604003874	-3.231846262	1	1	0	#	ob
931	1	3	-1.050000	-1.606455513	-6.135450680	-1.033631378	1	1	0	#	ob
932	1	3	-1.050000	-2.741860908	-1.860389700	-3.233079711	1	1	0	#	ob
933	1	3	-1.050000	-4.194805513	-1.680900680	-1.033631378	1	1	0	#	ob
934	1	3	-1.050000	-3.570244487	-2.773649320	1.033631378	1	1	0	#	ob
935	1	3	-1.050000	-0.153510908	-6.314939700	-3.233079711	1	1	0	#	ob
936	1	3	-1.050000	-3.569664655	-6.132051481	1.033422068	1	1	0	#	ob
937	1	3	-1.050000	-2.435167264	-1.850546126	3.231846262	1	1	0	#	ob
938	1	3	-1.050000	-0.981314655	-1.677501481	1.033422068	1	1	0	#	ob
939	1	3	-1.050000	-5.023517264	-6.305096126	3.231846262	1	1	0	#	ob
940	1	3	-1.050000	-2.434839092	-7.048710300	3.233079711	1	1	0	#	ob
941	1	4	-0.950000	-3.177442343	-8.908159004	1.012582885	1	1	0	#	oh
942	1	3	-1.050000	-0.509618349	-8.905123030	3.061482417	1	1	0	#	ob
943	1	4	-0.950000	-0.589092343	-4.453609004	1.012582885	1	1	0	#	oh
944	1	3	-1.050000	-3.097968349	-4.450573030	3.061482417	1	1	0	#	ob
945	1	4	-0.950000	-1.999257657	-0.000940996	-1.012582885	1	1	0	#	oh
946	1	3	-1.050000	-4.667081651	-0.003976970	-3.061482417	1	1	0	#	ob
947	1	4	-0.950000	-4.587607657	-4.455490996	-1.012582885	1	1	0	#	oh
948	1	3	-1.050000	-2.078731651	-4.458526970	-3.061482417	1	1	0	#	ob
949	1	3	-1.050000	-0.981894487	-7.228199320	1.033631378	1	1	0	#	ob
950	1	3	-1.050000	-5.023189092	-2.594160300	3.233079711	1	1	0	#	ob
951	1	3	-1.050000	-1.607035345	-2.777048519	-1.033422068	1	1	0	#	ob
952	1	3	-1.050000	-2.741532736	-7.058553874	-3.231846262	1	1	0	#	ob
953	1	5	2.100000	-0.953702986	-7.381980796	2.662777170	1	1	0	#	st
954	1	5	2.100000	-1.634672226	-2.935729218	-2.661798097	1	1	0	#	st
955	1	5	2.100000	-4.222997014	-1.527119204	-2.662777170	1	1	0	#	st
956	1	5	2.100000	-1.634647014	-5.981669204	-2.662777170	1	1	0	#	st
957	1	5	2.100000	-0.953677774	-1.518820782	2.661798097	1	1	0	#	st
958	1	5	2.100000	-3.542027774	-5.973370782	2.661798097	1	1	0	#	st
959	1	5	2.100000	-3.542052986	-2.927430796	2.662777170	1	1	0	#	st
960	1	5	2.100000	-4.223022226	-7.390279218	-2.661798097	1	1	0	#	st
961	1	1	1.575000	2.588555029	1.474661568	9.332770632	0	0	0	#	ao
962	1	1	1.575000	0.000205029	5.929211568	9.332770632	0	0	0	#	ao
963	1	1	1.575000	2.588144971	7.434438432	9.332229368	0	0	0	#	ao
964	1	1	1.575000	5.176494971	2.979888432	9.332229368	0	0	0	#	ao
965	1	2	0.425000	3.734650872	4.457267322	10.818615063	0	0	0	#	ho
966	1	2	0.425000	1.146300872	0.002717322	10.818615063	0	0	0	#	ho
967	1	2	0.425000	1.442049128	4.451832678	7.846384937	0	0	0	#	ho
968	1	2	0.425000	4.030399128	8.906382678	7.846384937	0	0	0	#	ho
969	1	3	-1.050000	0.981314655	1.677501481	8.299077932	0	0	0	#	ob
970	1	3	-1.050000	5.023517264	6.305096126	6.100653738	0	0	0	#	ob

971	1	3	-1.050000	3.570244487	2.773649320	8.298868622	0	0	0	#	ob
972	1	3	-1.050000	2.434839092	7.048710300	6.099420289	0	0	0	#	ob
973	1	3	-1.050000	0.981894487	7.228199320	8.298868622	0	0	0	#	ob
974	1	3	-1.050000	1.606455513	6.135450680	10.366131378	0	0	0	#	ob
975	1	3	-1.050000	5.023189092	2.594160300	6.099420289	0	0	0	#	ob
976	1	3	-1.050000	1.607035345	2.777048519	10.365922068	0	0	0	#	ob
977	1	3	-1.050000	2.741532736	7.058553874	12.564346262	0	0	0	#	ob
978	1	3	-1.050000	4.195385345	7.231598519	10.365922068	0	0	0	#	ob
979	1	3	-1.050000	0.153182736	2.604003874	12.564346262	0	0	0	#	ob
980	1	3	-1.050000	2.741860908	1.860389700	12.565579711	0	0	0	#	ob
981	1	4	-0.950000	1.999257657	0.000940996	10.345082885	0	0	0	#	oh
982	1	3	-1.050000	4.667081651	0.003976970	12.393982417	0	0	0	#	ob
983	1	4	-0.950000	4.587607657	4.455490996	10.345082885	0	0	0	#	oh
984	1	3	-1.050000	2.078731651	4.458526970	12.393982417	0	0	0	#	ob
985	1	4	-0.950000	3.177442343	8.908159004	8.319917115	0	0	0	#	oh
986	1	3	-1.050000	0.509618349	8.905123030	6.271017583	0	0	0	#	ob
987	1	4	-0.950000	0.589092343	4.453609004	8.319917115	0	0	0	#	oh
988	1	3	-1.050000	3.097968349	4.450573030	6.271017583	0	0	0	#	ob
989	1	3	-1.050000	4.194805513	1.680900680	10.366131378	0	0	0	#	ob
990	1	3	-1.050000	0.153510908	6.314939700	12.565579711	0	0	0	#	ob
991	1	3	-1.050000	3.569664655	6.132051481	8.299077932	0	0	0	#	ob
992	1	3	-1.050000	2.435167264	1.850546126	6.100653738	0	0	0	#	ob
993	1	5	2.100000	4.222997014	1.527119204	11.995277170	0	0	0	#	st
994	1	5	2.100000	3.542027774	5.973370782	6.670701903	0	0	0	#	st
995	1	5	2.100000	0.953702986	7.381980796	6.669722830	0	0	0	#	st
996	1	5	2.100000	3.542052986	2.927430796	6.669722830	0	0	0	#	st
997	1	5	2.100000	4.223022226	7.390279218	11.994298097	0	0	0	#	st
998	1	5	2.100000	1.634672226	2.935729218	11.994298097	0	0	0	#	st
999	1	5	2.100000	1.634647014	5.981669204	11.995277170	0	0	0	#	st
1000	1	5	2.100000	0.953677774	1.518820782	6.670701903	0	0	0	#	st
1001	1	1	1.575000	7.765255029	1.474661568	9.332770632	0	0	0	#	ao
1002	1	1	1.575000	5.176905029	5.929211568	9.332770632	0	0	0	#	ao
1003	1	1	1.575000	7.764844971	7.434438432	9.332229368	0	0	0	#	ao
1004	1	1	1.575000	10.353194971	2.979888432	9.332229368	0	0	0	#	ao
1005	1	2	0.425000	8.911350872	4.457267322	10.818615063	0	0	0	#	ho
1006	1	2	0.425000	6.323000872	0.002717322	10.818615063	0	0	0	#	ho
1007	1	2	0.425000	6.618749128	4.451832678	7.846384937	0	0	0	#	ho
1008	1	2	0.425000	9.207099128	8.906382678	7.846384937	0	0	0	#	ho
1009	1	3	-1.050000	6.158014655	1.677501481	8.299077932	0	0	0	#	ob
1010	1	3	-1.050000	10.200217264	6.305096126	6.100653738	0	0	0	#	ob
1011	1	3	-1.050000	8.746944487	2.773649320	8.298868622	0	0	0	#	ob
1012	1	3	-1.050000	7.611539092	7.048710300	6.099420289	0	0	0	#	ob
1013	1	3	-1.050000	6.158594487	7.228199320	8.298868622	0	0	0	#	ob
1014	1	3	-1.050000	6.783155513	6.135450680	10.366131378	0	0	0	#	ob
1015	1	3	-1.050000	10.199889092	2.594160300	6.099420289	0	0	0	#	ob
1016	1	3	-1.050000	6.783735345	2.777048519	10.365922068	0	0	0	#	ob
1017	1	3	-1.050000	7.918232736	7.058553874	12.564346262	0	0	0	#	ob
1018	1	3	-1.050000	9.372085345	7.231598519	10.365922068	0	0	0	#	ob
1019	1	3	-1.050000	5.329882736	2.604003874	12.564346262	0	0	0	#	ob
1020	1	3	-1.050000	7.918560908	1.860389700	12.565579711	0	0	0	#	ob
1021	1	4	-0.950000	7.175957657	0.000940996	10.345082885	0	0	0	#	oh
1022	1	3	-1.050000	9.843781651	0.003976970	12.393982417	0	0	0	#	ob
1023	1	4	-0.950000	9.764307657	4.455490996	10.345082885	0	0	0	#	oh
1024	1	3	-1.050000	7.255431651	4.458526970	12.393982417	0	0	0	#	ob
1025	1	4	-0.950000	8.354142343	8.908159004	8.319917115	0	0	0	#	oh
1026	1	3	-1.050000	5.686318349	8.905123030	6.271017583	0	0	0	#	ob
1027	1	4	-0.950000	5.765792343	4.453609004	8.319917115	0	0	0	#	oh
1028	1	3	-1.050000	8.274668349	4.450573030	6.271017583	0	0	0	#	ob
1029	1	3	-1.050000	9.371505513	1.680900680	10.366131378	0	0	0	#	ob
1030	1	3	-1.050000	5.330210908	6.314939700	12.565579711	0	0	0	#	ob
1031	1	3	-1.050000	8.746364655	6.132051481	8.299077932	0	0	0	#	ob
1032	1	3	-1.050000	7.611867264	1.850546126	6.100653738	0	0	0	#	ob
1033	1	5	2.100000	9.399697014	1.527119204	11.995277170	0	0	0	#	st
1034	1	5	2.100000	8.718727774	5.973370782	6.670701903	0	0	0	#	st
1035	1	5	2.100000	6.130402986	7.381980796	6.669722830	0	0	0	#	st
1036	1	5	2.100000	8.718752986	2.927430796	6.669722830	0	0	0	#	st
1037	1	5	2.100000	9.399722226	7.390279218	11.994298097	0	0	0	#	st
1038	1	5	2.100000	6.811372226	2.935729218	11.994298097	0	0	0	#	st
1039	1	5	2.100000	6.811347014	5.981669204	11.995277170	0	0	0	#	st
1040	1	5	2.100000	6.130377774	1.518820782	6.670701903	0	0	0	#	st
1041	1	1	1.575000	12.941955029	1.474661568	9.332770632	0	0	0	#	ao
1042	1	1	1.575000	10.353605029	5.929211568	9.332770632	0	0	0	#	ao
1043	1	1	1.575000	12.941544971	7.434438432	9.332229368	0	0	0	#	ao
1044	1	1	1.575000	15.529894971	2.979888432	9.332229368	0	0	0	#	ao
1045	1	2	0.425000	14.088050872	4.457267322	10.818615063	0	0	0	#	ho
1046	1	2	0.425000	11.499700872	0.002717322	10.818615063	0	0	0	#	ho
1047	1	2	0.425000	11.795449128	4.451832678	7.846384937	0	0	0	#	ho
1048	1	2	0.425000	14.383799128	8.906382678	7.846384937	0	0	0	#	ho
1049	1	3	-1.050000	11.334714655	1.677501481	8.299077932	0	0	0	#	ob
1050	1	3	-1.050000	15.376917264	6.305096126	6.100653738	0	0	0	#	ob
1051	1	3	-1.050000	13.923644487	2.773649320	8.298868622	0	0	0	#	ob
1052	1	3	-1.050000	12.788239092	7.048710300	6.099420289	0	0	0	#	ob
1053	1	3	-1.050000	11.335294487	7.228199320	8.298868622	0	0	0	#	ob
1054	1	3	-1.050000	11.959855513	6.135450680	10.366131378	0	0	0	#	ob
1055	1	3	-1.050000	15.376589092	2.594160300	6.099420289	0	0	0	#	ob
1056	1	3	-1.050000	11.960435345	2.777048519	10.365922068	0	0	0	#	ob
1057	1	3	-1.050000	13.094932736	7.058553874	12.564346262	0	0	0	#	ob
1058	1	3	-1.050000	14.548785345	7.231598519	10.365922068	0	0	0	#	ob
1059	1	3	-1.050000	10.506582736	2.604003874	12.564346262	0	0	0	#	ob
1060	1	3	-1.050000	13.095260908	1.860389700	12.565579711	0	0	0	#	ob
1061	1	4	-0.950000	12.352657657	0.000940996	10.345082885	0	0	0	#	oh
1062	1	3	-1.050000	15.020481651	0.003976970	12.393982417	0	0	0	#	ob
1063	1	4	-0.950000	14.941007657	4.455490996	10.345082885	0	0	0	#	oh

1064	1	3	-1.050000	12.432131651	4.458526970	12.393982417	0	0	0	ob
1065	1	4	-0.950000	13.530842343	8.908159004	8.319917115	0	0	0	oh
1066	1	3	-1.050000	10.863018349	8.905123030	6.271017583	0	0	0	ob
1067	1	4	-0.950000	10.942492343	4.453609004	8.319917115	0	0	0	oh
1068	1	3	-1.050000	13.451368349	4.450573030	6.271017583	0	0	0	ob
1069	1	3	-1.050000	14.548205513	1.680900680	10.366131378	0	0	0	ob
1070	1	3	-1.050000	10.506910908	6.314939700	12.565579711	0	0	0	ob
1071	1	3	-1.050000	13.923064655	6.132051481	8.299077932	0	0	0	ob
1072	1	3	-1.050000	12.788567264	1.850546126	6.100653738	0	0	0	ob
1073	1	5	2.100000	14.576397014	1.527119204	11.995277170	0	0	0	st
1074	1	5	2.100000	13.895427774	5.973370782	6.670701903	0	0	0	st
1075	1	5	2.100000	11.307102986	7.381980796	6.669722830	0	0	0	st
1076	1	5	2.100000	13.895452986	2.927430796	6.669722830	0	0	0	st
1077	1	5	2.100000	14.576422226	7.390279218	11.994298097	0	0	0	st
1078	1	5	2.100000	11.988072226	2.935729218	11.994298097	0	0	0	st
1079	1	5	2.100000	11.988047014	5.981669204	11.995277170	0	0	0	st
1080	1	5	2.100000	11.307077774	1.518820782	6.670701903	0	0	0	st
1081	1	1	1.575000	-12.941544971	1.474661568	9.332770632	1	0	0	ao
1082	1	1	1.575000	-15.529894971	5.929211568	9.332770632	1	0	0	ao
1083	1	1	1.575000	-12.941955029	7.434438432	9.332229368	1	0	0	ao
1084	1	1	1.575000	-10.353605029	2.979888432	9.332229368	1	0	0	ao
1085	1	2	0.425000	-11.795449128	4.457267322	10.818615063	1	0	0	ho
1086	1	2	0.425000	-14.383799128	0.002717322	10.818615063	1	0	0	ho
1087	1	2	0.425000	-14.088050872	4.451832678	7.846384937	1	0	0	ho
1088	1	2	0.425000	-11.499700872	8.906382678	7.846384937	1	0	0	ho
1089	1	3	-1.050000	-14.548785345	1.677501481	8.299077932	1	0	0	ob
1090	1	3	-1.050000	-10.506582736	6.305096126	6.100653738	1	0	0	ob
1091	1	3	-1.050000	-11.959855513	2.773649320	8.298868622	1	0	0	ob
1092	1	3	-1.050000	-13.095260908	7.048710300	6.099420289	1	0	0	ob
1093	1	3	-1.050000	-14.548205513	7.228199320	8.298868622	1	0	0	ob
1094	1	3	-1.050000	-13.923644487	6.135450680	10.366131378	1	0	0	ob
1095	1	3	-1.050000	-10.506910908	2.594160300	6.099420289	1	0	0	ob
1096	1	3	-1.050000	-13.923064655	2.777048519	10.365922068	1	0	0	ob
1097	1	3	-1.050000	-12.788567264	7.058553874	12.564346262	1	0	0	ob
1098	1	3	-1.050000	-11.334714655	7.231598519	10.365922068	1	0	0	ob
1099	1	3	-1.050000	-15.376917264	2.604003874	12.564346262	1	0	0	ob
1100	1	3	-1.050000	-12.788239092	1.860389700	12.565579711	1	0	0	ob
1101	1	4	-0.950000	-13.530842343	0.000940996	10.345082885	1	0	0	oh
1102	1	3	-1.050000	-10.863018349	0.003976970	12.393982417	1	0	0	ob
1103	1	4	-0.950000	-10.942492343	4.455490996	10.345082885	1	0	0	oh
1104	1	3	-1.050000	-13.451368349	4.458526970	12.393982417	1	0	0	ob
1105	1	4	-0.950000	-12.352657657	8.908159004	8.319917115	1	0	0	oh
1106	1	3	-1.050000	-15.020481651	8.905123030	6.271017583	1	0	0	ob
1107	1	4	-0.950000	-14.941007657	4.453609004	8.319917115	1	0	0	oh
1108	1	3	-1.050000	-12.432131651	4.450573030	6.271017583	1	0	0	ob
1109	1	3	-1.050000	-11.335294487	1.680900680	10.366131378	1	0	0	ob
1110	1	3	-1.050000	-15.376589092	6.314939700	12.565579711	1	0	0	ob
1111	1	3	-1.050000	-11.960435345	6.132051481	8.299077932	1	0	0	ob
1112	1	3	-1.050000	-13.094932736	1.850546126	6.100653738	1	0	0	ob
1113	1	5	2.100000	-11.307102986	1.527119204	11.995277170	1	0	0	st
1114	1	5	2.100000	-11.988072226	5.973370782	6.670701903	1	0	0	st
1115	1	5	2.100000	-14.576397014	7.381980796	6.669722830	1	0	0	st
1116	1	5	2.100000	-11.988047014	2.927430796	6.669722830	1	0	0	st
1117	1	5	2.100000	-11.307077774	7.390279218	11.994298097	1	0	0	st
1118	1	5	2.100000	-13.895427774	2.935729218	11.994298097	1	0	0	st
1119	1	5	2.100000	-13.895452986	5.981669204	11.995277170	1	0	0	st
1120	1	5	2.100000	-14.576422226	1.518820782	6.670701903	1	0	0	st
1121	1	1	1.575000	-7.764844971	1.474661568	9.332770632	1	0	0	ao
1122	1	1	1.575000	-10.353194971	5.929211568	9.332770632	1	0	0	ao
1123	1	1	1.575000	-7.765255029	7.434438432	9.332229368	1	0	0	ao
1124	1	1	1.575000	-5.176905029	2.979888432	9.332229368	1	0	0	ao
1125	1	2	0.425000	-6.618749128	4.457267322	10.818615063	1	0	0	ho
1126	1	2	0.425000	-9.207099128	0.002717322	10.818615063	1	0	0	ho
1127	1	2	0.425000	-8.911350872	4.451832678	7.846384937	1	0	0	ho
1128	1	2	0.425000	-6.323000872	8.906382678	7.846384937	1	0	0	ho
1129	1	3	-1.050000	-9.372085345	1.677501481	8.299077932	1	0	0	ob
1130	1	3	-1.050000	-5.329882736	6.305096126	6.100653738	1	0	0	ob
1131	1	3	-1.050000	-6.783155513	2.773649320	8.298868622	1	0	0	ob
1132	1	3	-1.050000	-7.918560908	7.048710300	6.099420289	1	0	0	ob
1133	1	3	-1.050000	-9.371505513	7.228199320	8.298868622	1	0	0	ob
1134	1	3	-1.050000	-8.746944487	6.135450680	10.366131378	1	0	0	ob
1135	1	3	-1.050000	-5.330210908	2.594160300	6.099420289	1	0	0	ob
1136	1	3	-1.050000	-8.746364655	2.777048519	10.365922068	1	0	0	ob
1137	1	3	-1.050000	-7.611867264	7.058553874	12.564346262	1	0	0	ob
1138	1	3	-1.050000	-6.158014655	7.231598519	10.365922068	1	0	0	ob
1139	1	3	-1.050000	-10.200217264	2.604003874	12.564346262	1	0	0	ob
1140	1	3	-1.050000	-7.611539092	1.860389700	12.565579711	1	0	0	ob
1141	1	4	-0.950000	-8.354142343	0.000940996	10.345082885	1	0	0	oh
1142	1	3	-1.050000	-5.686318349	0.003976970	12.393982417	1	0	0	ob
1143	1	4	-0.950000	-5.765792343	4.455490996	10.345082885	1	0	0	oh
1144	1	3	-1.050000	-8.274668349	4.458526970	12.393982417	1	0	0	ob
1145	1	4	-0.950000	-7.175957657	8.908159004	8.319917115	1	0	0	oh
1146	1	3	-1.050000	-9.843781651	8.905123030	6.271017583	1	0	0	ob
1147	1	4	-0.950000	-9.764307657	4.453609004	8.319917115	1	0	0	oh
1148	1	3	-1.050000	-7.255431651	4.450573030	6.271017583	1	0	0	ob
1149	1	3	-1.050000	-6.158594487	1.680900680	10.366131378	1	0	0	ob
1150	1	3	-1.050000	-10.199890902	6.314939700	12.565579711	1	0	0	ob
1151	1	3	-1.050000	-6.783735345	6.132051481	8.299077932	1	0	0	ob
1152	1	3	-1.050000	-7.918232736	1.850546126	6.100653738	1	0	0	ob
1153	1	5	2.100000	-6.130402986	1.527119204	11.995277170	1	0	0	st
1154	1	5	2.100000	-6.811372226	5.973370782	6.670701903	1	0	0	st
1155	1	5	2.100000	-9.399697014	7.381980796	6.669722830	1	0	0	st
1156	1	5	2.100000	-6.811347014	2.927430796	6.669722830	1	0	0	st

1157	1	5	2.100000	-6.130377774	7.390279218	11.994298097	1	0	0	#	st
1158	1	5	2.100000	-8.718727774	2.935729218	11.994298097	1	0	0	#	st
1159	1	5	2.100000	-8.718752986	5.981669204	11.995277170	1	0	0	#	st
1160	1	5	2.100000	-9.399722226	1.518820782	6.670701903	1	0	0	#	st
1161	1	1	1.575000	-2.588144971	1.474661568	9.332770632	1	0	0	#	ao
1162	1	1	1.575000	-5.176494971	5.929211568	9.332770632	1	0	0	#	ao
1163	1	1	1.575000	-2.588555029	7.434438432	9.332229368	1	0	0	#	ao
1164	1	1	1.575000	-0.000205029	2.979888432	9.332229368	1	0	0	#	ao
1165	1	2	0.425000	-1.442049128	4.457267322	10.818615063	1	0	0	#	ho
1166	1	2	0.425000	-4.030399128	0.002717322	10.818615063	1	0	0	#	ho
1167	1	2	0.425000	-3.734650872	4.451832678	7.846384937	1	0	0	#	ho
1168	1	2	0.425000	-1.146300872	8.906382678	7.846384937	1	0	0	#	ho
1169	1	3	-1.050000	-4.195385345	1.677501481	8.299077932	1	0	0	#	ob
1170	1	3	-1.050000	-0.153182736	6.305096126	6.100653738	1	0	0	#	ob
1171	1	3	-1.050000	-1.606455513	2.773649320	8.298868622	1	0	0	#	ob
1172	1	3	-1.050000	-2.741860908	7.048710300	6.099420289	1	0	0	#	ob
1173	1	3	-1.050000	-4.194805513	7.228199320	8.298868622	1	0	0	#	ob
1174	1	3	-1.050000	-3.570244487	6.135450680	10.366131378	1	0	0	#	ob
1175	1	3	-1.050000	-0.153510908	2.594160300	6.099420289	1	0	0	#	ob
1176	1	3	-1.050000	-3.569664655	2.777048519	10.365922068	1	0	0	#	ob
1177	1	3	-1.050000	-2.435167264	7.058553874	12.564346262	1	0	0	#	ob
1178	1	3	-1.050000	-0.981314655	7.231598519	10.365922068	1	0	0	#	ob
1179	1	3	-1.050000	-5.023517264	2.604003874	12.564346262	1	0	0	#	ob
1180	1	3	-1.050000	-2.434839092	1.860389700	12.565579711	1	0	0	#	ob
1181	1	4	-0.950000	-3.177442343	0.000940996	10.345082885	1	0	0	#	oh
1182	1	3	-1.050000	-0.509618349	0.003976970	12.393982417	1	0	0	#	ob
1183	1	4	-0.950000	-0.589092343	4.455490996	10.345082885	1	0	0	#	oh
1184	1	3	-1.050000	-3.097968349	4.458526970	12.393982417	1	0	0	#	ob
1185	1	4	-0.950000	-1.999257657	8.908159004	8.319917115	1	0	0	#	oh
1186	1	3	-1.050000	-4.667081651	8.905123030	6.271017583	1	0	0	#	ob
1187	1	4	-0.950000	-4.587607657	4.453609004	8.319917115	1	0	0	#	oh
1188	1	3	-1.050000	-2.078731651	4.450573030	6.271017583	1	0	0	#	ob
1189	1	3	-1.050000	-0.981894487	1.680900680	10.366131378	1	0	0	#	ob
1190	1	3	-1.050000	-5.023189092	6.314939700	12.565579711	1	0	0	#	ob
1191	1	3	-1.050000	-1.607035345	6.132051481	8.299077932	1	0	0	#	ob
1192	1	3	-1.050000	-2.741532736	1.850546126	6.100653738	1	0	0	#	ob
1193	1	5	2.100000	-0.953702986	1.527119204	11.995277170	1	0	0	#	st
1194	1	5	2.100000	-1.634672226	5.973370782	6.670701903	1	0	0	#	st
1195	1	5	2.100000	-4.222997014	7.381980796	6.669722830	1	0	0	#	st
1196	1	5	2.100000	-1.634647014	2.927430796	6.669722830	1	0	0	#	st
1197	1	5	2.100000	-0.953677774	7.390279218	11.994298097	1	0	0	#	st
1198	1	5	2.100000	-3.542027774	2.935729218	11.994298097	1	0	0	#	st
1199	1	5	2.100000	-3.542052986	5.981669204	11.995277170	1	0	0	#	st
1200	1	5	2.100000	-4.223022226	1.518820782	6.670701903	1	0	0	#	st
1201	1	1	1.575000	2.588555029	10.383761568	9.332770632	0	0	0	#	ao
1202	1	1	1.575000	0.000205029	14.838311568	9.332770632	0	0	0	#	ao
1203	1	1	1.575000	2.588144971	16.343538432	9.332229368	0	0	0	#	ao
1204	1	1	1.575000	5.176494971	11.888988432	9.332229368	0	0	0	#	ao
1205	1	2	0.425000	3.734650872	13.366367322	10.818615063	0	0	0	#	ho
1206	1	2	0.425000	1.146300872	8.911817322	10.818615063	0	0	0	#	ho
1207	1	2	0.425000	1.442049128	13.360932678	7.846384937	0	0	0	#	ho
1208	1	2	0.425000	4.030399128	17.815482678	7.846384937	0	0	0	#	ho
1209	1	3	-1.050000	0.981314655	10.586601481	8.299077932	0	0	0	#	ob
1210	1	3	-1.050000	5.023517264	15.214196126	6.100653738	0	0	0	#	ob
1211	1	3	-1.050000	3.570244487	11.682749320	8.298868622	0	0	0	#	ob
1212	1	3	-1.050000	2.434839092	15.957810300	6.099420289	0	0	0	#	ob
1213	1	3	-1.050000	0.981894487	16.137299320	8.298868622	0	0	0	#	ob
1214	1	3	-1.050000	1.606455513	15.044550680	10.366131378	0	0	0	#	ob
1215	1	3	-1.050000	5.023189092	11.503260300	6.099420289	0	0	0	#	ob
1216	1	3	-1.050000	1.607035345	11.686148519	10.365922068	0	0	0	#	ob
1217	1	3	-1.050000	2.741532736	15.967653874	12.564346262	0	0	0	#	ob
1218	1	3	-1.050000	4.195385345	16.140698519	10.365922068	0	0	0	#	ob
1219	1	3	-1.050000	0.153182736	11.513103874	12.564346262	0	0	0	#	ob
1220	1	3	-1.050000	2.741860908	10.769489700	12.565579711	0	0	0	#	ob
1221	1	4	-0.950000	1.999257657	8.910040996	10.345082885	0	0	0	#	oh
1222	1	3	-1.050000	4.667081651	8.913076970	12.393982417	0	0	0	#	ob
1223	1	4	-0.950000	4.587607657	13.364590996	10.345082885	0	0	0	#	oh
1224	1	3	-1.050000	2.078731651	13.367626970	12.393982417	0	0	0	#	ob
1225	1	4	-0.950000	3.177442343	17.817259004	8.319917115	0	0	0	#	oh
1226	1	3	-1.050000	0.509618349	17.814223030	6.271017583	0	0	0	#	ob
1227	1	4	-0.950000	0.589092343	13.362709004	8.319917115	0	0	0	#	oh
1228	1	3	-1.050000	3.097968349	13.359673030	6.271017583	0	0	0	#	ob
1229	1	3	-1.050000	4.194805513	10.590000680	10.366131378	0	0	0	#	ob
1230	1	3	-1.050000	0.153510908	15.224039700	12.565579711	0	0	0	#	ob
1231	1	3	-1.050000	3.569664655	15.041151481	8.299077932	0	0	0	#	ob
1232	1	3	-1.050000	2.435167264	10.759646126	6.100653738	0	0	0	#	ob
1233	1	5	2.100000	4.222997014	10.436219204	11.995277170	0	0	0	#	st
1234	1	5	2.100000	3.542027774	14.882470782	6.670701903	0	0	0	#	st
1235	1	5	2.100000	0.953702986	16.291080796	6.669722830	0	0	0	#	st
1236	1	5	2.100000	3.542052986	11.836530796	6.669722830	0	0	0	#	st
1237	1	5	2.100000	4.223022226	16.299379218	11.994298097	0	0	0	#	st
1238	1	5	2.100000	1.634672226	11.844829218	11.994298097	0	0	0	#	st
1239	1	5	2.100000	1.634647014	14.890769204	11.995277170	0	0	0	#	st
1240	1	5	2.100000	0.953677774	10.427920782	6.670701903	0	0	0	#	st
1241	1	1	1.575000	7.765255029	10.383761568	9.332770632	0	0	0	#	ao
1242	1	1	1.575000	5.176905029	14.838311568	9.332770632	0	0	0	#	ao
1243	1	1	1.575000	7.764844971	16.343538432	9.332229368	0	0	0	#	ao
1244	1	1	1.575000	10.353194971	11.888988432	9.332229368	0	0	0	#	ao
1245	1	2	0.425000	8.911350872	13.366367322	10.818615063	0	0	0	#	ho
1246	1	2	0.425000	6.323000872	8.911817322	10.818615063	0	0	0	#	ho
1247	1	2	0.425000	6.618749128	13.360932678	7.846384937	0	0	0	#	ho
1248	1	2	0.425000	9.207099128	17.815482678	7.846384937	0	0	0	#	ho
1249	1	3	-1.050000	6.158014655	10.586601481	8.299077932	0	0	0	#	ob

1250	1	3	-1.050000	10.200217264	15.214196126	6.100653738	0	0	0	#	ob
1251	1	3	-1.050000	8.746944487	11.682749320	8.298868622	0	0	0	#	ob
1252	1	3	-1.050000	7.611539092	15.957810300	6.099420289	0	0	0	#	ob
1253	1	3	-1.050000	6.158594487	16.137299320	8.298868622	0	0	0	#	ob
1254	1	3	-1.050000	6.783155513	15.044550680	10.366131378	0	0	0	#	ob
1255	1	3	-1.050000	10.199889092	11.503260300	6.099420289	0	0	0	#	ob
1256	1	3	-1.050000	6.783735345	11.686148519	10.365922068	0	0	0	#	ob
1257	1	3	-1.050000	7.918232736	15.967653874	12.564346262	0	0	0	#	ob
1258	1	3	-1.050000	9.372085345	16.140698519	10.365922068	0	0	0	#	ob
1259	1	3	-1.050000	5.329882736	11.513103874	12.564346262	0	0	0	#	ob
1260	1	3	-1.050000	7.918560908	10.769489700	12.565579711	0	0	0	#	ob
1261	1	4	-0.950000	7.175957657	8.910040996	10.345082885	0	0	0	#	oh
1262	1	3	-1.050000	9.843781651	8.913076970	12.393982417	0	0	0	#	ob
1263	1	4	-0.950000	9.764307657	13.364590996	10.345082885	0	0	0	#	oh
1264	1	3	-1.050000	7.255431651	13.367626970	12.393982417	0	0	0	#	ob
1265	1	4	-0.950000	8.354142343	17.817259004	8.319917115	0	0	0	#	oh
1266	1	3	-1.050000	5.686318349	17.814223030	6.271017583	0	0	0	#	ob
1267	1	4	-0.950000	5.765792343	13.362709004	8.319917115	0	0	0	#	oh
1268	1	3	-1.050000	8.274668349	13.359673030	6.271017583	0	0	0	#	ob
1269	1	3	-1.050000	9.371505513	10.590000680	10.366131378	0	0	0	#	ob
1270	1	3	-1.050000	5.330210908	15.224039700	12.565579711	0	0	0	#	ob
1271	1	3	-1.050000	8.746364655	15.041151481	8.299077932	0	0	0	#	ob
1272	1	3	-1.050000	7.611867264	10.759646126	6.100653738	0	0	0	#	ob
1273	1	5	2.100000	9.399697014	10.436219204	11.995277170	0	0	0	#	st
1274	1	5	2.100000	8.718277774	14.882470782	6.670701903	0	0	0	#	st
1275	1	5	2.100000	6.130402986	16.291080796	6.669722830	0	0	0	#	st
1276	1	5	2.100000	8.718752986	11.836530796	6.669722830	0	0	0	#	st
1277	1	5	2.100000	9.399722226	16.299379218	11.994298097	0	0	0	#	st
1278	1	5	2.100000	6.811372226	11.844829218	11.994298097	0	0	0	#	st
1279	1	5	2.100000	6.811347014	14.890769204	11.995277170	0	0	0	#	st
1280	1	5	2.100000	6.130377774	10.427920782	6.670701903	0	0	0	#	st
1281	1	1	1.575000	12.941955029	10.383761568	9.332770632	0	0	0	#	ao
1282	1	1	1.575000	10.353605029	14.838311568	9.332770632	0	0	0	#	ao
1283	1	1	1.575000	12.941544971	16.343538432	9.332229368	0	0	0	#	ao
1284	1	1	1.575000	15.529894971	11.888988432	9.332229368	0	0	0	#	ao
1285	1	2	0.425000	14.088050872	13.366367322	10.818615063	0	0	0	#	ho
1286	1	2	0.425000	11.499700872	8.911817322	10.818615063	0	0	0	#	ho
1287	1	2	0.425000	11.795449128	13.360932678	7.846384937	0	0	0	#	ho
1288	1	2	0.425000	14.383799128	17.815482678	7.846384937	0	0	0	#	ho
1289	1	3	-1.050000	11.334714655	10.586601481	8.299077932	0	0	0	#	ob
1290	1	3	-1.050000	15.376917264	15.214196126	6.100653738	0	0	0	#	ob
1291	1	3	-1.050000	13.923644487	11.682749320	8.298868622	0	0	0	#	ob
1292	1	3	-1.050000	12.788239092	15.957810300	6.099420289	0	0	0	#	ob
1293	1	3	-1.050000	11.335294487	16.137299320	8.298868622	0	0	0	#	ob
1294	1	3	-1.050000	11.959855513	15.044550680	10.366131378	0	0	0	#	ob
1295	1	3	-1.050000	15.376589092	11.503260300	6.099420289	0	0	0	#	ob
1296	1	3	-1.050000	11.960435345	11.686148519	10.365922068	0	0	0	#	ob
1297	1	3	-1.050000	13.094932736	15.967653874	12.564346262	0	0	0	#	ob
1298	1	3	-1.050000	14.548785345	16.140698519	10.365922068	0	0	0	#	ob
1299	1	3	-1.050000	10.506582736	11.513103874	12.564346262	0	0	0	#	ob
1300	1	3	-1.050000	13.095260908	10.769489700	12.565579711	0	0	0	#	ob
1301	1	4	-0.950000	12.352657657	8.910040996	10.345082885	0	0	0	#	oh
1302	1	3	-1.050000	15.020481651	8.913076970	12.393982417	0	0	0	#	ob
1303	1	4	-0.950000	14.941007657	13.364590996	10.345082885	0	0	0	#	oh
1304	1	3	-1.050000	12.432131651	13.367626970	12.393982417	0	0	0	#	ob
1305	1	4	-0.950000	13.530842343	17.817259004	8.319917115	0	0	0	#	oh
1306	1	3	-1.050000	10.863018349	17.814223030	6.271017583	0	0	0	#	ob
1307	1	4	-0.950000	10.942492343	13.362709004	8.319917115	0	0	0	#	oh
1308	1	3	-1.050000	13.451368349	13.359673030	6.271017583	0	0	0	#	ob
1309	1	3	-1.050000	14.548205513	10.590000680	10.366131378	0	0	0	#	ob
1310	1	3	-1.050000	10.506910908	15.224039700	12.565579711	0	0	0	#	ob
1311	1	3	-1.050000	13.923064655	15.041151481	8.299077932	0	0	0	#	ob
1312	1	3	-1.050000	12.788567264	10.759646126	6.100653738	0	0	0	#	ob
1313	1	5	2.100000	14.576397014	10.436219204	11.995277170	0	0	0	#	st
1314	1	5	2.100000	13.895427774	14.882470782	6.670701903	0	0	0	#	st
1315	1	5	2.100000	11.307102986	16.291080796	6.669722830	0	0	0	#	st
1316	1	5	2.100000	13.895452986	11.836530796	6.669722830	0	0	0	#	st
1317	1	5	2.100000	14.576422226	16.299379218	11.994298097	0	0	0	#	st
1318	1	5	2.100000	11.988072226	11.844829218	11.994298097	0	0	0	#	st
1319	1	5	2.100000	11.988047014	14.890769204	11.995277170	0	0	0	#	st
1320	1	5	2.100000	11.307077774	10.427920782	6.670701903	0	0	0	#	st
1321	1	1	1.575000	-12.941544971	10.383761568	9.332770632	1	0	0	#	ao
1322	1	1	1.575000	-15.529894971	14.838311568	9.332770632	1	0	0	#	ao
1323	1	1	1.575000	-12.941955029	16.343538432	9.332229368	1	0	0	#	ao
1324	1	1	1.575000	-10.353605029	11.888988432	9.332229368	1	0	0	#	ao
1325	1	2	0.425000	-11.795449128	13.366367322	10.818615063	1	0	0	#	ho
1326	1	2	0.425000	-14.383799128	8.911817322	10.818615063	1	0	0	#	ho
1327	1	2	0.425000	-14.088050872	13.360932678	7.846384937	1	0	0	#	ho
1328	1	2	0.425000	-11.499700872	17.815482678	7.846384937	1	0	0	#	ho
1329	1	3	-1.050000	-14.548785345	10.586601481	8.299077932	1	0	0	#	ob
1330	1	3	-1.050000	-10.506582736	15.214196126	6.100653738	1	0	0	#	ob
1331	1	3	-1.050000	-11.959855513	11.682749320	8.298868622	1	0	0	#	ob
1332	1	3	-1.050000	-13.095260908	15.957810300	6.099420289	1	0	0	#	ob
1333	1	3	-1.050000	-14.548205513	16.137299320	8.298868622	1	0	0	#	ob
1334	1	3	-1.050000	-13.923644487	15.044550680	10.366131378	1	0	0	#	ob
1335	1	3	-1.050000	-10.506910908	11.503260300	6.099420289	1	0	0	#	ob
1336	1	3	-1.050000	-13.923064655	11.686148519	10.365922068	1	0	0	#	ob
1337	1	3	-1.050000	-12.788567264	15.967653874	12.564346262	1	0	0	#	ob
1338	1	3	-1.050000	-11.334714655	16.140698519	10.365922068	1	0	0	#	ob
1339	1	3	-1.050000	-15.376917264	11.513103874	12.564346262	1	0	0	#	ob
1340	1	3	-1.050000	-12.788239092	10.769489700	12.565579711	1	0	0	#	ob
1341	1	4	-0.950000	-13.530842343	8.910040996	10.345082885	1	0	0	#	oh
1342	1	3	-1.050000	-10.863018349	8.913076970	12.393982417	1	0	0	#	ob

1343	1	4	-0.950000	-10.942492343	13.364590996	10.345082885	1	0	0	oh
1344	1	3	-1.050000	-13.451368349	13.367626970	12.393982417	1	0	0	ob
1345	1	4	-0.950000	-12.352657657	17.817259004	8.319917115	1	0	0	oh
1346	1	3	-1.050000	-15.020481651	17.814223030	6.271017583	1	0	0	ob
1347	1	4	-0.950000	-14.941007657	13.362709004	8.319917115	1	0	0	oh
1348	1	3	-1.050000	-12.432131651	13.359673030	6.271017583	1	0	0	ob
1349	1	3	-1.050000	-11.335294487	10.590000680	10.366131378	1	0	0	ob
1350	1	3	-1.050000	-15.376589092	15.224039700	12.565579711	1	0	0	ob
1351	1	3	-1.050000	-11.960435345	15.041151481	8.299077932	1	0	0	ob
1352	1	3	-1.050000	-13.094932736	10.759646126	6.100653738	1	0	0	ob
1353	1	5	2.100000	-11.307102986	10.436219204	11.995277170	1	0	0	st
1354	1	5	2.100000	-11.988072226	14.882470782	6.670701903	1	0	0	st
1355	1	5	2.100000	-14.576397014	16.291080796	6.669722830	1	0	0	st
1356	1	5	2.100000	-11.988047014	11.836530796	6.669722830	1	0	0	st
1357	1	5	2.100000	-11.307077774	16.299379218	11.994298097	1	0	0	st
1358	1	5	2.100000	-13.895427774	11.844829218	11.994298097	1	0	0	st
1359	1	5	2.100000	-13.895452986	14.890769204	11.995277170	1	0	0	st
1360	1	5	2.100000	-14.576422226	10.427920782	6.670701903	1	0	0	st
1361	1	1	1.575000	-7.764844971	10.383761568	9.332770632	1	0	0	ao
1362	1	1	1.575000	-10.353194971	14.838311568	9.332770632	1	0	0	ao
1363	1	1	1.575000	-7.765255029	16.343538432	9.332229368	1	0	0	ao
1364	1	1	1.575000	-5.176905029	11.888988432	9.332229368	1	0	0	ao
1365	1	2	0.425000	-6.618749128	13.366367322	10.818615063	1	0	0	ho
1366	1	2	0.425000	-9.207099128	8.911817322	10.818615063	1	0	0	ho
1367	1	2	0.425000	-8.911330872	13.360932678	7.846384937	1	0	0	ho
1368	1	2	0.425000	-6.323000872	17.815482678	7.846384937	1	0	0	ho
1369	1	3	-1.050000	-9.372085345	10.586601481	8.299077932	1	0	0	ob
1370	1	3	-1.050000	-5.329882736	15.214196126	6.100653738	1	0	0	ob
1371	1	3	-1.050000	-6.783155513	11.682749320	8.298868622	1	0	0	ob
1372	1	3	-1.050000	-7.918560908	15.957810300	6.099420289	1	0	0	ob
1373	1	3	-1.050000	-9.371505513	16.137299320	8.298868622	1	0	0	ob
1374	1	3	-1.050000	-8.746944487	15.044550680	10.366131378	1	0	0	ob
1375	1	3	-1.050000	-5.330210908	11.503260300	6.099420289	1	0	0	ob
1376	1	3	-1.050000	-8.746364655	11.686148519	10.365922068	1	0	0	ob
1377	1	3	-1.050000	-7.611867264	15.967653874	12.564346262	1	0	0	ob
1378	1	3	-1.050000	-6.158014655	16.140698519	10.365922068	1	0	0	ob
1379	1	3	-1.050000	-10.200217264	11.513103874	12.564346262	1	0	0	ob
1380	1	3	-1.050000	-7.611539092	10.769489700	12.565579711	1	0	0	ob
1381	1	4	-0.950000	-8.354142343	8.910040996	10.345082885	1	0	0	oh
1382	1	3	-1.050000	-5.686318349	8.913076970	12.393982417	1	0	0	ob
1383	1	4	-0.950000	-5.765792343	13.364590996	10.345082885	1	0	0	oh
1384	1	3	-1.050000	-8.274668349	13.367626970	12.393982417	1	0	0	ob
1385	1	4	-0.950000	-7.175957657	17.817259004	8.319917115	1	0	0	oh
1386	1	3	-1.050000	-9.843781651	17.814223030	6.271017583	1	0	0	ob
1387	1	4	-0.950000	-9.764307657	13.362709004	8.319917115	1	0	0	oh
1388	1	3	-1.050000	-7.255431651	13.359673030	6.271017583	1	0	0	ob
1389	1	3	-1.050000	-6.158594487	10.590000680	10.366131378	1	0	0	ob
1390	1	3	-1.050000	-10.199889092	15.224039700	12.565579711	1	0	0	ob
1391	1	3	-1.050000	-6.783735345	15.041151481	8.299077932	1	0	0	ob
1392	1	3	-1.050000	-7.918232736	10.759646126	6.100653738	1	0	0	ob
1393	1	5	2.100000	-6.130402986	10.436219204	11.995277170	1	0	0	st
1394	1	5	2.100000	-6.811372226	14.882470782	6.670701903	1	0	0	st
1395	1	5	2.100000	-9.399670114	16.291080796	6.669722830	1	0	0	st
1396	1	5	2.100000	-6.811347014	11.836530796	6.669722830	1	0	0	st
1397	1	5	2.100000	-6.130377774	16.299379218	11.994298097	1	0	0	st
1398	1	5	2.100000	-8.718727774	11.844829218	11.994298097	1	0	0	st
1399	1	5	2.100000	-8.718752986	14.890769204	11.995277170	1	0	0	st
1400	1	5	2.100000	-9.399722226	10.427920782	6.670701903	1	0	0	st
1401	1	1	1.575000	-2.588144971	10.383761568	9.332770632	1	0	0	ao
1402	1	1	1.575000	-5.176494971	14.838311568	9.332770632	1	0	0	ao
1403	1	1	1.575000	-2.588555029	16.343538432	9.332229368	1	0	0	ao
1404	1	1	1.575000	-0.000205029	11.888988432	9.332229368	1	0	0	ao
1405	1	2	0.425000	-1.442049128	13.366367322	10.818615063	1	0	0	ho
1406	1	2	0.425000	-4.030399128	8.911817322	10.818615063	1	0	0	ho
1407	1	2	0.425000	-3.734650872	13.360932678	7.846384937	1	0	0	ho
1408	1	2	0.425000	-1.146300872	17.815482678	7.846384937	1	0	0	ho
1409	1	3	-1.050000	-4.195385345	10.586601481	8.299077932	1	0	0	ob
1410	1	3	-1.050000	-0.153182736	15.214196126	6.100653738	1	0	0	ob
1411	1	3	-1.050000	-1.606455513	11.682749320	8.298868622	1	0	0	ob
1412	1	3	-1.050000	-2.741860908	15.957810300	6.099420289	1	0	0	ob
1413	1	3	-1.050000	-4.194805513	16.137299320	8.298868622	1	0	0	ob
1414	1	3	-1.050000	-3.570244487	15.044550680	10.366131378	1	0	0	ob
1415	1	3	-1.050000	-0.153510908	11.503260300	6.099420289	1	0	0	ob
1416	1	3	-1.050000	-3.569646655	11.686148519	10.365922068	1	0	0	ob
1417	1	3	-1.050000	-2.435167264	15.967653874	12.564346262	1	0	0	ob
1418	1	3	-1.050000	-0.981314655	16.140698519	10.365922068	1	0	0	ob
1419	1	3	-1.050000	-5.023517264	11.513103874	12.564346262	1	0	0	ob
1420	1	3	-1.050000	-2.434839092	10.769489700	12.565579711	1	0	0	ob
1421	1	4	-0.950000	-3.177442343	8.910040996	10.345082885	1	0	0	oh
1422	1	3	-1.050000	-0.509618349	8.913076970	12.393982417	1	0	0	ob
1423	1	4	-0.950000	-0.589092343	13.364590996	10.345082885	1	0	0	oh
1424	1	3	-1.050000	-3.097968349	13.367626970	12.393982417	1	0	0	ob
1425	1	4	-0.950000	-1.999257657	17.817259004	8.319917115	1	0	0	oh
1426	1	3	-1.050000	-4.667081651	17.814223030	6.271017583	1	0	0	ob
1427	1	4	-0.950000	-4.587607657	13.362709004	8.319917115	1	0	0	oh
1428	1	3	-1.050000	-2.078731651	13.359673030	6.271017583	1	0	0	ob
1429	1	3	-1.050000	-0.981894487	10.590000680	10.366131378	1	0	0	ob
1430	1	3	-1.050000	-5.023189092	15.224039700	12.565579711	1	0	0	ob
1431	1	3	-1.050000	-1.607035345	15.041151481	8.299077932	1	0	0	ob
1432	1	3	-1.050000	-2.741532736	10.759646126	6.100653738	1	0	0	ob
1433	1	5	2.100000	-0.953702986	10.436219204	11.995277170	1	0	0	st
1434	1	5	2.100000	-1.634672226	14.882470782	6.670701903	1	0	0	st
1435	1	5	2.100000	-4.222997014	16.291080796	6.669722830	1	0	0	st



1436	1	5	2.100000	-1.634647014	11.836530796	6.669722830	1	0	0	#	st
1437	1	5	2.100000	-0.953677774	16.299379218	11.994298097	1	0	0	#	st
1438	1	5	2.100000	-3.542027774	11.844829218	11.994298097	1	0	0	#	st
1439	1	5	2.100000	-3.542052986	14.890769204	11.995277170	1	0	0	#	st
1440	1	5	2.100000	-4.223022226	10.427920782	6.670701903	1	0	0	#	st
1441	1	1	1.575000	2.588555029	-16.343538432	9.332770632	0	1	0	#	ao
1442	1	1	1.575000	0.000205029	-11.888988432	9.332770632	0	1	0	#	ao
1443	1	1	1.575000	2.588144971	-10.383761568	9.332229368	0	1	0	#	ao
1444	1	1	1.575000	5.176494971	-14.838311568	9.332229368	0	1	0	#	ao
1445	1	2	0.425000	3.734650872	-13.360932678	10.818615063	0	1	0	#	ho
1446	1	2	0.425000	1.146300872	-17.815482678	10.818615063	0	1	0	#	ho
1447	1	2	0.425000	1.442049128	-13.366367322	7.846384937	0	1	0	#	ho
1448	1	2	0.425000	4.030399128	-8.911817322	7.846384937	0	1	0	#	ho
1449	1	3	-1.050000	0.981314655	-16.140698519	8.299077932	0	1	0	#	ob
1450	1	3	-1.050000	5.023517264	-11.513103874	6.100653738	0	1	0	#	ob
1451	1	3	-1.050000	3.570244487	-15.044550680	8.298868622	0	1	0	#	ob
1452	1	3	-1.050000	2.434839092	-10.769489700	6.099420289	0	1	0	#	ob
1453	1	3	-1.050000	0.981894487	-10.590000680	8.298868622	0	1	0	#	ob
1454	1	3	-1.050000	1.606455513	-11.682749320	10.366131378	0	1	0	#	ob
1455	1	3	-1.050000	5.023189092	-15.224039700	6.099420289	0	1	0	#	ob
1456	1	3	-1.050000	1.607035345	-15.041151481	10.365922068	0	1	0	#	ob
1457	1	3	-1.050000	2.741532736	-10.759646126	12.564346262	0	1	0	#	ob
1458	1	3	-1.050000	4.195385345	-10.586601481	10.365922068	0	1	0	#	ob
1459	1	3	-1.050000	0.153182736	-15.214196126	12.564346262	0	1	0	#	ob
1460	1	3	-1.050000	2.741860908	-15.957810300	12.565579711	0	1	0	#	ob
1461	1	4	-0.950000	1.999257657	-17.817259004	10.345082885	0	1	0	#	oh
1462	1	3	-1.050000	4.667801651	-17.814223030	12.393982417	0	1	0	#	ob
1463	1	4	-0.950000	4.587607657	-13.362709004	10.345082885	0	1	0	#	oh
1464	1	3	-1.050000	2.078731651	-13.359673030	12.393982417	0	1	0	#	ob
1465	1	4	-0.950000	3.177442343	-8.910040996	8.319917115	0	1	0	#	oh
1466	1	3	-1.050000	0.509618349	-8.913076970	6.271017583	0	1	0	#	ob
1467	1	4	-0.950000	0.589092343	-13.364590996	8.319917115	0	1	0	#	oh
1468	1	3	-1.050000	3.097968349	-13.367626970	6.271017583	0	1	0	#	ob
1469	1	3	-1.050000	4.194805513	-16.137299320	10.366131378	0	1	0	#	ob
1470	1	3	-1.050000	0.153510908	-11.503260300	12.565579711	0	1	0	#	ob
1471	1	3	-1.050000	3.569664655	-11.686148519	8.299077932	0	1	0	#	ob
1472	1	3	-1.050000	2.435167264	-15.967653874	6.100653738	0	1	0	#	ob
1473	1	5	2.100000	4.222997014	-16.291080796	11.995277170	0	1	0	#	st
1474	1	5	2.100000	3.542027774	-11.844829218	6.670701903	0	1	0	#	st
1475	1	5	2.100000	0.953702986	-10.436219204	6.669722830	0	1	0	#	st
1476	1	5	2.100000	3.542052986	-14.890769204	6.669722830	0	1	0	#	st
1477	1	5	2.100000	4.223022226	-10.427920782	11.994298097	0	1	0	#	st
1478	1	5	2.100000	1.634672226	-14.882470782	11.994298097	0	1	0	#	st
1479	1	5	2.100000	1.634647014	-11.836530796	11.995277170	0	1	0	#	st
1480	1	5	2.100000	0.953677774	-16.299379218	6.670701903	0	1	0	#	st
1481	1	1	1.575000	7.765255029	-16.343538432	9.332770632	0	1	0	#	ao
1482	1	1	1.575000	5.176905029	-11.888988432	9.332770632	0	1	0	#	ao
1483	1	1	1.575000	7.764844971	-10.383761568	9.332229368	0	1	0	#	ao
1484	1	1	1.575000	10.353194971	-14.838311568	9.332229368	0	1	0	#	ao
1485	1	2	0.425000	8.911350872	-13.360932678	10.818615063	0	1	0	#	ho
1486	1	2	0.425000	6.323000872	-17.815482678	10.818615063	0	1	0	#	ho
1487	1	2	0.425000	6.618749128	-13.366367322	7.846384937	0	1	0	#	ho
1488	1	2	0.425000	9.207099128	-8.911817322	7.846384937	0	1	0	#	ho
1489	1	3	-1.050000	6.158014655	-16.140698519	8.299077932	0	1	0	#	ob
1490	1	3	-1.050000	10.200217264	-11.513103874	6.100653738	0	1	0	#	ob
1491	1	3	-1.050000	8.746944487	-15.044550680	8.298868622	0	1	0	#	ob
1492	1	3	-1.050000	7.611539092	-10.769489700	6.099420289	0	1	0	#	ob
1493	1	3	-1.050000	6.158594487	-10.590000680	8.298868622	0	1	0	#	ob
1494	1	3	-1.050000	6.783155513	-11.682749320	10.366131378	0	1	0	#	ob
1495	1	3	-1.050000	10.199889092	-15.224039700	6.099420289	0	1	0	#	ob
1496	1	3	-1.050000	6.783735345	-15.041151481	10.365922068	0	1	0	#	ob
1497	1	3	-1.050000	7.918232736	-10.759646126	12.564346262	0	1	0	#	ob
1498	1	3	-1.050000	9.372085345	-10.586601481	10.365922068	0	1	0	#	ob
1499	1	3	-1.050000	5.329882736	-15.214196126	12.564346262	0	1	0	#	ob
1500	1	3	-1.050000	7.918560908	-15.957810300	12.565579711	0	1	0	#	ob
1501	1	4	-0.950000	7.175957657	-17.817259004	10.345082885	0	1	0	#	oh
1502	1	3	-1.050000	9.843781651	-17.814223030	12.393982417	0	1	0	#	ob
1503	1	4	-0.950000	9.764307657	-13.362709004	10.345082885	0	1	0	#	oh
1504	1	3	-1.050000	7.255431651	-13.359673030	12.393982417	0	1	0	#	ob
1505	1	4	-0.950000	8.354142343	-8.910040996	8.319917115	0	1	0	#	oh
1506	1	3	-1.050000	5.686318349	-8.913076970	6.271017583	0	1	0	#	ob
1507	1	4	-0.950000	5.765792343	-13.364590996	8.319917115	0	1	0	#	oh
1508	1	3	-1.050000	8.274668349	-13.367626970	6.271017583	0	1	0	#	ob
1509	1	3	-1.050000	9.371505513	-16.137299320	10.366131378	0	1	0	#	ob
1510	1	3	-1.050000	5.330210908	-11.503260300	12.565579711	0	1	0	#	ob
1511	1	3	-1.050000	8.746364655	-11.686148519	8.299077932	0	1	0	#	ob
1512	1	3	-1.050000	7.611867264	-15.967653874	6.100653738	0	1	0	#	ob
1513	1	5	2.100000	9.399697014	-16.291080796	11.995277170	0	1	0	#	st
1514	1	5	2.100000	8.718727774	-11.844829218	6.670701903	0	1	0	#	st
1515	1	5	2.100000	6.130402986	-10.436219204	6.669722830	0	1	0	#	st
1516	1	5	2.100000	8.718752986	-14.890769204	6.669722830	0	1	0	#	st
1517	1	5	2.100000	9.399722226	-10.427920782	11.994298097	0	1	0	#	st
1518	1	5	2.100000	6.811372226	-14.882470782	11.994298097	0	1	0	#	st
1519	1	5	2.100000	6.811347014	-11.836530796	11.995277170	0	1	0	#	st
1520	1	5	2.100000	6.130377774	-16.299379218	6.670701903	0	1	0	#	st
1521	1	1	1.575000	12.941955029	-16.343538432	9.332770632	0	1	0	#	ao
1522	1	1	1.575000	10.353605029	-11.888988432	9.332770632	0	1	0	#	ao
1523	1	1	1.575000	12.941544971	-10.383761568	9.332229368	0	1	0	#	ao
1524	1	1	1.575000	15.529894971	-14.838311568	9.332229368	0	1	0	#	ao
1525	1	2	0.425000	14.088050872	-13.360932678	10.818615063	0	1	0	#	ho
1526	1	2	0.425000	11.499700872	-17.815482678	10.818615063	0	1	0	#	ho
1527	1	2	0.425000	11.795449128	-13.366367322	7.846384937	0	1	0	#	ho
1528	1	2	0.425000	14.383799128	-8.911817322	7.846384937	0	1	0	#	ho

1529	1	3	-1.050000	11.334714655	-16.140698519	8.299077932	0	1	0	#	ob
1530	1	3	-1.050000	15.376917264	-11.513103874	6.100653738	0	1	0	#	ob
1531	1	3	-1.050000	13.923644487	-15.044550680	8.298868622	0	1	0	#	ob
1532	1	3	-1.050000	12.788239092	-10.769489700	6.099420289	0	1	0	#	ob
1533	1	3	-1.050000	11.335294487	-10.590000680	8.298868622	0	1	0	#	ob
1534	1	3	-1.050000	11.959855513	-11.682749320	10.366131378	0	1	0	#	ob
1535	1	3	-1.050000	15.376589092	-15.224039700	6.099420289	0	1	0	#	ob
1536	1	3	-1.050000	11.960435345	-15.041151481	10.365922068	0	1	0	#	ob
1537	1	3	-1.050000	13.094932736	-10.759646126	12.564346262	0	1	0	#	ob
1538	1	3	-1.050000	14.548785345	-10.586601481	10.365922068	0	1	0	#	ob
1539	1	3	-1.050000	10.506582736	-15.214196126	12.564346262	0	1	0	#	ob
1540	1	3	-1.050000	13.095260908	-15.957810300	12.565579711	0	1	0	#	ob
1541	1	4	-0.950000	12.352657657	-17.817259004	10.345082885	0	1	0	#	oh
1542	1	3	-1.050000	15.020481651	-17.814223030	12.393982417	0	1	0	#	ob
1543	1	4	-0.950000	14.941007657	-13.362709004	10.345082885	0	1	0	#	oh
1544	1	3	-1.050000	12.432131651	-13.359673030	12.393982417	0	1	0	#	ob
1545	1	4	-0.950000	13.530842343	-8.910040996	8.319917115	0	1	0	#	oh
1546	1	3	-1.050000	10.863018349	-8.913076970	6.271017583	0	1	0	#	ob
1547	1	4	-0.950000	10.942492343	-13.364590996	8.319917115	0	1	0	#	oh
1548	1	3	-1.050000	13.451368349	-13.367626970	6.271017583	0	1	0	#	ob
1549	1	3	-1.050000	14.548205513	-16.137299320	10.366131378	0	1	0	#	ob
1550	1	3	-1.050000	10.506910908	-11.503260300	12.565579711	0	1	0	#	ob
1551	1	3	-1.050000	13.923064655	-11.686148519	8.299077932	0	1	0	#	ob
1552	1	3	-1.050000	12.788567264	-15.967653874	6.100653738	0	1	0	#	ob
1553	1	5	2.100000	14.576397014	-16.291080796	11.995277170	0	1	0	#	st
1554	1	5	2.100000	13.895427774	-11.844829218	6.670701903	0	1	0	#	st
1555	1	5	2.100000	11.307102986	-10.436219204	6.669722830	0	1	0	#	st
1556	1	5	2.100000	13.895452986	-14.890769204	6.669722830	0	1	0	#	st
1557	1	5	2.100000	14.576422226	-10.427920782	11.994298097	0	1	0	#	st
1558	1	5	2.100000	11.988072226	-14.882470782	11.994298097	0	1	0	#	st
1559	1	5	2.100000	11.988047014	-11.836530796	11.995277170	0	1	0	#	st
1560	1	5	2.100000	11.307077774	-16.299379218	6.670701903	0	1	0	#	st
1561	1	1	1.575000	-12.941544971	-16.343538432	9.332770632	1	1	0	#	ao
1562	1	1	1.575000	-15.529894971	-11.888988432	9.332770632	1	1	0	#	ao
1563	1	1	1.575000	-12.941955029	-10.383761568	9.332229368	1	1	0	#	ao
1564	1	1	1.575000	-10.353605029	-14.838311568	9.332229368	1	1	0	#	ao
1565	1	2	0.425000	-11.795449128	-13.360932678	10.818615063	1	1	0	#	ho
1566	1	2	0.425000	-14.383799128	-17.815482678	10.818615063	1	1	0	#	ho
1567	1	2	0.425000	-14.088050872	-13.366367322	7.846384937	1	1	0	#	ho
1568	1	2	0.425000	-11.499700872	-8.911817322	7.846384937	1	1	0	#	ho
1569	1	3	-1.050000	-14.548785345	-16.140698519	8.299077932	1	1	0	#	ob
1570	1	3	-1.050000	-10.506582736	-11.513103874	6.100653738	1	1	0	#	ob
1571	1	3	-1.050000	-11.959855513	-15.044550680	8.298868622	1	1	0	#	ob
1572	1	3	-1.050000	-13.095260908	-10.769489700	6.099420289	1	1	0	#	ob
1573	1	3	-1.050000	-14.548205513	-10.590000680	8.298868622	1	1	0	#	ob
1574	1	3	-1.050000	-13.923644487	-11.682749320	10.366131378	1	1	0	#	ob
1575	1	3	-1.050000	-10.506910908	-15.224039700	6.099420289	1	1	0	#	ob
1576	1	3	-1.050000	-13.923064655	-15.041151481	10.365922068	1	1	0	#	ob
1577	1	3	-1.050000	-12.788567264	-10.759646126	12.564346262	1	1	0	#	ob
1578	1	3	-1.050000	-11.334714655	-10.586601481	10.365922068	1	1	0	#	ob
1579	1	3	-1.050000	-15.376917264	-15.214196126	12.564346262	1	1	0	#	ob
1580	1	3	-1.050000	-12.788239092	-15.957810300	12.565579711	1	1	0	#	ob
1581	1	4	-0.950000	-13.530842343	-17.817259004	10.345082885	1	1	0	#	oh
1582	1	3	-1.050000	-10.863018349	-17.814223030	12.393982417	1	1	0	#	ob
1583	1	4	-0.950000	-10.942492343	-13.362709004	10.345082885	1	1	0	#	oh
1584	1	3	-1.050000	-13.451368349	-13.359673030	12.393982417	1	1	0	#	ob
1585	1	4	-0.950000	-12.352657657	-8.910040996	8.319917115	1	1	0	#	oh
1586	1	3	-1.050000	-15.020481651	-8.913076970	6.271017583	1	1	0	#	ob
1587	1	4	-0.950000	-14.941007657	-13.364590996	8.319917115	1	1	0	#	oh
1588	1	3	-1.050000	-12.432131651	-13.367626970	6.271017583	1	1	0	#	ob
1589	1	3	-1.050000	-11.335294487	-16.137299320	10.366131378	1	1	0	#	ob
1590	1	3	-1.050000	-15.376589092	-11.503260300	12.565579711	1	1	0	#	ob
1591	1	3	-1.050000	-11.960435345	-11.686148519	8.299077932	1	1	0	#	ob
1592	1	3	-1.050000	-13.094932736	-15.967653874	6.100653738	1	1	0	#	ob
1593	1	5	2.100000	-11.307102986	-16.291080796	11.995277170	1	1	0	#	st
1594	1	5	2.100000	-11.988072226	-11.844829218	6.670701903	1	1	0	#	st
1595	1	5	2.100000	-14.576397014	-10.436219204	6.669722830	1	1	0	#	st
1596	1	5	2.100000	-11.988047014	-14.890769204	6.669722830	1	1	0	#	st
1597	1	5	2.100000	-11.307077774	-10.427920782	11.994298097	1	1	0	#	st
1598	1	5	2.100000	-13.895427774	-14.882470782	11.994298097	1	1	0	#	st
1599	1	5	2.100000	-13.895452986	-11.836530796	11.995277170	1	1	0	#	st
1600	1	5	2.100000	-14.576422226	-16.299379218	6.670701903	1	1	0	#	st
1601	1	1	1.575000	-7.764844971	-16.343538432	9.332770632	1	1	0	#	ao
1602	1	1	1.575000	-10.353194971	-11.888988432	9.332770632	1	1	0	#	ao
1603	1	1	1.575000	-7.765255029	-10.383761568	9.332229368	1	1	0	#	ao
1604	1	1	1.575000	-5.176905029	-14.838311568	9.332229368	1	1	0	#	ao
1605	1	2	0.425000	-6.618749128	-13.360932678	10.818615063	1	1	0	#	ho
1606	1	2	0.425000	-9.207099128	-17.815482678	10.818615063	1	1	0	#	ho
1607	1	2	0.425000	-8.911350872	-13.366367322	7.846384937	1	1	0	#	ho
1608	1	2	0.425000	-6.323000872	-8.911817322	7.846384937	1	1	0	#	ho
1609	1	3	-1.050000	-9.372085345	-16.140698519	8.299077932	1	1	0	#	ob
1610	1	3	-1.050000	-5.329882736	-11.513103874	6.100653738	1	1	0	#	ob
1611	1	3	-1.050000	-6.783155513	-15.044550680	8.298868622	1	1	0	#	ob
1612	1	3	-1.050000	-7.918560908	-10.769489700	6.099420289	1	1	0	#	ob
1613	1	3	-1.050000	-9.371505513	-10.590000680	8.298868622	1	1	0	#	ob
1614	1	3	-1.050000	-8.746944487	-11.682749320	10.366131378	1	1	0	#	ob
1615	1	3	-1.050000	-5.330210908	-15.224039700	6.099420289	1	1	0	#	ob
1616	1	3	-1.050000	-8.746346455	-15.041151481	10.365922068	1	1	0	#	ob
1617	1	3	-1.050000	-7.611867264	-10.759646126	12.564346262	1	1	0	#	ob
1618	1	3	-1.050000	-6.158014655	-10.586601481	10.365922068	1	1	0	#	ob
1619	1	3	-1.050000	-10.200217264	-15.214196126	12.564346262	1	1	0	#	ob
1620	1	3	-1.050000	-7.611539092	-15.957810300	12.565579711	1	1	0	#	ob
1621	1	4	-0.950000	-8.354142343	-17.817259004	10.345082885	1	1	0	#	oh

1622	1	3	-1.050000	-5.686318349	-17.814223030	12.393982417	1	1	0	#	ob
1623	1	4	-0.950000	-5.765792343	-13.362709004	10.345082885	1	1	0	#	oh
1624	1	3	-1.050000	-8.274668349	-13.359673030	12.393982417	1	1	0	#	ob
1625	1	4	-0.950000	-7.175957657	-8.910040996	8.319917115	1	1	0	#	oh
1626	1	3	-1.050000	-9.843781651	-8.913076970	6.271017583	1	1	0	#	ob
1627	1	4	-0.950000	-9.764307657	-13.364590996	8.319917115	1	1	0	#	oh
1628	1	3	-1.050000	-7.255431651	-13.367626970	6.271017583	1	1	0	#	ob
1629	1	3	-1.050000	-6.158594487	-16.137299320	10.366131378	1	1	0	#	ob
1630	1	3	-1.050000	-10.199889092	-11.503260300	12.565579711	1	1	0	#	ob
1631	1	3	-1.050000	-6.783735345	-11.686148519	8.299077932	1	1	0	#	ob
1632	1	3	-1.050000	-7.918232736	-15.967653874	6.100653738	1	1	0	#	ob
1633	1	5	2.100000	-6.130402986	-16.291080796	11.995277170	1	1	0	#	st
1634	1	5	2.100000	-6.811372226	-11.844829218	6.670701903	1	1	0	#	st
1635	1	5	2.100000	-9.399697014	-10.436219204	6.669722830	1	1	0	#	st
1636	1	5	2.100000	-6.811347014	-14.890769204	6.669722830	1	1	0	#	st
1637	1	5	2.100000	-6.130377774	-10.427920782	11.994298097	1	1	0	#	st
1638	1	5	2.100000	-8.718727774	-14.882470782	11.994298097	1	1	0	#	st
1639	1	5	2.100000	-8.718752986	-11.836530796	11.995277170	1	1	0	#	st
1640	1	5	2.100000	-9.399722226	-16.299379218	6.670701903	1	1	0	#	st
1641	1	1	1.575000	-2.588144971	-16.343538432	9.332770632	1	1	0	#	ao
1642	1	1	1.575000	-5.176494971	-11.888988432	9.332770632	1	1	0	#	ao
1643	1	1	1.575000	-2.588555029	-10.383761568	9.332229368	1	1	0	#	ao
1644	1	1	1.575000	-0.000205029	-14.838311568	9.332229368	1	1	0	#	ao
1645	1	2	0.425000	-1.442049128	-13.360932678	10.818615063	1	1	0	#	ho
1646	1	2	0.425000	-4.030399128	-17.815482678	10.818615063	1	1	0	#	ho
1647	1	2	0.425000	-3.734650872	-13.366367322	7.846384937	1	1	0	#	ho
1648	1	2	0.425000	-1.146300872	-8.911817322	7.846384937	1	1	0	#	ho
1649	1	3	-1.050000	-4.195385345	-16.140698519	8.299077932	1	1	0	#	ob
1650	1	3	-1.050000	-0.153182736	-11.513103874	6.100653738	1	1	0	#	ob
1651	1	3	-1.050000	-1.606455513	-15.044550680	8.298868622	1	1	0	#	ob
1652	1	3	-1.050000	-2.741860908	-10.769489700	6.099420289	1	1	0	#	ob
1653	1	3	-1.050000	-4.194805513	-10.590000680	8.298868622	1	1	0	#	ob
1654	1	3	-1.050000	-3.570244487	-11.682749320	10.366131378	1	1	0	#	ob
1655	1	3	-1.050000	-0.153510908	-15.224039700	6.099420289	1	1	0	#	ob
1656	1	3	-1.050000	-3.569664655	-15.041151481	10.365922068	1	1	0	#	ob
1657	1	3	-1.050000	-2.435167264	-10.759646126	12.564346262	1	1	0	#	ob
1658	1	3	-1.050000	-0.981314655	-10.586601481	10.365922068	1	1	0	#	ob
1659	1	3	-1.050000	-5.023517264	-15.214196126	12.564346262	1	1	0	#	ob
1660	1	3	-1.050000	-2.434839092	-15.957810300	12.565579711	1	1	0	#	ob
1661	1	4	-0.950000	-3.177442343	-17.817259004	10.345082885	1	1	0	#	oh
1662	1	3	-1.050000	-0.509618349	-17.814223030	12.393982417	1	1	0	#	ob
1663	1	4	-0.950000	-0.589092343	-13.362709004	10.345082885	1	1	0	#	oh
1664	1	3	-1.050000	-3.097968349	-13.359673030	12.393982417	1	1	0	#	ob
1665	1	4	-0.950000	-1.999257657	-8.910040996	8.319917115	1	1	0	#	oh
1666	1	3	-1.050000	-4.667081651	-8.913076970	6.271017583	1	1	0	#	ob
1667	1	4	-0.950000	-4.587607657	-13.364590996	8.319917115	1	1	0	#	oh
1668	1	3	-1.050000	-2.078731651	-13.367626970	6.271017583	1	1	0	#	ob
1669	1	3	-1.050000	-0.981894487	-16.137299320	10.366131378	1	1	0	#	ob
1670	1	3	-1.050000	-5.023189092	-11.503260300	12.565579711	1	1	0	#	ob
1671	1	3	-1.050000	-1.607035345	-11.686148519	8.299077932	1	1	0	#	ob
1672	1	3	-1.050000	-2.741532736	-15.967653874	6.100653738	1	1	0	#	ob
1673	1	5	2.100000	-0.953702986	-16.291080796	11.995277170	1	1	0	#	st
1674	1	5	2.100000	-1.634672226	-11.844829218	6.670701903	1	1	0	#	st
1675	1	5	2.100000	-4.222997014	-10.436219204	6.669722830	1	1	0	#	st
1676	1	5	2.100000	-1.634647014	-14.890769204	6.669722830	1	1	0	#	st
1677	1	5	2.100000	-0.953677774	-10.427920782	11.994298097	1	1	0	#	st
1678	1	5	2.100000	-3.542027774	-14.882470782	11.994298097	1	1	0	#	st
1679	1	5	2.100000	-3.542052986	-11.836530796	11.995277170	1	1	0	#	st
1680	1	5	2.100000	-4.223022226	-16.299379218	6.670701903	1	1	0	#	st
1681	1	1	1.575000	2.588555029	-7.434438432	9.332770632	0	1	0	#	ao
1682	1	1	1.575000	0.000205029	-2.979888432	9.332770632	0	1	0	#	ao
1683	1	1	1.575000	2.588144971	-1.474661568	9.332229368	0	1	0	#	ao
1684	1	1	1.575000	5.176494971	-5.929211568	9.332229368	0	1	0	#	ao
1685	1	2	0.425000	3.734650872	-4.451832678	10.818615063	0	1	0	#	ho
1686	1	2	0.425000	1.146300872	-8.906382678	10.818615063	0	1	0	#	ho
1687	1	2	0.425000	1.442049128	-4.457267322	7.846384937	0	1	0	#	ho
1688	1	2	0.425000	4.030399128	-0.002717322	7.846384937	0	1	0	#	ho
1689	1	3	-1.050000	0.981314655	-7.231598519	8.299077932	0	1	0	#	ob
1690	1	3	-1.050000	5.023517264	-2.604003874	6.100653738	0	1	0	#	ob
1691	1	3	-1.050000	3.570244487	-6.135450680	8.298868622	0	1	0	#	ob
1692	1	3	-1.050000	2.434839092	-1.860389700	6.099420289	0	1	0	#	ob
1693	1	3	-1.050000	0.981894487	-1.680900680	8.298868622	0	1	0	#	ob
1694	1	3	-1.050000	1.606455513	-2.773649320	10.366131378	0	1	0	#	ob
1695	1	3	-1.050000	5.023189092	-6.314939700	6.099420289	0	1	0	#	ob
1696	1	3	-1.050000	1.607035345	-6.132051481	10.365922068	0	1	0	#	ob
1697	1	3	-1.050000	2.741532736	-1.850546126	12.564346262	0	1	0	#	ob
1698	1	3	-1.050000	4.195385345	-1.677501481	10.365922068	0	1	0	#	ob
1699	1	3	-1.050000	0.153182736	-6.305096126	12.564346262	0	1	0	#	ob
1700	1	3	-1.050000	2.741860908	-7.048710300	12.565579711	0	1	0	#	ob
1701	1	4	-0.950000	1.999257657	-8.908159004	10.345082885	0	1	0	#	oh
1702	1	3	-1.050000	4.667081651	-8.905123030	12.393982417	0	1	0	#	ob
1703	1	4	-0.950000	4.587607657	-4.453609004	10.345082885	0	1	0	#	oh
1704	1	3	-1.050000	2.078731651	-4.450573030	12.393982417	0	1	0	#	ob
1705	1	4	-0.950000	3.177442343	-0.000940996	8.319917115	0	1	0	#	oh
1706	1	3	-1.050000	0.509618349	-0.003976970	6.271017583	0	1	0	#	ob
1707	1	4	-0.950000	0.589092343	-4.455490996	8.319917115	0	1	0	#	oh
1708	1	3	-1.050000	3.097968349	-4.458526970	6.271017583	0	1	0	#	ob
1709	1	3	-1.050000	4.194805513	-7.228199320	10.366131378	0	1	0	#	ob
1710	1	3	-1.050000	0.153510908	-2.594160300	12.565579711	0	1	0	#	ob
1711	1	3	-1.050000	3.569664655	-2.777048519	8.299077932	0	1	0	#	ob
1712	1	3	-1.050000	2.435167264	-7.058553874	6.100653738	0	1	0	#	ob
1713	1	5	2.100000	4.222997014	-7.381980796	11.995277170	0	1	0	#	st
1714	1	5	2.100000	3.542027774	-2.935729218	6.670701903	0	1	0	#	st

1715	1	5	2.100000	0.953702986	-1.527119204	6.669722830	0	1	0	#	st
1716	1	5	2.100000	3.542052986	-5.981669204	6.669722830	0	1	0	#	st
1717	1	5	2.100000	4.223022226	-1.518820782	11.994298097	0	1	0	#	st
1718	1	5	2.100000	1.634672226	-5.973370782	11.994298097	0	1	0	#	st
1719	1	5	2.100000	1.634647014	-2.927430796	11.995277170	0	1	0	#	st
1720	1	5	2.100000	0.953677774	-7.390279218	6.670701903	0	1	0	#	st
1721	1	1	1.575000	7.765255029	-7.434438432	9.332770632	0	1	0	#	ao
1722	1	1	1.575000	5.176905029	-2.979888432	9.332770632	0	1	0	#	ao
1723	1	1	1.575000	7.764844971	-1.474661568	9.332229368	0	1	0	#	ao
1724	1	1	1.575000	10.353194971	-5.929211568	9.332229368	0	1	0	#	ao
1725	1	2	0.425000	8.911350872	-4.451832678	10.818615063	0	1	0	#	ho
1726	1	2	0.425000	6.323000872	-8.906382678	10.818615063	0	1	0	#	ho
1727	1	2	0.425000	6.618749128	-4.457267322	7.846384937	0	1	0	#	ho
1728	1	2	0.425000	9.207099128	-0.002717322	7.846384937	0	1	0	#	ho
1729	1	3	-1.050000	6.158014655	-7.231598519	8.299077932	0	1	0	#	ob
1730	1	3	-1.050000	10.200217264	-2.604003874	6.100653738	0	1	0	#	ob
1731	1	3	-1.050000	8.746944487	-6.135450680	8.298868622	0	1	0	#	ob
1732	1	3	-1.050000	7.611539092	-1.860389700	6.099420289	0	1	0	#	ob
1733	1	3	-1.050000	6.158594487	-1.680900680	8.298868622	0	1	0	#	ob
1734	1	3	-1.050000	6.783155513	-2.773649320	10.366131378	0	1	0	#	ob
1735	1	3	-1.050000	10.199889092	-6.314939700	6.099420289	0	1	0	#	ob
1736	1	3	-1.050000	6.783735345	-6.132051481	10.365922068	0	1	0	#	ob
1737	1	3	-1.050000	7.918232736	-1.850546126	12.564346262	0	1	0	#	ob
1738	1	3	-1.050000	9.372085345	-1.677501481	10.365922068	0	1	0	#	ob
1739	1	3	-1.050000	5.329882736	-6.305096126	12.564346262	0	1	0	#	ob
1740	1	3	-1.050000	7.918560908	-7.048710300	12.565579711	0	1	0	#	ob
1741	1	4	-0.950000	7.175957657	-8.908159004	10.345082885	0	1	0	#	oh
1742	1	3	-1.050000	9.843781651	-8.905123030	12.393982417	0	1	0	#	ob
1743	1	4	-0.950000	9.764307657	-4.453609004	10.345082885	0	1	0	#	oh
1744	1	3	-1.050000	7.255431651	-4.450573030	12.393982417	0	1	0	#	ob
1745	1	4	-0.950000	8.354142343	-0.000940996	8.319917115	0	1	0	#	oh
1746	1	3	-1.050000	5.686318349	-0.003976970	6.271017583	0	1	0	#	ob
1747	1	4	-0.950000	5.765792343	-4.455490996	8.319917115	0	1	0	#	oh
1748	1	3	-1.050000	8.274668349	-4.458526970	6.271017583	0	1	0	#	ob
1749	1	3	-1.050000	9.371505513	-7.228199320	10.366131378	0	1	0	#	ob
1750	1	3	-1.050000	5.330210908	-2.594160300	12.565579711	0	1	0	#	ob
1751	1	3	-1.050000	8.746364655	-2.777048519	8.299077932	0	1	0	#	ob
1752	1	3	-1.050000	7.611867264	-7.058553874	6.100653738	0	1	0	#	ob
1753	1	5	2.100000	9.399697014	-7.381980796	11.995277170	0	1	0	#	st
1754	1	5	2.100000	8.718727774	-2.935729218	6.670701903	0	1	0	#	st
1755	1	5	2.100000	6.130402986	-1.527119204	6.669722830	0	1	0	#	st
1756	1	5	2.100000	8.718752986	-5.981669204	6.669722830	0	1	0	#	st
1757	1	5	2.100000	9.399722226	-1.518820782	11.994298097	0	1	0	#	st
1758	1	5	2.100000	6.811372226	-5.973370782	11.994298097	0	1	0	#	st
1759	1	5	2.100000	6.811347014	-2.927430796	11.995277170	0	1	0	#	st
1760	1	5	2.100000	6.130377774	-7.390279218	6.670701903	0	1	0	#	st
1761	1	1	1.575000	12.941955029	-7.434438432	9.332770632	0	1	0	#	ao
1762	1	1	1.575000	10.353605029	-2.979888432	9.332770632	0	1	0	#	ao
1763	1	1	1.575000	12.941544971	-1.474661568	9.332229368	0	1	0	#	ao
1764	1	1	1.575000	15.529894971	-5.929211568	9.332229368	0	1	0	#	ao
1765	1	2	0.425000	14.088050872	-4.451832678	10.818615063	0	1	0	#	ho
1766	1	2	0.425000	11.499700872	-8.906382678	10.818615063	0	1	0	#	ho
1767	1	2	0.425000	11.795449128	-4.457267322	7.846384937	0	1	0	#	ho
1768	1	2	0.425000	14.383799128	-0.002717322	7.846384937	0	1	0	#	ho
1769	1	3	-1.050000	11.334714655	-7.231598519	8.299077932	0	1	0	#	ob
1770	1	3	-1.050000	15.376917264	-2.604003874	6.100653738	0	1	0	#	ob
1771	1	3	-1.050000	13.923644487	-6.135450680	8.298868622	0	1	0	#	ob
1772	1	3	-1.050000	12.788239092	-1.860389700	6.099420289	0	1	0	#	ob
1773	1	3	-1.050000	11.335294487	-1.680900680	8.298868622	0	1	0	#	ob
1774	1	3	-1.050000	11.959855513	-2.773649320	10.366131378	0	1	0	#	ob
1775	1	3	-1.050000	15.376589092	-6.314939700	6.099420289	0	1	0	#	ob
1776	1	3	-1.050000	11.960435345	-6.132051481	10.365922068	0	1	0	#	ob
1777	1	3	-1.050000	13.094932736	-1.850546126	12.564346262	0	1	0	#	ob
1778	1	3	-1.050000	14.548785345	-1.677501481	10.365922068	0	1	0	#	ob
1779	1	3	-1.050000	10.506582736	-6.305096126	12.564346262	0	1	0	#	ob
1780	1	3	-1.050000	13.095260908	-7.048710300	12.565579711	0	1	0	#	ob
1781	1	4	-0.950000	12.352657657	-8.908159004	10.345082885	0	1	0	#	oh
1782	1	3	-1.050000	15.020481651	-8.905123030	12.393982417	0	1	0	#	ob
1783	1	4	-0.950000	14.941007657	-4.453609004	10.345082885	0	1	0	#	oh
1784	1	3	-1.050000	12.432131651	-4.450573030	12.393982417	0	1	0	#	ob
1785	1	4	-0.950000	13.530842343	-0.000940996	8.319917115	0	1	0	#	oh
1786	1	3	-1.050000	10.863018349	-0.003976970	6.271017583	0	1	0	#	ob
1787	1	4	-0.950000	10.942492343	-4.455490996	8.319917115	0	1	0	#	oh
1788	1	3	-1.050000	13.451368349	-4.458526970	6.271017583	0	1	0	#	ob
1789	1	3	-1.050000	14.548205513	-7.228199320	10.366131378	0	1	0	#	ob
1790	1	3	-1.050000	10.506910908	-2.594160300	12.565579711	0	1	0	#	ob
1791	1	3	-1.050000	13.923064655	-2.777048519	8.299077932	0	1	0	#	ob
1792	1	3	-1.050000	12.788567264	-7.058553874	6.100653738	0	1	0	#	ob
1793	1	5	2.100000	14.576397014	-7.381980796	11.995277170	0	1	0	#	st
1794	1	5	2.100000	13.895427774	-2.935729218	6.670701903	0	1	0	#	st
1795	1	5	2.100000	11.307102986	-1.527119204	6.669722830	0	1	0	#	st
1796	1	5	2.100000	13.895452986	-5.981669204	6.669722830	0	1	0	#	st
1797	1	5	2.100000	14.576422226	-1.518820782	11.994298097	0	1	0	#	st
1798	1	5	2.100000	11.988072226	-5.973370782	11.994298097	0	1	0	#	st
1799	1	5	2.100000	11.988047014	-2.927430796	11.995277170	0	1	0	#	st
1800	1	5	2.100000	11.307077774	-7.390279218	6.670701903	0	1	0	#	st
1801	1	1	1.575000	-12.941544971	-7.434438432	9.332770632	1	1	0	#	ao
1802	1	1	1.575000	-15.529894971	-2.979888432	9.332770632	1	1	0	#	ao
1803	1	1	1.575000	-12.941955029	-1.474661568	9.332229368	1	1	0	#	ao
1804	1	1	1.575000	-10.353605029	-5.929211568	9.332229368	1	1	0	#	ao
1805	1	2	0.425000	-11.795449128	-4.451832678	10.818615063	1	1	0	#	ho
1806	1	2	0.425000	-14.383799128	-8.906382678	10.818615063	1	1	0	#	ho
1807	1	2	0.425000	-14.088050872	-4.457267322	7.846384937	1	1	0	#	ho

1808	1	2	0.425000	-11.499700872	-0.002717322	7.846384937	1	1	0	#	ho
1809	1	3	-1.050000	-14.548785345	-7.231598519	8.299077932	1	1	0	#	ob
1810	1	3	-1.050000	-10.506582736	-2.604003874	6.100653738	1	1	0	#	ob
1811	1	3	-1.050000	-11.959855513	-6.135450680	8.298868622	1	1	0	#	ob
1812	1	3	-1.050000	-13.095260908	-1.860389700	6.099420289	1	1	0	#	ob
1813	1	3	-1.050000	-14.548205513	-1.680900680	8.298868622	1	1	0	#	ob
1814	1	3	-1.050000	-13.923644487	-2.773649320	10.366131378	1	1	0	#	ob
1815	1	3	-1.050000	-10.506910908	-6.314939700	6.099420289	1	1	0	#	ob
1816	1	3	-1.050000	-13.923064655	-6.132051481	10.365922068	1	1	0	#	ob
1817	1	3	-1.050000	-12.788567264	-1.850546126	12.564346262	1	1	0	#	ob
1818	1	3	-1.050000	-11.334714655	-1.677501481	10.365922068	1	1	0	#	ob
1819	1	3	-1.050000	-15.376917264	-6.305096126	12.564346262	1	1	0	#	ob
1820	1	3	-1.050000	-12.788239902	-7.048710300	12.565579711	1	1	0	#	ob
1821	1	4	-0.950000	-13.530842343	-8.908159004	10.345082885	1	1	0	#	oh
1822	1	3	-1.050000	-10.863018349	-8.905123030	12.393982417	1	1	0	#	ob
1823	1	4	-0.950000	-10.942492343	-4.453609004	10.345082885	1	1	0	#	oh
1824	1	3	-1.050000	-13.451368349	-4.450573030	12.393982417	1	1	0	#	ob
1825	1	4	-0.950000	-12.352657657	-0.000940996	8.319917115	1	1	0	#	oh
1826	1	3	-1.050000	-15.020481651	-0.003976970	6.271017583	1	1	0	#	ob
1827	1	4	-0.950000	-14.941007657	-4.455490996	8.319917115	1	1	0	#	oh
1828	1	3	-1.050000	-12.432131651	-4.458526970	6.271017583	1	1	0	#	ob
1829	1	3	-1.050000	-11.335294487	-7.228199320	10.366131378	1	1	0	#	ob
1830	1	3	-1.050000	-15.376589092	-2.594160300	12.565579711	1	1	0	#	ob
1831	1	3	-1.050000	-11.960435345	-2.777048519	8.299077932	1	1	0	#	ob
1832	1	3	-1.050000	-13.094932736	-7.058553874	6.100653738	1	1	0	#	ob
1833	1	5	2.100000	-11.307102986	-7.381980796	11.995277170	1	1	0	#	st
1834	1	5	2.100000	-11.988072226	-2.935729218	6.670701903	1	1	0	#	st
1835	1	5	2.100000	-14.576397014	-1.527119204	6.669722830	1	1	0	#	st
1836	1	5	2.100000	-11.988047014	-5.981669204	6.669722830	1	1	0	#	st
1837	1	5	2.100000	-11.307077774	-1.518820782	11.994298097	1	1	0	#	st
1838	1	5	2.100000	-13.895427774	-5.973370782	11.994298097	1	1	0	#	st
1839	1	5	2.100000	-13.895452986	-2.927430796	11.995277170	1	1	0	#	st
1840	1	5	2.100000	-14.576422226	-7.390279218	6.670701903	1	1	0	#	st
1841	1	1	1.575000	-7.764844971	-7.434438432	9.332770632	1	1	0	#	ao
1842	1	1	1.575000	-10.353194971	-2.979888432	9.332770632	1	1	0	#	ao
1843	1	1	1.575000	-7.765255029	-1.474661568	9.332229368	1	1	0	#	ao
1844	1	1	1.575000	-5.176905029	-5.929211568	9.332229368	1	1	0	#	ao
1845	1	2	0.425000	-6.618749128	-4.451832678	10.818615063	1	1	0	#	ho
1846	1	2	0.425000	-9.207099128	-8.906382678	10.818615063	1	1	0	#	ho
1847	1	2	0.425000	-8.911350872	-4.457267322	7.846384937	1	1	0	#	ho
1848	1	2	0.425000	-6.323000872	-0.002717322	7.846384937	1	1	0	#	ho
1849	1	3	-1.050000	-9.372085345	-7.231598519	8.299077932	1	1	0	#	ob
1850	1	3	-1.050000	-5.329882736	-2.604003874	6.100653738	1	1	0	#	ob
1851	1	3	-1.050000	-6.783155513	-6.135450680	8.298868622	1	1	0	#	ob
1852	1	3	-1.050000	-7.918560908	-1.860389700	6.099420289	1	1	0	#	ob
1853	1	3	-1.050000	-9.371505513	-1.680900680	8.298868622	1	1	0	#	ob
1854	1	3	-1.050000	-8.746944487	-2.773649320	10.366131378	1	1	0	#	ob
1855	1	3	-1.050000	-5.330210908	-6.314939700	6.099420289	1	1	0	#	ob
1856	1	3	-1.050000	-8.746364655	-6.132051481	10.365922068	1	1	0	#	ob
1857	1	3	-1.050000	-7.611867264	-1.850546126	12.564346262	1	1	0	#	ob
1858	1	3	-1.050000	-6.158014655	-1.677501481	10.365922068	1	1	0	#	ob
1859	1	3	-1.050000	-10.200217264	-6.305096126	12.564346262	1	1	0	#	ob
1860	1	3	-1.050000	-7.611539902	-7.048710300	12.565579711	1	1	0	#	ob
1861	1	4	-0.950000	-8.354142343	-8.908159004	10.345082885	1	1	0	#	oh
1862	1	3	-1.050000	-5.686318349	-8.905123030	12.393982417	1	1	0	#	ob
1863	1	4	-0.950000	-5.765792343	-4.453609004	10.345082885	1	1	0	#	oh
1864	1	3	-1.050000	-8.274668349	-4.450573030	12.393982417	1	1	0	#	ob
1865	1	4	-0.950000	-7.175957657	-0.000940996	8.319917115	1	1	0	#	oh
1866	1	3	-1.050000	-9.843781651	-0.003976970	6.271017583	1	1	0	#	ob
1867	1	4	-0.950000	-9.764307657	-4.455490996	8.319917115	1	1	0	#	oh
1868	1	3	-1.050000	-7.255431651	-4.458526970	6.271017583	1	1	0	#	ob
1869	1	3	-1.050000	-6.158594487	-7.228199320	10.366131378	1	1	0	#	ob
1870	1	3	-1.050000	-10.199889092	-2.594160300	12.565579711	1	1	0	#	ob
1871	1	3	-1.050000	-6.783735345	-2.777048519	8.299077932	1	1	0	#	ob
1872	1	3	-1.050000	-7.918232736	-7.058553874	6.100653738	1	1	0	#	ob
1873	1	5	2.100000	-6.130402986	-7.381980796	11.995277170	1	1	0	#	st
1874	1	5	2.100000	-6.811372226	-2.935729218	6.670701903	1	1	0	#	st
1875	1	5	2.100000	-9.399697014	-1.527119204	6.669722830	1	1	0	#	st
1876	1	5	2.100000	-6.811347014	-5.981669204	6.669722830	1	1	0	#	st
1877	1	5	2.100000	-6.130377774	-1.518820782	11.994298097	1	1	0	#	st
1878	1	5	2.100000	-8.718727774	-5.973370782	11.994298097	1	1	0	#	st
1879	1	5	2.100000	-8.718752986	-2.927430796	11.995277170	1	1	0	#	st
1880	1	5	2.100000	-9.399722226	-7.390279218	6.670701903	1	1	0	#	st
1881	1	1	1.575000	-2.588144971	-7.434438432	9.332770632	1	1	0	#	ao
1882	1	1	1.575000	-5.176494971	-2.979888432	9.332770632	1	1	0	#	ao
1883	1	1	1.575000	-2.588555029	-1.474661568	9.332229368	1	1	0	#	ao
1884	1	1	1.575000	-0.000205029	-5.929211568	9.332229368	1	1	0	#	ao
1885	1	2	0.425000	-1.442049128	-4.451832678	10.818615063	1	1	0	#	ho
1886	1	2	0.425000	-4.030399128	-8.906382678	10.818615063	1	1	0	#	ho
1887	1	2	0.425000	-3.734650872	-4.457267322	7.846384937	1	1	0	#	ho
1888	1	2	0.425000	-1.146300872	-0.002717322	7.846384937	1	1	0	#	ho
1889	1	3	-1.050000	-4.195385345	-7.231598519	8.299077932	1	1	0	#	ob
1890	1	3	-1.050000	-0.153182736	-2.604003874	6.100653738	1	1	0	#	ob
1891	1	3	-1.050000	-1.606455513	-6.135450680	8.298868622	1	1	0	#	ob
1892	1	3	-1.050000	-2.741860908	-1.860389700	6.099420289	1	1	0	#	ob
1893	1	3	-1.050000	-4.194805513	-1.680900680	8.298868622	1	1	0	#	ob
1894	1	3	-1.050000	-3.570244487	-2.773649320	10.366131378	1	1	0	#	ob
1895	1	3	-1.050000	-0.153510908	-6.314939700	6.099420289	1	1	0	#	ob
1896	1	3	-1.050000	-3.569664655	-6.132051481	10.365922068	1	1	0	#	ob
1897	1	3	-1.050000	-2.435167264	-1.850546126	12.564346262	1	1	0	#	ob
1898	1	3	-1.050000	-0.981314655	-1.677501481	10.365922068	1	1	0	#	ob
1899	1	3	-1.050000	-5.023517264	-6.305096126	12.564346262	1	1	0	#	ob
1900	1	3	-1.050000	-2.434839092	-7.048710300	12.565579711	1	1	0	#	ob

1901	1	4	-0.950000	-3.177442343	-8.908159004	10.345082885	1	1	0	#	oh
1902	1	3	-1.050000	-0.509618349	-8.905123030	12.393982417	1	1	0	#	ob
1903	1	4	-0.950000	-0.589092343	-4.453609004	10.345082885	1	1	0	#	oh
1904	1	3	-1.050000	-3.097968349	-4.450573030	12.393982417	1	1	0	#	ob
1905	1	4	-0.950000	-1.999257657	-0.000940996	8.319917115	1	1	0	#	oh
1906	1	3	-1.050000	-4.667081651	-0.003976970	6.271017583	1	1	0	#	ob
1907	1	4	-0.950000	-4.587607657	-4.455490996	8.319917115	1	1	0	#	oh
1908	1	3	-1.050000	-2.078731651	-4.458526970	6.271017583	1	1	0	#	ob
1909	1	3	-1.050000	-0.981894487	-7.228199320	10.366131378	1	1	0	#	ob
1910	1	3	-1.050000	-5.023189092	-2.594160300	12.565579711	1	1	0	#	ob
1911	1	3	-1.050000	-1.607035345	-2.77048519	8.299077932	1	1	0	#	ob
1912	1	3	-1.050000	-2.741532736	-7.058553874	6.100653738	1	1	0	#	ob
1913	1	5	2.100000	-0.953702986	-7.381980796	11.995277170	1	1	0	#	st
1914	1	5	2.100000	-1.634672226	-2.935729218	6.670701903	1	1	0	#	st
1915	1	5	2.100000	-4.222997014	-1.527119204	6.669722830	1	1	0	#	st
1916	1	5	2.100000	-1.634647014	-5.981669204	6.669722830	1	1	0	#	st
1917	1	5	2.100000	-0.953677774	-1.518820782	11.994298097	1	1	0	#	st
1918	1	5	2.100000	-3.542027774	-5.973370782	11.994298097	1	1	0	#	st
1919	1	5	2.100000	-3.542052986	-2.927430796	11.995277170	1	1	0	#	st
1920	1	5	2.100000	-4.223022226	-7.390279218	6.670701903	1	1	0	#	st
1921	1	1	1.575000	2.588555029	1.474661568	-18.664729368	0	0	1	#	ao
1922	1	1	1.575000	0.00205029	5.929211568	-18.664729368	0	0	1	#	ao
1923	1	1	1.575000	2.588144971	7.434438432	18.664729368	0	0	0	#	ao
1924	1	1	1.575000	5.176494971	2.979888432	18.664729368	0	0	0	#	ao
1925	1	2	0.425000	3.734650872	4.457267322	-17.178884937	0	0	1	#	ho
1926	1	2	0.425000	1.146300872	0.002717322	-17.178884937	0	0	1	#	ho
1927	1	2	0.425000	1.442049128	4.451832678	17.178884937	0	0	0	#	ho
1928	1	2	0.425000	4.030399128	8.906382678	17.178884937	0	0	0	#	ho
1929	1	3	-1.050000	0.981314655	1.677501481	17.631577932	0	0	0	#	ob
1930	1	3	-1.050000	5.023517264	6.305096126	15.433153738	0	0	0	#	ob
1931	1	3	-1.050000	3.570244487	2.773649320	17.631368622	0	0	0	#	ob
1932	1	3	-1.050000	2.434839092	7.048710300	15.431920289	0	0	0	#	ob
1933	1	3	-1.050000	0.981894487	7.228199320	17.631368622	0	0	0	#	ob
1934	1	3	-1.050000	1.606455513	6.135450680	-17.631368622	0	0	1	#	ob
1935	1	3	-1.050000	5.023189092	2.594160300	15.431920289	0	0	0	#	ob
1936	1	3	-1.050000	1.607035345	2.777048519	-17.631577932	0	0	1	#	ob
1937	1	3	-1.050000	2.741532736	7.058553874	-15.433153738	0	0	1	#	ob
1938	1	3	-1.050000	4.195385345	7.231598519	-17.631577932	0	0	1	#	ob
1939	1	3	-1.050000	0.153182736	2.604003874	-15.433153738	0	0	1	#	ob
1940	1	3	-1.050000	2.741860908	1.860389700	-15.431920289	0	0	1	#	ob
1941	1	4	-0.950000	1.999257657	0.000940996	-17.652417115	0	0	1	#	oh
1942	1	3	-1.050000	4.667081651	0.003976970	-15.603517583	0	0	1	#	ob
1943	1	4	-0.950000	4.587607657	4.455490996	-17.652417115	0	0	1	#	oh
1944	1	3	-1.050000	2.078731651	4.458526970	-15.603517583	0	0	1	#	ob
1945	1	4	-0.950000	3.177442343	8.908159004	17.652417115	0	0	0	#	oh
1946	1	3	-1.050000	0.509618349	8.905123030	15.603517583	0	0	0	#	ob
1947	1	4	-0.950000	0.589092343	4.453609004	17.652417115	0	0	0	#	oh
1948	1	3	-1.050000	3.097968349	4.450573030	15.603517583	0	0	0	#	ob
1949	1	3	-1.050000	4.194805513	1.680900680	-17.631368622	0	0	1	#	ob
1950	1	3	-1.050000	0.153510908	6.314939700	-15.431920289	0	0	1	#	ob
1951	1	3	-1.050000	3.569664655	6.132051481	17.631577932	0	0	0	#	ob
1952	1	3	-1.050000	2.435167264	1.850546126	15.433153738	0	0	0	#	ob
1953	1	5	2.100000	4.222997014	1.527119204	-16.002222830	0	0	1	#	st
1954	1	5	2.100000	3.542027774	5.973370782	16.003201903	0	0	0	#	st
1955	1	5	2.100000	0.953702986	7.381980796	16.002222830	0	0	0	#	st
1956	1	5	2.100000	3.542052986	2.927430796	16.002222830	0	0	0	#	st
1957	1	5	2.100000	4.223022226	7.390279218	-16.003201903	0	0	1	#	st
1958	1	5	2.100000	1.634672226	2.935729218	-16.003201903	0	0	1	#	st
1959	1	5	2.100000	1.634647014	5.981669204	-16.002222830	0	0	1	#	st
1960	1	5	2.100000	0.953677774	1.518820782	16.003201903	0	0	0	#	st
1961	1	1	1.575000	7.765255029	1.474661568	-18.664729368	0	0	1	#	ao
1962	1	1	1.575000	5.176905029	5.929211568	-18.664729368	0	0	1	#	ao
1963	1	1	1.575000	7.764844971	7.434438432	18.664729368	0	0	0	#	ao
1964	1	1	1.575000	10.353194971	2.979888432	18.664729368	0	0	0	#	ao
1965	1	2	0.425000	8.911350872	4.457267322	-17.178884937	0	0	1	#	ho
1966	1	2	0.425000	6.323000872	0.002717322	-17.178884937	0	0	1	#	ho
1967	1	2	0.425000	6.618749128	4.451832678	17.178884937	0	0	0	#	ho
1968	1	2	0.425000	9.207099128	8.906382678	17.178884937	0	0	0	#	ho
1969	1	3	-1.050000	6.158014655	1.677501481	17.631577932	0	0	0	#	ob
1970	1	3	-1.050000	10.200217264	6.305096126	15.433153738	0	0	0	#	ob
1971	1	3	-1.050000	8.746944487	2.773649320	17.631368622	0	0	0	#	ob
1972	1	3	-1.050000	7.611539092	7.048710300	15.431920289	0	0	0	#	ob
1973	1	3	-1.050000	6.158594487	7.228199320	17.631368622	0	0	0	#	ob
1974	1	3	-1.050000	6.783155513	6.135450680	-17.631368622	0	0	1	#	ob
1975	1	3	-1.050000	10.199889092	2.594160300	15.431920289	0	0	0	#	ob
1976	1	3	-1.050000	6.783735345	2.777048519	-17.631577932	0	0	1	#	ob
1977	1	3	-1.050000	7.918232736	7.058553874	-15.433153738	0	0	1	#	ob
1978	1	3	-1.050000	9.372085345	7.231598519	-17.631577932	0	0	1	#	ob
1979	1	3	-1.050000	5.329882736	2.604003874	-15.433153738	0	0	1	#	ob
1980	1	3	-1.050000	7.918560908	1.860389700	-15.431920289	0	0	1	#	ob
1981	1	4	-0.950000	7.175957657	0.000940996	-17.652417115	0	0	1	#	oh
1982	1	3	-1.050000	9.843781651	0.003976970	-15.603517583	0	0	1	#	ob
1983	1	4	-0.950000	9.764307657	4.455490996	-17.652417115	0	0	1	#	oh
1984	1	3	-1.050000	7.255431651	4.458526970	-15.603517583	0	0	1	#	ob
1985	1	4	-0.950000	8.354142343	8.908159004	17.652417115	0	0	0	#	oh
1986	1	3	-1.050000	5.686318349	8.905123030	15.603517583	0	0	0	#	ob
1987	1	4	-0.950000	5.765792343	4.453609004	17.652417115	0	0	0	#	oh
1988	1	3	-1.050000	8.274668349	4.450573030	15.603517583	0	0	0	#	ob
1989	1	3	-1.050000	9.371505513	1.680900680	-17.631368622	0	0	1	#	ob
1990	1	3	-1.050000	5.330210908	6.314939700	-15.431920289	0	0	1	#	ob
1991	1	3	-1.050000	8.746364655	6.132051481	17.631577932	0	0	0	#	ob
1992	1	3	-1.050000	7.611867264	1.850546126	15.433153738	0	0	0	#	ob
1993	1	5	2.100000	9.399697014	1.527119204	-16.002222830	0	0	1	#	st

1994	1	5	2.100000	8.718727774	5.973370782	16.003201903	0	0	0	#	st
1995	1	5	2.100000	6.130402986	7.381980796	16.002222830	0	0	0	#	st
1996	1	5	2.100000	8.718752986	2.927430796	16.002222830	0	0	0	#	st
1997	1	5	2.100000	9.399722226	7.390279218	-16.003201903	0	0	1	#	st
1998	1	5	2.100000	6.811372226	2.935729218	-16.003201903	0	0	1	#	st
1999	1	5	2.100000	6.811347014	5.981669204	-16.002222830	0	0	1	#	st
2000	1	5	2.100000	6.130377774	1.518820782	16.003201903	0	0	0	#	st
2001	1	1	1.575000	12.941955029	1.474661568	-18.664729368	0	0	1	#	ao
2002	1	1	1.575000	10.353605029	5.929211568	-18.664729368	0	0	1	#	ao
2003	1	1	1.575000	12.941544971	7.434438432	18.664729368	0	0	0	#	ao
2004	1	1	1.575000	15.529894971	2.979888432	18.664729368	0	0	0	#	ao
2005	1	2	0.425000	14.088050872	4.457267322	-17.178884937	0	0	1	#	ho
2006	1	2	0.425000	11.499700872	0.002717322	-17.178884937	0	0	1	#	ho
2007	1	2	0.425000	11.795449128	4.451832678	17.178884937	0	0	0	#	ho
2008	1	2	0.425000	14.383799128	8.906382678	17.178884937	0	0	0	#	ho
2009	1	3	-1.050000	11.334714655	1.677501481	17.631577932	0	0	0	#	ob
2010	1	3	-1.050000	15.376917264	6.305096126	15.433153738	0	0	0	#	ob
2011	1	3	-1.050000	13.923644487	2.773649320	17.631368622	0	0	0	#	ob
2012	1	3	-1.050000	12.788239092	7.048710300	15.431920289	0	0	0	#	ob
2013	1	3	-1.050000	11.335294487	7.228199320	17.631368622	0	0	0	#	ob
2014	1	3	-1.050000	11.959855513	6.135450680	-17.631368622	0	0	1	#	ob
2015	1	3	-1.050000	15.376589092	2.594160300	15.431920289	0	0	0	#	ob
2016	1	3	-1.050000	11.960435345	2.777048519	-17.631577932	0	0	1	#	ob
2017	1	3	-1.050000	13.094932736	7.058553874	-15.433153738	0	0	1	#	ob
2018	1	3	-1.050000	14.548785345	7.231598519	-17.631577932	0	0	1	#	ob
2019	1	3	-1.050000	10.506582736	2.604003874	-15.433153738	0	0	1	#	ob
2020	1	3	-1.050000	13.095260908	1.860389700	-15.431920289	0	0	1	#	ob
2021	1	4	-0.950000	12.352657657	0.000940996	-17.652417115	0	0	1	#	oh
2022	1	3	-1.050000	15.020481651	0.003976970	-15.603517583	0	0	1	#	ob
2023	1	4	-0.950000	14.941007657	4.455490996	-17.652417115	0	0	1	#	oh
2024	1	3	-1.050000	12.432131651	4.458526970	-15.603517583	0	0	1	#	ob
2025	1	4	-0.950000	13.530842343	8.908159004	17.652417115	0	0	0	#	oh
2026	1	3	-1.050000	10.863018349	8.905123030	15.603517583	0	0	0	#	ob
2027	1	4	-0.950000	10.942492343	4.453609004	17.652417115	0	0	0	#	oh
2028	1	3	-1.050000	13.451368349	4.450573030	15.603517583	0	0	0	#	ob
2029	1	3	-1.050000	14.548205513	1.680900680	-17.631368622	0	0	1	#	ob
2030	1	3	-1.050000	10.506910908	6.314939700	-15.431920289	0	0	1	#	ob
2031	1	3	-1.050000	13.923064655	6.132051481	17.631577932	0	0	0	#	ob
2032	1	3	-1.050000	12.788567264	1.850546126	15.433153738	0	0	0	#	ob
2033	1	5	2.100000	14.576397014	1.527119204	-16.002222830	0	0	1	#	st
2034	1	5	2.100000	13.895427774	5.973370782	16.003201903	0	0	0	#	st
2035	1	5	2.100000	11.307102986	7.381980796	16.002222830	0	0	0	#	st
2036	1	5	2.100000	13.895452986	2.927430796	16.002222830	0	0	0	#	st
2037	1	5	2.100000	14.576422226	7.390279218	-16.003201903	0	0	1	#	st
2038	1	5	2.100000	11.988072226	2.935729218	-16.003201903	0	0	1	#	st
2039	1	5	2.100000	11.988047014	5.981669204	-16.002222830	0	0	1	#	st
2040	1	5	2.100000	11.307077774	1.518820782	16.003201903	0	0	0	#	st
2041	1	1	1.575000	-12.941544971	1.474661568	-18.664729368	1	0	1	#	ao
2042	1	1	1.575000	-15.529894971	5.929211568	-18.664729368	1	0	1	#	ao
2043	1	1	1.575000	-12.941955029	7.434438432	18.664729368	1	0	0	#	ao
2044	1	1	1.575000	-10.353605029	2.979888432	18.664729368	1	0	0	#	ao
2045	1	2	0.425000	-11.795449128	4.457267322	-17.178884937	1	0	1	#	ho
2046	1	2	0.425000	-14.383799128	0.002717322	-17.178884937	1	0	1	#	ho
2047	1	2	0.425000	-14.088050872	4.451832678	17.178884937	1	0	0	#	ho
2048	1	2	0.425000	-11.499700872	8.906382678	17.178884937	1	0	0	#	ho
2049	1	3	-1.050000	-14.548785345	1.677501481	17.631577932	1	0	0	#	ob
2050	1	3	-1.050000	-10.506582736	6.305096126	15.433153738	1	0	0	#	ob
2051	1	3	-1.050000	-11.959855513	2.773649320	17.631368622	1	0	0	#	ob
2052	1	3	-1.050000	-13.095260908	7.048710300	15.431920289	1	0	0	#	ob
2053	1	3	-1.050000	-14.548205513	7.228199320	17.631368622	1	0	0	#	ob
2054	1	3	-1.050000	-13.923644487	6.135450680	-17.631368622	1	0	1	#	ob
2055	1	3	-1.050000	-10.506910908	2.594160300	15.431920289	1	0	0	#	ob
2056	1	3	-1.050000	-13.923064655	2.777048519	-17.631577932	1	0	1	#	ob
2057	1	3	-1.050000	-12.788567264	7.058553874	-15.433153738	1	0	1	#	ob
2058	1	3	-1.050000	-11.334714655	7.231598519	-17.631577932	1	0	1	#	ob
2059	1	3	-1.050000	-15.376917264	2.604003874	-15.433153738	1	0	1	#	ob
2060	1	3	-1.050000	-12.788239092	1.860389700	-15.431920289	1	0	1	#	ob
2061	1	4	-0.950000	-13.530842343	0.000940996	-17.652417115	1	0	1	#	oh
2062	1	3	-1.050000	-10.863018349	0.003976970	-15.603517583	1	0	1	#	ob
2063	1	4	-0.950000	-10.942492343	4.455490996	-17.652417115	1	0	1	#	oh
2064	1	3	-1.050000	-13.451368349	4.458526970	-15.603517583	1	0	1	#	ob
2065	1	4	-0.950000	-12.352657657	8.908159004	17.652417115	1	0	0	#	oh
2066	1	3	-1.050000	-15.020481651	8.905123030	15.603517583	1	0	0	#	ob
2067	1	4	-0.950000	-14.941007657	4.453609004	17.652417115	1	0	0	#	oh
2068	1	3	-1.050000	-12.432131651	4.450573030	15.603517583	1	0	0	#	ob
2069	1	3	-1.050000	-11.335294487	1.680900680	-17.631368622	1	0	1	#	ob
2070	1	3	-1.050000	-15.376589092	6.314939700	-15.431920289	1	0	1	#	ob
2071	1	3	-1.050000	-11.960435345	6.132051481	17.631577932	1	0	0	#	ob
2072	1	3	-1.050000	-13.094932736	1.850546126	15.433153738	1	0	0	#	ob
2073	1	5	2.100000	-11.307102986	1.527119204	-16.002222830	1	0	1	#	st
2074	1	5	2.100000	-11.988072226	5.973370782	16.003201903	1	0	0	#	st
2075	1	5	2.100000	-14.576397014	7.381980796	16.002222830	1	0	0	#	st
2076	1	5	2.100000	-11.988047014	2.927430796	16.002222830	1	0	0	#	st
2077	1	5	2.100000	-11.307077774	7.390279218	-16.003201903	1	0	1	#	st
2078	1	5	2.100000	-13.895427774	2.935729218	-16.003201903	1	0	1	#	st
2079	1	5	2.100000	-13.895452986	5.981669204	-16.002222830	1	0	1	#	st
2080	1	5	2.100000	-14.576422226	1.518820782	16.003201903	1	0	0	#	st
2081	1	1	1.575000	-7.764844971	1.474661568	-18.664729368	1	0	1	#	ao
2082	1	1	1.575000	-10.353194971	5.929211568	-18.664729368	1	0	1	#	ao
2083	1	1	1.575000	-7.765255029	7.434438432	18.664729368	1	0	0	#	ao
2084	1	1	1.575000	-5.176905029	2.979888432	18.664729368	1	0	0	#	ao
2085	1	2	0.425000	-6.618749128	4.457267322	-17.178884937	1	0	1	#	ho
2086	1	2	0.425000	-9.207099128	0.002717322	-17.178884937	1	0	1	#	ho

2087	1	2	0.425000	-8.911350872	4.451832678	17.178884937	1	0	0	#	ho
2088	1	2	0.425000	-6.323000872	8.906382678	17.178884937	1	0	0	#	ho
2089	1	3	-1.050000	-9.372085345	1.677501481	17.631577932	1	0	0	#	ob
2090	1	3	-1.050000	-5.329882736	6.305096126	15.433153738	1	0	0	#	ob
2091	1	3	-1.050000	-6.783155513	2.773649320	17.631368622	1	0	0	#	ob
2092	1	3	-1.050000	-7.918560908	7.048710300	15.431920289	1	0	0	#	ob
2093	1	3	-1.050000	-9.371505513	7.228199320	17.631368622	1	0	0	#	ob
2094	1	3	-1.050000	-8.746944487	6.135450680	-17.631368622	1	0	1	#	ob
2095	1	3	-1.050000	-5.330210908	2.594160300	15.431920289	1	0	0	#	ob
2096	1	3	-1.050000	-8.746364655	2.777048519	-17.631577932	1	0	1	#	ob
2097	1	3	-1.050000	-7.611867264	7.058553874	-15.433153738	1	0	1	#	ob
2098	1	3	-1.050000	-6.158014655	7.231598519	-17.631577932	1	0	1	#	ob
2099	1	3	-1.050000	-10.200217264	2.604003874	-15.433153738	1	0	1	#	ob
2100	1	3	-1.050000	-7.611539092	1.860389700	-15.431920289	1	0	1	#	ob
2101	1	4	-0.950000	-8.354142343	0.000940996	-17.652417115	1	0	1	#	oh
2102	1	3	-1.050000	-5.686318349	0.003976970	-15.603517583	1	0	1	#	ob
2103	1	4	-0.950000	-5.765792343	4.455490996	-17.652417115	1	0	1	#	oh
2104	1	3	-1.050000	-8.274668349	4.458526970	-15.603517583	1	0	1	#	ob
2105	1	4	-0.950000	-7.175957657	8.908159004	17.652417115	1	0	0	#	oh
2106	1	3	-1.050000	-9.843781651	8.905123030	15.603517583	1	0	0	#	ob
2107	1	4	-0.950000	-9.764307657	4.453609004	17.652417115	1	0	0	#	oh
2108	1	3	-1.050000	-7.255431651	4.450573030	15.603517583	1	0	0	#	ob
2109	1	3	-1.050000	-6.158594487	1.680900680	-17.631368622	1	0	1	#	ob
2110	1	3	-1.050000	-10.199889092	6.314939700	-15.431920289	1	0	1	#	ob
2111	1	3	-1.050000	-6.783735345	6.132051481	17.631577932	1	0	0	#	ob
2112	1	3	-1.050000	-7.918232736	1.850546126	15.433153738	1	0	0	#	ob
2113	1	5	2.100000	-6.130402986	1.527119204	-16.002222830	1	0	1	#	st
2114	1	5	2.100000	-6.811372226	5.973370782	16.003201903	1	0	0	#	st
2115	1	5	2.100000	-9.399697014	7.381980796	16.002222830	1	0	0	#	st
2116	1	5	2.100000	-6.811347014	2.927430796	16.002222830	1	0	0	#	st
2117	1	5	2.100000	-6.130377774	7.390279218	-16.003201903	1	0	1	#	st
2118	1	5	2.100000	-8.718727774	2.935729218	-16.003201903	1	0	1	#	st
2119	1	5	2.100000	-8.718752986	5.981669204	-16.002222830	1	0	1	#	st
2120	1	5	2.100000	-9.399722226	1.518820782	16.003201903	1	0	0	#	st
2121	1	1	1.575000	-2.588144971	1.474661568	-18.664729368	1	0	1	#	ao
2122	1	1	1.575000	-5.176494971	5.929211568	-18.664729368	1	0	1	#	ao
2123	1	1	1.575000	-2.588555029	7.434438432	18.664729368	1	0	0	#	ao
2124	1	1	1.575000	-0.000205029	2.979888432	18.664729368	1	0	0	#	ao
2125	1	2	0.425000	-1.442049128	4.457267322	-17.178884937	1	0	1	#	ho
2126	1	2	0.425000	-4.030399128	0.002717322	-17.178884937	1	0	1	#	ho
2127	1	2	0.425000	-3.734650872	4.451832678	17.178884937	1	0	0	#	ho
2128	1	2	0.425000	-1.146300872	8.906382678	17.178884937	1	0	0	#	ho
2129	1	3	-1.050000	-4.195385345	1.677501481	17.631577932	1	0	0	#	ob
2130	1	3	-1.050000	-0.153182736	6.305096126	15.433153738	1	0	0	#	ob
2131	1	3	-1.050000	-1.606455513	2.773649320	17.631368622	1	0	0	#	ob
2132	1	3	-1.050000	-2.741860908	7.048710300	15.431920289	1	0	0	#	ob
2133	1	3	-1.050000	-4.194805513	7.228199320	17.631368622	1	0	0	#	ob
2134	1	3	-1.050000	-3.570244487	6.135450680	-17.631368622	1	0	1	#	ob
2135	1	3	-1.050000	-0.153510908	2.594160300	15.431920289	1	0	0	#	ob
2136	1	3	-1.050000	-3.569664655	2.777048519	-17.631577932	1	0	1	#	ob
2137	1	3	-1.050000	-2.435167264	7.058553874	-15.433153738	1	0	1	#	ob
2138	1	3	-1.050000	-0.981314655	7.231598519	-17.631577932	1	0	1	#	ob
2139	1	3	-1.050000	-5.023517264	2.604003874	-15.433153738	1	0	1	#	ob
2140	1	3	-1.050000	-2.434839092	1.860389700	-15.431920289	1	0	1	#	ob
2141	1	4	-0.950000	-3.177442343	0.000940996	-17.652417115	1	0	1	#	oh
2142	1	3	-1.050000	-0.509618349	0.003976970	-15.603517583	1	0	1	#	ob
2143	1	4	-0.950000	-0.589092343	4.455490996	-17.652417115	1	0	1	#	oh
2144	1	3	-1.050000	-3.097968349	4.458526970	-15.603517583	1	0	1	#	ob
2145	1	4	-0.950000	-1.999257657	8.908159004	17.652417115	1	0	0	#	oh
2146	1	3	-1.050000	-4.667081651	8.905123030	15.603517583	1	0	0	#	ob
2147	1	4	-0.950000	-4.587607657	4.453609004	17.652417115	1	0	0	#	oh
2148	1	3	-1.050000	-2.078731651	4.450573030	15.603517583	1	0	0	#	ob
2149	1	3	-1.050000	-0.981894487	1.680900680	-17.631368622	1	0	1	#	ob
2150	1	3	-1.050000	-5.023189092	6.314939700	-15.431920289	1	0	1	#	ob
2151	1	3	-1.050000	-1.607035345	6.132051481	17.631577932	1	0	0	#	ob
2152	1	3	-1.050000	-2.741532736	1.850546126	15.433153738	1	0	0	#	ob
2153	1	5	2.100000	-0.953702986	1.527119204	-16.002222830	1	0	1	#	st
2154	1	5	2.100000	-1.634672226	5.973370782	16.003201903	1	0	0	#	st
2155	1	5	2.100000	-4.222997014	7.381980796	16.002222830	1	0	0	#	st
2156	1	5	2.100000	-1.634647014	2.927430796	16.002222830	1	0	0	#	st
2157	1	5	2.100000	-0.953677774	7.390279218	-16.003201903	1	0	1	#	st
2158	1	5	2.100000	-3.542027774	2.935729218	-16.003201903	1	0	1	#	st
2159	1	5	2.100000	-3.542052986	5.981669204	-16.002222830	1	0	1	#	st
2160	1	5	2.100000	-4.223022226	1.518820782	16.003201903	1	0	0	#	st
2161	1	1	1.575000	2.588555029	10.383761568	-18.664729368	0	0	1	#	ao
2162	1	1	1.575000	0.000205029	14.838311568	-18.664729368	0	0	1	#	ao
2163	1	1	1.575000	2.588144971	16.343538432	18.664729368	0	0	0	#	ao
2164	1	1	1.575000	5.176494971	11.888988432	18.664729368	0	0	0	#	ao
2165	1	2	0.425000	3.734650872	13.366367322	-17.178884937	0	0	1	#	ho
2166	1	2	0.425000	1.146300872	8.911817322	-17.178884937	0	0	1	#	ho
2167	1	2	0.425000	1.442049128	13.360932678	17.178884937	0	0	0	#	ho
2168	1	2	0.425000	4.030399128	17.815482678	17.178884937	0	0	0	#	ho
2169	1	3	-1.050000	0.981314655	10.586601481	17.631577932	0	0	0	#	ob
2170	1	3	-1.050000	5.023517264	15.214196126	15.433153738	0	0	0	#	ob
2171	1	3	-1.050000	3.570244487	11.682749320	17.631368622	0	0	0	#	ob
2172	1	3	-1.050000	2.434839092	15.957810300	15.431920289	0	0	0	#	ob
2173	1	3	-1.050000	0.981894487	16.137299320	17.631368622	0	0	0	#	ob
2174	1	3	-1.050000	1.606455513	15.044550680	-17.631368622	0	0	1	#	ob
2175	1	3	-1.050000	5.023189092	11.503260300	15.431920289	0	0	0	#	ob
2176	1	3	-1.050000	1.607035345	11.686148519	-17.631577932	0	0	1	#	ob
2177	1	3	-1.050000	2.741532736	15.967653874	-15.433153738	0	0	1	#	ob
2178	1	3	-1.050000	4.195385345	16.140698519	-17.631577932	0	0	1	#	ob
2179	1	3	-1.050000	0.153182736	11.513103874	-15.433153738	0	0	1	#	ob



2180	1	3	-1.050000	2.741860908	10.769489700	-15.431920289	0	0	1	#	ob
2181	1	4	-0.950000	1.999257657	8.910040996	-17.652417115	0	0	1	#	oh
2182	1	3	-1.050000	4.667081651	8.913076970	-15.603517583	0	0	1	#	ob
2183	1	4	-0.950000	4.587607657	13.364590996	-17.652417115	0	0	1	#	oh
2184	1	3	-1.050000	2.078731651	13.367626970	-15.603517583	0	0	1	#	ob
2185	1	4	-0.950000	3.177442343	17.817259004	17.652417115	0	0	0	#	oh
2186	1	3	-1.050000	0.509618349	17.814223030	15.603517583	0	0	0	#	ob
2187	1	4	-0.950000	0.589092343	13.362709004	17.652417115	0	0	0	#	oh
2188	1	3	-1.050000	3.097968349	13.359673030	15.603517583	0	0	0	#	ob
2189	1	3	-1.050000	4.194805513	10.590000680	-17.631368622	0	0	1	#	ob
2190	1	3	-1.050000	0.153510908	15.224039700	-15.431920289	0	0	1	#	ob
2191	1	3	-1.050000	3.569664655	15.041151481	17.631577932	0	0	0	#	ob
2192	1	3	-1.050000	2.435167264	10.759646126	15.433153738	0	0	0	#	ob
2193	1	5	2.100000	4.222997014	10.436219204	-16.002228300	0	0	1	#	st
2194	1	5	2.100000	3.542027774	14.882470782	16.003201903	0	0	0	#	st
2195	1	5	2.100000	0.953702986	16.291080796	16.002228300	0	0	0	#	st
2196	1	5	2.100000	3.542052986	11.836530796	16.002228300	0	0	0	#	st
2197	1	5	2.100000	4.223022226	16.299379218	-16.003201903	0	0	1	#	st
2198	1	5	2.100000	1.634672226	11.844829218	-16.003201903	0	0	1	#	st
2199	1	5	2.100000	1.634647014	14.890769204	-16.002228300	0	0	1	#	st
2200	1	5	2.100000	0.953677774	10.427920782	16.003201903	0	0	0	#	st
2201	1	1	1.575000	7.765255029	10.383761568	-18.664729368	0	0	1	#	ao
2202	1	1	1.575000	5.176905029	14.838311568	-18.664729368	0	0	1	#	ao
2203	1	1	1.575000	7.764844971	16.343538432	18.664729368	0	0	0	#	ao
2204	1	1	1.575000	10.353194971	11.888988432	18.664729368	0	0	0	#	ao
2205	1	2	0.425000	8.911350872	13.366367322	-17.178884937	0	0	1	#	ho
2206	1	2	0.425000	6.323000872	8.911817322	-17.178884937	0	0	1	#	ho
2207	1	2	0.425000	6.618749128	13.360932678	17.178884937	0	0	0	#	ho
2208	1	2	0.425000	9.207099128	17.815482678	17.178884937	0	0	0	#	ho
2209	1	3	-1.050000	6.158014655	10.586601481	17.631577932	0	0	0	#	ob
2210	1	3	-1.050000	10.200217264	15.214196126	15.433153738	0	0	0	#	ob
2211	1	3	-1.050000	8.746944487	11.682749320	17.631368622	0	0	0	#	ob
2212	1	3	-1.050000	7.611539092	15.957810300	15.431920289	0	0	0	#	ob
2213	1	3	-1.050000	6.158594487	16.137299320	17.631368622	0	0	0	#	ob
2214	1	3	-1.050000	6.783155513	15.044550680	-17.631368622	0	0	1	#	ob
2215	1	3	-1.050000	10.199889092	11.503260300	15.431920289	0	0	0	#	ob
2216	1	3	-1.050000	6.783735345	11.686148519	-17.631577932	0	0	1	#	ob
2217	1	3	-1.050000	7.918232736	15.967653874	-15.433153738	0	0	1	#	ob
2218	1	3	-1.050000	9.372085345	16.140698519	-17.631577932	0	0	1	#	ob
2219	1	3	-1.050000	5.329882736	11.513103874	-15.433153738	0	0	1	#	ob
2220	1	3	-1.050000	7.918560908	10.769489700	-15.431920289	0	0	1	#	ob
2221	1	4	-0.950000	7.175957657	8.910040996	-17.652417115	0	0	1	#	oh
2222	1	3	-1.050000	9.843781651	8.913076970	-15.603517583	0	0	1	#	ob
2223	1	4	-0.950000	9.764307657	13.364590996	-17.652417115	0	0	1	#	oh
2224	1	3	-1.050000	7.255431651	13.367626970	-15.603517583	0	0	1	#	ob
2225	1	4	-0.950000	8.354142343	17.817259004	17.652417115	0	0	0	#	oh
2226	1	3	-1.050000	5.686318349	17.814223030	15.603517583	0	0	0	#	ob
2227	1	4	-0.950000	5.765792343	13.362709004	17.652417115	0	0	0	#	oh
2228	1	3	-1.050000	8.274668349	13.359673030	15.603517583	0	0	0	#	ob
2229	1	3	-1.050000	9.371505513	10.590000680	-17.631368622	0	0	1	#	ob
2230	1	3	-1.050000	5.330210908	15.224039700	-15.431920289	0	0	1	#	ob
2231	1	3	-1.050000	8.746364655	15.041151481	17.631577932	0	0	0	#	ob
2232	1	3	-1.050000	7.611867264	10.759646126	15.433153738	0	0	0	#	ob
2233	1	5	2.100000	9.399697014	10.436219204	-16.002228300	0	0	1	#	st
2234	1	5	2.100000	8.718727774	14.882470782	16.003201903	0	0	0	#	st
2235	1	5	2.100000	6.130402986	16.291080796	16.002228300	0	0	0	#	st
2236	1	5	2.100000	8.718752986	11.836530796	16.002228300	0	0	0	#	st
2237	1	5	2.100000	9.399722226	16.299379218	-16.003201903	0	0	1	#	st
2238	1	5	2.100000	6.811372226	11.844829218	-16.003201903	0	0	1	#	st
2239	1	5	2.100000	6.811347014	14.890769204	-16.002228300	0	0	1	#	st
2240	1	5	2.100000	6.130377774	10.427920782	16.003201903	0	0	0	#	st
2241	1	1	1.575000	12.941955029	10.383761568	-18.664729368	0	0	1	#	ao
2242	1	1	1.575000	10.353605029	14.838311568	-18.664729368	0	0	1	#	ao
2243	1	1	1.575000	12.941544971	16.343538432	18.664729368	0	0	0	#	ao
2244	1	1	1.575000	15.29894971	11.888988432	18.664729368	0	0	0	#	ao
2245	1	2	0.425000	14.088050872	13.366367322	-17.178884937	0	0	1	#	ho
2246	1	2	0.425000	11.499700872	8.911817322	-17.178884937	0	0	1	#	ho
2247	1	2	0.425000	11.795449128	13.360932678	17.178884937	0	0	0	#	ho
2248	1	2	0.425000	14.383799128	17.815482678	17.178884937	0	0	0	#	ho
2249	1	3	-1.050000	11.334714655	10.586601481	17.631577932	0	0	0	#	ob
2250	1	3	-1.050000	15.376917264	15.214196126	15.433153738	0	0	0	#	ob
2251	1	3	-1.050000	13.923644487	11.682749320	17.631368622	0	0	0	#	ob
2252	1	3	-1.050000	12.788239092	15.957810300	15.431920289	0	0	0	#	ob
2253	1	3	-1.050000	11.335294487	16.137299320	17.631368622	0	0	0	#	ob
2254	1	3	-1.050000	11.959855513	15.044550680	-17.631368622	0	0	1	#	ob
2255	1	3	-1.050000	15.376589092	11.503260300	15.431920289	0	0	0	#	ob
2256	1	3	-1.050000	11.960435345	11.686148519	-17.631577932	0	0	1	#	ob
2257	1	3	-1.050000	13.094932736	15.967653874	-15.433153738	0	0	1	#	ob
2258	1	3	-1.050000	14.548785345	16.140698519	-17.631577932	0	0	1	#	ob
2259	1	3	-1.050000	10.506582736	11.513103874	-15.433153738	0	0	1	#	ob
2260	1	3	-1.050000	13.095260908	10.769489700	-15.431920289	0	0	1	#	ob
2261	1	4	-0.950000	12.352657657	8.910040996	-17.652417115	0	0	1	#	oh
2262	1	3	-1.050000	15.020481651	8.913076970	-15.603517583	0	0	1	#	ob
2263	1	4	-0.950000	14.941007657	13.364590996	-17.652417115	0	0	1	#	oh
2264	1	3	-1.050000	12.432131651	13.367626970	-15.603517583	0	0	1	#	ob
2265	1	4	-0.950000	13.530842343	17.817259004	17.652417115	0	0	0	#	oh
2266	1	3	-1.050000	10.863018349	17.814223030	15.603517583	0	0	0	#	ob
2267	1	4	-0.950000	10.942492343	13.362709004	17.652417115	0	0	0	#	oh
2268	1	3	-1.050000	13.451368349	13.359673030	15.603517583	0	0	0	#	ob
2269	1	3	-1.050000	14.548205513	10.590000680	-17.631368622	0	0	1	#	ob
2270	1	3	-1.050000	10.506910908	15.224039700	-15.431920289	0	0	1	#	ob
2271	1	3	-1.050000	13.923064655	15.041151481	17.631577932	0	0	0	#	ob
2272	1	3	-1.050000	12.788567264	10.759646126	15.433153738	0	0	0	#	ob

2273	1	5	2.100000	14.576397014	10.436219204	-16.002222830	0	0	1	#	st
2274	1	5	2.100000	13.895427774	14.882470782	16.003201903	0	0	0	#	st
2275	1	5	2.100000	11.307102986	16.291080796	16.002222830	0	0	0	#	st
2276	1	5	2.100000	13.895452986	11.836530796	16.002222830	0	0	0	#	st
2277	1	5	2.100000	14.576422226	16.299379218	-16.003201903	0	0	1	#	st
2278	1	5	2.100000	11.988072226	11.844829218	-16.003201903	0	0	1	#	st
2279	1	5	2.100000	11.988047014	14.890769204	-16.002222830	0	0	1	#	st
2280	1	5	2.100000	11.307077774	10.427920782	16.003201903	0	0	0	#	st
2281	1	1	1.575000	-12.941544971	10.383761568	-18.664729368	1	0	1	#	ao
2282	1	1	1.575000	-15.529894971	14.838311568	-18.664729368	1	0	1	#	ao
2283	1	1	1.575000	-12.941955029	16.343538432	18.664729368	1	0	0	#	ao
2284	1	1	1.575000	-10.353605029	11.888988432	18.664729368	1	0	0	#	ao
2285	1	2	0.425000	-11.795449128	13.366367322	-17.178884937	1	0	1	#	ho
2286	1	2	0.425000	-14.383799128	8.911817322	-17.178884937	1	0	1	#	ho
2287	1	2	0.425000	-14.088050872	13.360932678	17.178884937	1	0	0	#	ho
2288	1	2	0.425000	-11.499700872	17.815482678	17.178884937	1	0	0	#	ho
2289	1	3	-1.050000	-14.548785345	10.586601481	17.631577932	1	0	0	#	ob
2290	1	3	-1.050000	-10.506582736	15.214196126	15.433153738	1	0	0	#	ob
2291	1	3	-1.050000	-11.959855513	11.682749320	17.631368622	1	0	0	#	ob
2292	1	3	-1.050000	-13.095260908	15.957810300	15.431920289	1	0	0	#	ob
2293	1	3	-1.050000	-14.548205513	16.137299320	17.631368622	1	0	0	#	ob
2294	1	3	-1.050000	-13.923644487	15.044550680	-17.631368622	1	0	1	#	ob
2295	1	3	-1.050000	-10.506910908	11.503260300	15.431920289	1	0	0	#	ob
2296	1	3	-1.050000	-13.923064655	11.686148519	-17.631577932	1	0	1	#	ob
2297	1	3	-1.050000	-12.788567264	15.967653874	-15.433153738	1	0	1	#	ob
2298	1	3	-1.050000	-11.334714655	16.140698519	-17.631577932	1	0	1	#	ob
2299	1	3	-1.050000	-15.376917264	11.513103874	-15.433153738	1	0	1	#	ob
2300	1	3	-1.050000	-12.788239092	10.769489700	-15.431920289	1	0	1	#	ob
2301	1	4	-0.950000	-13.530842343	8.910040996	-17.652417115	1	0	1	#	oh
2302	1	3	-1.050000	-10.863018349	8.913076970	-15.603517583	1	0	1	#	ob
2303	1	4	-0.950000	-10.942492343	13.364590996	-17.652417115	1	0	1	#	oh
2304	1	3	-1.050000	-13.451368349	13.367626970	-15.603517583	1	0	1	#	ob
2305	1	4	-0.950000	-12.352657657	17.817259004	17.652417115	1	0	0	#	oh
2306	1	3	-1.050000	-15.020481651	17.814223030	15.603517583	1	0	0	#	ob
2307	1	4	-0.950000	-14.941007657	13.362709004	17.652417115	1	0	0	#	oh
2308	1	3	-1.050000	-12.432131651	13.359673030	15.603517583	1	0	0	#	ob
2309	1	3	-1.050000	-11.335294487	10.590000680	-17.631368622	1	0	1	#	ob
2310	1	3	-1.050000	-15.376589092	15.224039700	-15.431920289	1	0	1	#	ob
2311	1	3	-1.050000	-11.960435345	15.041151481	17.631577932	1	0	0	#	ob
2312	1	3	-1.050000	-13.094932736	10.759646126	15.433153738	1	0	0	#	ob
2313	1	5	2.100000	-11.307102986	10.436219204	-16.002222830	1	0	1	#	st
2314	1	5	2.100000	-11.988072226	14.882470782	16.003201903	1	0	0	#	st
2315	1	5	2.100000	-14.576397014	16.291080796	16.002222830	1	0	0	#	st
2316	1	5	2.100000	-11.988047014	11.836530796	16.002222830	1	0	0	#	st
2317	1	5	2.100000	-11.307077774	16.299379218	-16.003201903	1	0	1	#	st
2318	1	5	2.100000	-13.895427774	11.844829218	-16.003201903	1	0	1	#	st
2319	1	5	2.100000	-13.895452986	14.890769204	-16.002222830	1	0	1	#	st
2320	1	5	2.100000	-14.576422226	10.427920782	16.003201903	1	0	0	#	st
2321	1	1	1.575000	-7.764844971	10.383761568	-18.664729368	1	0	1	#	ao
2322	1	1	1.575000	-10.353194971	14.838311568	-18.664729368	1	0	1	#	ao
2323	1	1	1.575000	-7.765255029	16.343538432	18.664729368	1	0	0	#	ao
2324	1	1	1.575000	-5.176905029	11.888988432	18.664729368	1	0	0	#	ao
2325	1	2	0.425000	-6.618749128	13.366367322	-17.178884937	1	0	1	#	ho
2326	1	2	0.425000	-9.207099128	8.911817322	-17.178884937	1	0	1	#	ho
2327	1	2	0.425000	-8.911350872	13.360932678	17.178884937	1	0	0	#	ho
2328	1	2	0.425000	-6.323000872	17.815482678	17.178884937	1	0	0	#	ho
2329	1	3	-1.050000	-9.372085345	10.586601481	17.631577932	1	0	0	#	ob
2330	1	3	-1.050000	-5.329882736	15.214196126	15.433153738	1	0	0	#	ob
2331	1	3	-1.050000	-6.783155513	11.682749320	17.631368622	1	0	0	#	ob
2332	1	3	-1.050000	-7.918560908	15.957810300	15.431920289	1	0	0	#	ob
2333	1	3	-1.050000	-9.371505513	16.137299320	17.631368622	1	0	0	#	ob
2334	1	3	-1.050000	-8.746944487	15.044550680	-17.631368622	1	0	1	#	ob
2335	1	3	-1.050000	-5.330210908	11.503260300	15.431920289	1	0	0	#	ob
2336	1	3	-1.050000	-8.746364655	11.686148519	-17.631577932	1	0	1	#	ob
2337	1	3	-1.050000	-7.611867264	15.967653874	-15.433153738	1	0	1	#	ob
2338	1	3	-1.050000	-6.158014655	16.140698519	-17.631577932	1	0	1	#	ob
2339	1	3	-1.050000	-10.200217264	11.513103874	-15.433153738	1	0	1	#	ob
2340	1	3	-1.050000	-7.611539092	10.769489700	-15.431920289	1	0	1	#	ob
2341	1	4	-0.950000	-8.354142343	8.910040996	-17.652417115	1	0	1	#	oh
2342	1	3	-1.050000	-5.686318349	8.913076970	-15.603517583	1	0	1	#	ob
2343	1	4	-0.950000	-5.765792343	13.364590996	-17.652417115	1	0	1	#	oh
2344	1	3	-1.050000	-8.274668349	13.367626970	-15.603517583	1	0	1	#	ob
2345	1	4	-0.950000	-7.175957657	17.817259004	17.652417115	1	0	0	#	oh
2346	1	3	-1.050000	-9.843781651	17.814223030	15.603517583	1	0	0	#	ob
2347	1	4	-0.950000	-9.764307657	13.362709004	17.652417115	1	0	0	#	oh
2348	1	3	-1.050000	-7.255431651	13.359673030	15.603517583	1	0	0	#	ob
2349	1	3	-1.050000	-6.158594487	10.590000680	-17.631368622	1	0	1	#	ob
2350	1	3	-1.050000	-10.199889092	15.224039700	-15.431920289	1	0	1	#	ob
2351	1	3	-1.050000	-6.783735345	15.041151481	17.631577932	1	0	0	#	ob
2352	1	3	-1.050000	-7.918232736	10.759646126	15.433153738	1	0	0	#	ob
2353	1	5	2.100000	-6.130402986	10.436219204	-16.002222830	1	0	1	#	st
2354	1	5	2.100000	-6.811372226	14.882470782	16.003201903	1	0	0	#	st
2355	1	5	2.100000	-9.399697014	16.291080796	16.002222830	1	0	0	#	st
2356	1	5	2.100000	-6.811347014	11.836530796	16.002222830	1	0	0	#	st
2357	1	5	2.100000	-6.130377774	16.299379218	-16.003201903	1	0	1	#	st
2358	1	5	2.100000	-8.718727774	11.844829218	-16.003201903	1	0	1	#	st
2359	1	5	2.100000	-8.718752986	14.890769204	-16.002222830	1	0	1	#	st
2360	1	5	2.100000	-9.399722226	10.427920782	16.003201903	1	0	0	#	st
2361	1	1	1.575000	-2.588144971	10.383761568	-18.664729368	1	0	1	#	ao
2362	1	1	1.575000	-5.176494971	14.838311568	-18.664729368	1	0	1	#	ao
2363	1	1	1.575000	-2.588555029	16.343538432	18.664729368	1	0	0	#	ao
2364	1	1	1.575000	-0.000205029	11.888988432	18.664729368	1	0	0	#	ao
2365	1	2	0.425000	-1.442049128	13.366367322	-17.178884937	1	0	1	#	ho

2366	1	2	0.425000	-4.030399128	8.911817322	-17.178884937	1	0	1	#	ho
2367	1	2	0.425000	-3.734650872	13.360932678	17.178884937	1	0	0	#	ho
2368	1	2	0.425000	-1.146300872	17.815482678	17.178884937	1	0	0	#	ho
2369	1	3	-1.050000	-4.195385345	10.586601481	17.631577932	1	0	0	#	ob
2370	1	3	-1.050000	-0.153182736	15.214196126	15.433153738	1	0	0	#	ob
2371	1	3	-1.050000	-1.606455513	11.682749320	17.631368622	1	0	0	#	ob
2372	1	3	-1.050000	-2.741860908	15.957810300	15.431920289	1	0	0	#	ob
2373	1	3	-1.050000	-4.194805513	16.137299320	17.631368622	1	0	0	#	ob
2374	1	3	-1.050000	-3.570244487	15.044550680	-17.631368622	1	0	1	#	ob
2375	1	3	-1.050000	-0.153510908	11.503260300	15.431920289	1	0	0	#	ob
2376	1	3	-1.050000	-3.569664655	11.686148519	-17.631577932	1	0	1	#	ob
2377	1	3	-1.050000	-2.435167264	15.967653874	-15.433153738	1	0	1	#	ob
2378	1	3	-1.050000	-0.981314655	16.140698519	-17.631577932	1	0	1	#	ob
2379	1	3	-1.050000	-5.023517264	11.513103874	-15.433153738	1	0	1	#	ob
2380	1	3	-1.050000	-2.434839092	10.769489700	-15.431920289	1	0	1	#	ob
2381	1	4	-0.950000	-3.177442343	8.910040996	-17.652417115	1	0	1	#	oh
2382	1	3	-1.050000	-0.509618349	8.913076970	-15.603517583	1	0	1	#	ob
2383	1	4	-0.950000	-0.589092343	13.364590996	-17.652417115	1	0	1	#	oh
2384	1	3	-1.050000	-3.097968349	13.367626970	-15.603517583	1	0	1	#	ob
2385	1	4	-0.950000	-1.999257657	17.817259004	17.652417115	1	0	0	#	oh
2386	1	3	-1.050000	-4.667081651	17.814223030	15.603517583	1	0	0	#	ob
2387	1	4	-0.950000	-4.587607657	13.362709004	17.652417115	1	0	0	#	oh
2388	1	3	-1.050000	-2.078731651	13.359673030	15.603517583	1	0	0	#	ob
2389	1	3	-1.050000	-0.981894487	10.590000680	-17.631368622	1	0	1	#	ob
2390	1	3	-1.050000	-5.023189092	15.224039700	-15.431920289	1	0	1	#	ob
2391	1	3	-1.050000	-1.607035345	15.041151481	17.631577932	1	0	0	#	ob
2392	1	3	-1.050000	-2.741532736	10.759646126	15.433153738	1	0	0	#	ob
2393	1	5	2.100000	-0.953702986	10.436219204	-16.002222830	1	0	1	#	st
2394	1	5	2.100000	-1.634672226	14.882470782	16.003201903	1	0	0	#	st
2395	1	5	2.100000	-4.222997014	16.291080796	16.002222830	1	0	0	#	st
2396	1	5	2.100000	-1.634647014	11.836530796	16.002222830	1	0	0	#	st
2397	1	5	2.100000	-0.953677774	16.299379218	-16.003201903	1	0	1	#	st
2398	1	5	2.100000	-3.542027774	11.844829218	-16.003201903	1	0	1	#	st
2399	1	5	2.100000	-3.542052986	14.890769204	-16.002222830	1	0	1	#	st
2400	1	5	2.100000	-4.223022226	10.427920782	16.003201903	1	0	0	#	st
2401	1	1	1.575000	2.588555029	-16.343538432	-18.664729368	0	1	1	#	ao
2402	1	1	1.575000	0.000205029	-11.888988432	-18.664729368	0	1	1	#	ao
2403	1	1	1.575000	2.588144971	-10.383761568	18.664729368	0	1	0	#	ao
2404	1	1	1.575000	5.176494971	-14.838311568	18.664729368	0	1	0	#	ao
2405	1	2	0.425000	3.734650872	-13.360932678	-17.178884937	0	1	1	#	ho
2406	1	2	0.425000	1.146300872	-17.815482678	-17.178884937	0	1	1	#	ho
2407	1	2	0.425000	1.442049128	-13.366367322	17.178884937	0	1	0	#	ho
2408	1	2	0.425000	4.030399128	-8.911817322	17.178884937	0	1	0	#	ho
2409	1	3	-1.050000	0.981314655	-16.140698519	17.631577932	0	1	0	#	ob
2410	1	3	-1.050000	5.023517264	-11.513103874	15.433153738	0	1	0	#	ob
2411	1	3	-1.050000	3.570244487	-15.044550680	17.631368622	0	1	0	#	ob
2412	1	3	-1.050000	2.434839092	-10.769489700	15.431920289	0	1	0	#	ob
2413	1	3	-1.050000	0.981894487	-10.590000680	17.631368622	0	1	0	#	ob
2414	1	3	-1.050000	1.606455513	-11.682749320	-17.631368622	0	1	1	#	ob
2415	1	3	-1.050000	5.023189092	-15.224039700	15.431920289	0	1	0	#	ob
2416	1	3	-1.050000	1.607035345	-15.041151481	-17.631577932	0	1	1	#	ob
2417	1	3	-1.050000	2.741532736	-10.759646126	-15.433153738	0	1	1	#	ob
2418	1	3	-1.050000	4.195385345	-10.586601481	-17.631577932	0	1	1	#	ob
2419	1	3	-1.050000	0.153182736	-15.214196126	-15.433153738	0	1	1	#	ob
2420	1	3	-1.050000	2.741860908	-15.957810300	-15.431920289	0	1	1	#	ob
2421	1	4	-0.950000	1.999257657	-17.817259004	-17.652417115	0	1	1	#	oh
2422	1	3	-1.050000	4.667081651	-17.814223030	-15.603517583	0	1	1	#	ob
2423	1	4	-0.950000	4.587607657	-13.362709004	-17.652417115	0	1	1	#	oh
2424	1	3	-1.050000	2.078731651	-13.359673030	-15.603517583	0	1	1	#	ob
2425	1	4	-0.950000	3.177442343	-8.910040996	17.652417115	0	1	0	#	oh
2426	1	3	-1.050000	0.509618349	-8.913076970	15.603517583	0	1	0	#	ob
2427	1	4	-0.950000	0.589092343	-13.364590996	17.652417115	0	1	0	#	oh
2428	1	3	-1.050000	3.097968349	-13.367626970	15.603517583	0	1	0	#	ob
2429	1	3	-1.050000	4.194805513	-16.137299320	-17.631368622	0	1	1	#	ob
2430	1	3	-1.050000	0.153510908	-11.503260300	-15.431920289	0	1	1	#	ob
2431	1	3	-1.050000	3.569664655	-11.686148519	17.631577932	0	1	0	#	ob
2432	1	3	-1.050000	2.435167264	-15.967653874	15.433153738	0	1	0	#	ob
2433	1	5	2.100000	4.222997014	-16.291080796	-16.002222830	0	1	1	#	st
2434	1	5	2.100000	3.542027774	-11.844829218	16.003201903	0	1	0	#	st
2435	1	5	2.100000	0.953702986	-10.436219204	16.002222830	0	1	0	#	st
2436	1	5	2.100000	3.542052986	-14.890769204	16.002222830	0	1	0	#	st
2437	1	5	2.100000	4.223022226	-10.427920782	-16.003201903	0	1	1	#	st
2438	1	5	2.100000	1.634672226	-14.882470782	-16.003201903	0	1	1	#	st
2439	1	5	2.100000	1.634647014	-11.836530796	-16.002222830	0	1	1	#	st
2440	1	5	2.100000	0.953677774	-16.299379218	16.003201903	0	1	0	#	st
2441	1	1	1.575000	7.765255029	-16.343538432	-18.664729368	0	1	1	#	ao
2442	1	1	1.575000	5.176905029	-11.888988432	-18.664729368	0	1	1	#	ao
2443	1	1	1.575000	7.764844971	-10.383761568	18.664729368	0	1	0	#	ao
2444	1	1	1.575000	10.353194971	-14.838311568	18.664729368	0	1	0	#	ao
2445	1	2	0.425000	8.911350872	-13.360932678	-17.178884937	0	1	1	#	ho
2446	1	2	0.425000	6.323000872	-17.815482678	-17.178884937	0	1	1	#	ho
2447	1	2	0.425000	6.618749128	-13.366367322	17.178884937	0	1	0	#	ho
2448	1	2	0.425000	9.207099128	-8.911817322	17.178884937	0	1	0	#	ho
2449	1	3	-1.050000	6.158014655	-16.140698519	17.631577932	0	1	0	#	ob
2450	1	3	-1.050000	10.200217264	-11.513103874	15.433153738	0	1	0	#	ob
2451	1	3	-1.050000	8.746944487	-15.044550680	17.631368622	0	1	0	#	ob
2452	1	3	-1.050000	7.611539092	-10.769489700	15.431920289	0	1	0	#	ob
2453	1	3	-1.050000	6.158594487	-10.590000680	17.631368622	0	1	0	#	ob
2454	1	3	-1.050000	6.783155513	-11.682749320	-17.631368622	0	1	1	#	ob
2455	1	3	-1.050000	10.199889092	-15.224039700	15.431920289	0	1	0	#	ob
2456	1	3	-1.050000	6.783735345	-15.041151481	-17.631577932	0	1	1	#	ob
2457	1	3	-1.050000	7.918232736	-10.759646126	-15.433153738	0	1	1	#	ob
2458	1	3	-1.050000	9.372085345	-10.586601481	-17.631577932	0	1	1	#	ob

2459	1	3	-1.050000	5.329882736	-15.214196126	-15.433153738	0	1	1	#	ob
2460	1	3	-1.050000	7.918560908	-15.957810300	-15.431920289	0	1	1	#	ob
2461	1	4	-0.950000	7.175957657	-17.817259004	-17.652417115	0	1	1	#	oh
2462	1	3	-1.050000	9.843781651	-17.814223030	-15.603517583	0	1	1	#	ob
2463	1	4	-0.950000	9.764307657	-13.362709004	-17.652417115	0	1	1	#	oh
2464	1	3	-1.050000	7.255431651	-13.359673030	-15.603517583	0	1	1	#	ob
2465	1	4	-0.950000	8.354142343	-8.910040996	17.652417115	0	1	0	#	oh
2466	1	3	-1.050000	5.686318349	-8.913076970	15.603517583	0	1	0	#	ob
2467	1	4	-0.950000	5.765792343	-13.364590996	17.652417115	0	1	0	#	oh
2468	1	3	-1.050000	8.274668349	-13.367626970	15.603517583	0	1	0	#	ob
2469	1	3	-1.050000	9.371505513	-16.137299320	-17.631368622	0	1	1	#	ob
2470	1	3	-1.050000	5.330210908	-11.503260300	-15.431920289	0	1	1	#	ob
2471	1	3	-1.050000	8.746364655	-11.686148519	17.631577932	0	1	0	#	ob
2472	1	3	-1.050000	7.611867264	-15.967653874	15.433153738	0	1	0	#	ob
2473	1	5	2.100000	9.399697014	-16.291080796	-16.002222830	0	1	1	#	st
2474	1	5	2.100000	8.718727774	-11.844829218	16.003201903	0	1	0	#	st
2475	1	5	2.100000	6.130402986	-10.436219204	16.002222830	0	1	0	#	st
2476	1	5	2.100000	8.718752986	-14.890769204	16.002222830	0	1	0	#	st
2477	1	5	2.100000	9.399722226	-10.427920782	-16.003201903	0	1	1	#	st
2478	1	5	2.100000	6.811372226	-14.882470782	-16.003201903	0	1	1	#	st
2479	1	5	2.100000	6.811347014	-11.836530796	-16.002222830	0	1	1	#	st
2480	1	5	2.100000	6.130377774	-16.299379218	16.003201903	0	1	0	#	st
2481	1	1	1.575000	12.941955029	-16.343538432	-18.664729368	0	1	1	#	ao
2482	1	1	1.575000	10.353605029	-11.888988432	-18.664729368	0	1	1	#	ao
2483	1	1	1.575000	12.941544971	-10.383761568	18.664729368	0	1	0	#	ao
2484	1	1	1.575000	15.529894971	-14.838311568	18.664729368	0	1	0	#	ao
2485	1	2	0.425000	14.088050872	-13.360932678	-17.178884937	0	1	1	#	ho
2486	1	2	0.425000	11.499700872	-17.815482678	-17.178884937	0	1	1	#	ho
2487	1	2	0.425000	11.795449128	-13.366367322	17.178884937	0	1	0	#	ho
2488	1	2	0.425000	14.383799128	-8.911817322	17.178884937	0	1	0	#	ho
2489	1	3	-1.050000	11.334714655	-16.140698519	17.631577932	0	1	0	#	ob
2490	1	3	-1.050000	15.376917264	-11.513103874	15.433153738	0	1	0	#	ob
2491	1	3	-1.050000	13.923644487	-15.044550680	17.631368622	0	1	0	#	ob
2492	1	3	-1.050000	12.788239092	-10.769489700	15.431920289	0	1	0	#	ob
2493	1	3	-1.050000	11.335294487	-10.590000680	17.631368622	0	1	0	#	ob
2494	1	3	-1.050000	11.959855513	-11.682749320	-17.631368622	0	1	1	#	ob
2495	1	3	-1.050000	15.376589092	-15.224039700	15.431920289	0	1	0	#	ob
2496	1	3	-1.050000	11.960435345	-15.041151481	-17.631577932	0	1	1	#	ob
2497	1	3	-1.050000	13.094932736	-10.759646126	-15.433153738	0	1	1	#	ob
2498	1	3	-1.050000	14.548785345	-10.586601481	-17.631577932	0	1	1	#	ob
2499	1	3	-1.050000	10.506582736	-15.214196126	-15.433153738	0	1	1	#	ob
2500	1	3	-1.050000	13.095260908	-15.957810300	-15.431920289	0	1	1	#	ob
2501	1	4	-0.950000	12.352657657	-17.817259004	-17.652417115	0	1	1	#	oh
2502	1	3	-1.050000	15.020481651	-17.814223030	-15.603517583	0	1	1	#	ob
2503	1	4	-0.950000	14.941007657	-13.362709004	-17.652417115	0	1	1	#	oh
2504	1	3	-1.050000	12.432131651	-13.359673030	-15.603517583	0	1	1	#	ob
2505	1	4	-0.950000	13.530842343	-8.910040996	17.652417115	0	1	0	#	oh
2506	1	3	-1.050000	10.863018349	-8.913076970	15.603517583	0	1	0	#	ob
2507	1	4	-0.950000	10.942492343	-13.364590996	17.652417115	0	1	0	#	oh
2508	1	3	-1.050000	13.451368349	-13.367626970	15.603517583	0	1	0	#	ob
2509	1	3	-1.050000	14.548205513	-16.137299320	-17.631368622	0	1	1	#	ob
2510	1	3	-1.050000	10.506910908	-11.503260300	-15.431920289	0	1	1	#	ob
2511	1	3	-1.050000	13.923064655	-11.686148519	17.631577932	0	1	0	#	ob
2512	1	3	-1.050000	12.788567264	-15.967653874	15.433153738	0	1	0	#	ob
2513	1	5	2.100000	14.576397014	-16.291080796	-16.002222830	0	1	1	#	st
2514	1	5	2.100000	13.895427774	-11.844829218	16.003201903	0	1	0	#	st
2515	1	5	2.100000	11.307102986	-10.436219204	16.002222830	0	1	0	#	st
2516	1	5	2.100000	13.895452986	-14.890769204	16.002222830	0	1	0	#	st
2517	1	5	2.100000	14.576422226	-10.427920782	-16.003201903	0	1	1	#	st
2518	1	5	2.100000	11.988072226	-14.882470782	-16.003201903	0	1	1	#	st
2519	1	5	2.100000	11.988047014	-11.836530796	-16.002222830	0	1	1	#	st
2520	1	5	2.100000	11.307077774	-16.299379218	16.003201903	0	1	0	#	st
2521	1	1	1.575000	-12.941544971	-16.343538432	-18.664729368	1	1	1	#	ao
2522	1	1	1.575000	-15.529894971	-11.888988432	-18.664729368	1	1	1	#	ao
2523	1	1	1.575000	-12.941955029	-10.383761568	18.664729368	1	1	0	#	ao
2524	1	1	1.575000	-10.353605029	-14.838311568	18.664729368	1	1	0	#	ao
2525	1	2	0.425000	-11.795449128	-13.360932678	-17.178884937	1	1	1	#	ho
2526	1	2	0.425000	-14.383799128	-17.815482678	-17.178884937	1	1	1	#	ho
2527	1	2	0.425000	-14.088050872	-13.366367322	17.178884937	1	1	0	#	ho
2528	1	2	0.425000	-11.499700872	-8.911817322	17.178884937	1	1	0	#	ho
2529	1	3	-1.050000	-14.548785345	-16.140698519	17.631577932	1	1	0	#	ob
2530	1	3	-1.050000	-10.506582736	-11.513103874	15.433153738	1	1	0	#	ob
2531	1	3	-1.050000	-11.959855513	-15.044550680	17.631368622	1	1	0	#	ob
2532	1	3	-1.050000	-13.095260908	-10.769489700	15.431920289	1	1	0	#	ob
2533	1	3	-1.050000	-14.548205513	-10.590000680	17.631368622	1	1	0	#	ob
2534	1	3	-1.050000	-13.923644487	-11.682749320	-17.631368622	1	1	1	#	ob
2535	1	3	-1.050000	-10.506910908	-15.224039700	15.431920289	1	1	0	#	ob
2536	1	3	-1.050000	-13.923064655	-15.041151481	-17.631577932	1	1	1	#	ob
2537	1	3	-1.050000	-12.788567264	-10.759646126	-15.433153738	1	1	1	#	ob
2538	1	3	-1.050000	-11.334714655	-10.586601481	-17.631577932	1	1	1	#	ob
2539	1	3	-1.050000	-15.376917264	-15.214196126	-15.433153738	1	1	1	#	ob
2540	1	3	-1.050000	-12.788239092	-15.957810300	-15.431920289	1	1	1	#	ob
2541	1	4	-0.950000	-13.530842343	-17.817259004	-17.652417115	1	1	1	#	oh
2542	1	3	-1.050000	-10.863018349	-17.814223030	-15.603517583	1	1	1	#	ob
2543	1	4	-0.950000	-10.942492343	-13.362709004	-17.652417115	1	1	1	#	oh
2544	1	3	-1.050000	-13.451368349	-13.359673030	-15.603517583	1	1	1	#	ob
2545	1	4	-0.950000	-12.352657657	-8.910040996	17.652417115	1	1	0	#	oh
2546	1	3	-1.050000	-15.020481651	-8.913076970	15.603517583	1	1	0	#	ob
2547	1	4	-0.950000	-14.941007657	-13.364590996	17.652417115	1	1	0	#	oh
2548	1	3	-1.050000	-12.432131651	-13.367626970	15.603517583	1	1	0	#	ob
2549	1	3	-1.050000	-11.335294487	-16.137299320	-17.631368622	1	1	1	#	ob
2550	1	3	-1.050000	-15.376589092	-11.503260300	-15.431920289	1	1	1	#	ob
2551	1	3	-1.050000	-11.960435345	-11.686148519	17.631577932	1	1	0	#	ob

2552	1	3	-1.050000	-13.094932736	-15.967653874	15.433153738	1	1	0	#	ob
2553	1	5	2.100000	-11.307102986	-16.291080796	-16.002222830	1	1	1	#	st
2554	1	5	2.100000	-11.988072226	-11.844829218	16.003201903	1	1	0	#	st
2555	1	5	2.100000	-14.576397014	-10.436219204	16.002222830	1	1	0	#	st
2556	1	5	2.100000	-11.988047014	-14.890769204	16.002222830	1	1	0	#	st
2557	1	5	2.100000	-11.307077774	-10.427920782	-16.003201903	1	1	1	#	st
2558	1	5	2.100000	-13.895427774	-14.882470782	-16.003201903	1	1	1	#	st
2559	1	5	2.100000	-13.895452986	-11.836530796	-16.002222830	1	1	1	#	st
2560	1	5	2.100000	-14.576422226	-16.299379218	16.003201903	1	1	0	#	st
2561	1	1	1.575000	-7.764844971	-16.343538432	-18.664729368	1	1	1	#	ao
2562	1	1	1.575000	-10.353194971	-11.888988432	-18.664729368	1	1	1	#	ao
2563	1	1	1.575000	-7.765255029	-10.383761568	18.664729368	1	1	0	#	ao
2564	1	1	1.575000	-5.176905029	-14.838311568	18.664729368	1	1	0	#	ao
2565	1	2	0.425000	-6.618749128	-13.360932678	-17.178884937	1	1	1	#	ho
2566	1	2	0.425000	-9.207099128	-17.815482678	-17.178884937	1	1	1	#	ho
2567	1	2	0.425000	-8.911350872	-13.366367322	17.178884937	1	1	0	#	ho
2568	1	2	0.425000	-6.323000872	-8.911817322	17.178884937	1	1	0	#	ho
2569	1	3	-1.050000	-9.372085345	-16.140698519	17.631577932	1	1	0	#	ob
2570	1	3	-1.050000	-5.329882736	-11.513103874	15.433153738	1	1	0	#	ob
2571	1	3	-1.050000	-6.783155513	-15.044550680	17.631368622	1	1	0	#	ob
2572	1	3	-1.050000	-7.918560908	-10.769489700	15.431920289	1	1	0	#	ob
2573	1	3	-1.050000	-9.371505513	-10.590000680	17.631368622	1	1	0	#	ob
2574	1	3	-1.050000	-8.746944487	-11.682749320	-17.631368622	1	1	1	#	ob
2575	1	3	-1.050000	-5.330210908	-15.224039700	15.431920289	1	1	0	#	ob
2576	1	3	-1.050000	-8.746364655	-15.041151481	-17.631577932	1	1	1	#	ob
2577	1	3	-1.050000	-7.611867264	-10.759646126	-15.433153738	1	1	1	#	ob
2578	1	3	-1.050000	-6.158014655	-10.586601481	-17.631577932	1	1	1	#	ob
2579	1	3	-1.050000	-10.200217264	-15.214196126	-15.433153738	1	1	1	#	ob
2580	1	3	-1.050000	-7.611539902	-15.957810300	-15.431920289	1	1	1	#	ob
2581	1	4	-0.950000	-8.354142343	-17.817259004	-17.652417115	1	1	1	#	oh
2582	1	3	-1.050000	-5.686318349	-17.814223030	-15.603517583	1	1	1	#	ob
2583	1	4	-0.950000	-5.765792343	-13.362709004	-17.652417115	1	1	1	#	oh
2584	1	3	-1.050000	-8.274668349	-13.359673030	-15.603517583	1	1	1	#	ob
2585	1	4	-0.950000	-7.175957657	-8.910040996	17.652417115	1	1	0	#	oh
2586	1	3	-1.050000	-9.843781651	-8.913076970	15.603517583	1	1	0	#	ob
2587	1	4	-0.950000	-9.764307657	-13.364590996	17.652417115	1	1	0	#	oh
2588	1	3	-1.050000	-7.255431651	-13.367626970	15.603517583	1	1	0	#	ob
2589	1	3	-1.050000	-6.158594487	-16.137299320	-17.631368622	1	1	1	#	ob
2590	1	3	-1.050000	-10.199889092	-11.503260300	-15.431920289	1	1	1	#	ob
2591	1	3	-1.050000	-6.783735345	-11.686148519	17.631577932	1	1	0	#	ob
2592	1	3	-1.050000	-7.918232736	-15.967653874	15.433153738	1	1	0	#	ob
2593	1	5	2.100000	-6.130402986	-16.291080796	-16.002222830	1	1	1	#	st
2594	1	5	2.100000	-6.811372226	-11.844829218	16.003201903	1	1	0	#	st
2595	1	5	2.100000	-9.399697014	-10.436219204	16.002222830	1	1	0	#	st
2596	1	5	2.100000	-6.811347014	-14.890769204	16.002222830	1	1	0	#	st
2597	1	5	2.100000	-6.130377774	-10.427920782	-16.003201903	1	1	1	#	st
2598	1	5	2.100000	-8.718727774	-14.882470782	-16.003201903	1	1	1	#	st
2599	1	5	2.100000	-8.718752986	-11.836530796	-16.002222830	1	1	1	#	st
2600	1	5	2.100000	-9.399722226	-16.299379218	16.003201903	1	1	0	#	st
2601	1	1	1.575000	-2.588144971	-16.343538432	-18.664729368	1	1	1	#	ao
2602	1	1	1.575000	-5.176494971	-11.888988432	-18.664729368	1	1	1	#	ao
2603	1	1	1.575000	-2.588555029	-10.383761568	18.664729368	1	1	0	#	ao
2604	1	1	1.575000	-0.000205029	-14.838311568	18.664729368	1	1	0	#	ao
2605	1	2	0.425000	-1.442049128	-13.360932678	-17.178884937	1	1	1	#	ho
2606	1	2	0.425000	-4.030399128	-17.815482678	-17.178884937	1	1	1	#	ho
2607	1	2	0.425000	-3.734650872	-13.366367322	17.178884937	1	1	0	#	ho
2608	1	2	0.425000	-1.146300872	-8.911817322	17.178884937	1	1	0	#	ho
2609	1	3	-1.050000	-4.195385345	-16.140698519	17.631577932	1	1	0	#	ob
2610	1	3	-1.050000	-0.153182736	-11.513103874	15.433153738	1	1	0	#	ob
2611	1	3	-1.050000	-1.606455513	-15.044550680	17.631368622	1	1	0	#	ob
2612	1	3	-1.050000	-2.741860908	-10.769489700	15.431920289	1	1	0	#	ob
2613	1	3	-1.050000	-4.194805513	-10.590000680	17.631368622	1	1	0	#	ob
2614	1	3	-1.050000	-3.570244487	-11.682749320	-17.631368622	1	1	1	#	ob
2615	1	3	-1.050000	-0.153510908	-15.224039700	15.431920289	1	1	0	#	ob
2616	1	3	-1.050000	-3.569664655	-15.041151481	-17.631577932	1	1	1	#	ob
2617	1	3	-1.050000	-2.435167264	-10.759646126	-15.433153738	1	1	1	#	ob
2618	1	3	-1.050000	-0.981314655	-10.586601481	-17.631577932	1	1	1	#	ob
2619	1	3	-1.050000	-5.023517264	-15.214196126	-15.433153738	1	1	1	#	ob
2620	1	3	-1.050000	-2.434839092	-15.957810300	-15.431920289	1	1	1	#	ob
2621	1	4	-0.950000	-3.17742343	-17.817259004	-17.652417115	1	1	1	#	oh
2622	1	3	-1.050000	-0.509618349	-17.814223030	-15.603517583	1	1	1	#	ob
2623	1	4	-0.950000	-0.589092343	-13.362709004	-17.652417115	1	1	1	#	oh
2624	1	3	-1.050000	-3.097968349	-13.359673030	-15.603517583	1	1	1	#	ob
2625	1	4	-0.950000	-1.999257657	-8.910040996	17.652417115	1	1	0	#	oh
2626	1	3	-1.050000	-4.667081651	-8.913076970	15.603517583	1	1	0	#	ob
2627	1	4	-0.950000	-4.587607657	-13.364590996	17.652417115	1	1	0	#	oh
2628	1	3	-1.050000	-2.078731651	-13.367626970	15.603517583	1	1	0	#	ob
2629	1	3	-1.050000	-0.981894487	-16.137299320	-17.631368622	1	1	1	#	ob
2630	1	3	-1.050000	-5.023189092	-11.503260300	-15.431920289	1	1	1	#	ob
2631	1	3	-1.050000	-1.607035345	-11.686148519	17.631577932	1	1	0	#	ob
2632	1	3	-1.050000	-2.741532736	-15.967653874	15.433153738	1	1	0	#	ob
2633	1	5	2.100000	-0.953702986	-16.291080796	-16.002222830	1	1	1	#	st
2634	1	5	2.100000	-1.634672226	-11.844829218	16.003201903	1	1	0	#	st
2635	1	5	2.100000	-4.222997014	-10.436219204	16.002222830	1	1	0	#	st
2636	1	5	2.100000	-1.634647014	-14.890769204	16.002222830	1	1	0	#	st
2637	1	5	2.100000	-0.953677774	-10.427920782	-16.003201903	1	1	1	#	st
2638	1	5	2.100000	-3.542027774	-14.882470782	-16.003201903	1	1	1	#	st
2639	1	5	2.100000	-3.542052986	-11.836530796	-16.002222830	1	1	1	#	st
2640	1	5	2.100000	-4.223022226	-16.299379218	16.003201903	1	1	0	#	st
2641	1	1	1.575000	2.588555029	-7.434438432	-18.664729368	0	1	1	#	ao
2642	1	1	1.575000	0.000205029	-2.979888432	-18.664729368	0	1	1	#	ao
2643	1	1	1.575000	2.588144971	-1.474661568	18.664729368	0	1	0	#	ao
2644	1	1	1.575000	5.176494971	-5.929211568	18.664729368	0	1	0	#	ao

2645	1	2	0.425000	3.734650872	-4.451832678	-17.178884937	0	1	1	#	ho
2646	1	2	0.425000	1.146300872	-8.906382678	-17.178884937	0	1	1	#	ho
2647	1	2	0.425000	1.442049128	-4.457267322	17.178884937	0	1	0	#	ho
2648	1	2	0.425000	4.030399128	-0.002717322	17.178884937	0	1	0	#	ho
2649	1	3	-1.050000	0.981314655	-7.231598519	17.631577932	0	1	0	#	ob
2650	1	3	-1.050000	5.023517264	-2.604003874	15.433153738	0	1	0	#	ob
2651	1	3	-1.050000	3.570244487	-6.135450680	17.631368622	0	1	0	#	ob
2652	1	3	-1.050000	2.434839092	-1.860389700	15.431920289	0	1	0	#	ob
2653	1	3	-1.050000	0.981894487	-1.680900680	17.631368622	0	1	0	#	ob
2654	1	3	-1.050000	1.606455513	-2.773649320	-17.631368622	0	1	1	#	ob
2655	1	3	-1.050000	5.023189092	-6.314939700	15.431920289	0	1	0	#	ob
2656	1	3	-1.050000	1.607035345	-6.132051481	-17.631577932	0	1	1	#	ob
2657	1	3	-1.050000	2.741532736	-1.850546126	-15.433153738	0	1	1	#	ob
2658	1	3	-1.050000	4.195385345	-1.677501481	-17.631577932	0	1	1	#	ob
2659	1	3	-1.050000	0.153182736	-6.305096126	-15.433153738	0	1	1	#	ob
2660	1	3	-1.050000	2.741860908	-7.048710300	-15.431920289	0	1	1	#	ob
2661	1	4	-0.950000	1.999257657	-8.908159004	-17.652417115	0	1	1	#	oh
2662	1	3	-1.050000	4.667081651	-8.905123030	-15.603517583	0	1	1	#	ob
2663	1	4	-0.950000	4.587607657	-4.453609004	-17.652417115	0	1	1	#	oh
2664	1	3	-1.050000	2.078731651	-4.450573030	-15.603517583	0	1	1	#	ob
2665	1	4	-0.950000	3.17742343	-0.000940996	17.652417115	0	1	0	#	oh
2666	1	3	-1.050000	0.509618349	-0.003976970	15.603517583	0	1	0	#	ob
2667	1	4	-0.950000	0.589092343	-4.455490996	17.652417115	0	1	0	#	oh
2668	1	3	-1.050000	3.097968349	-4.458526970	15.603517583	0	1	0	#	ob
2669	1	3	-1.050000	4.194805513	-7.228199320	-17.631368622	0	1	1	#	ob
2670	1	3	-1.050000	0.153510908	-2.594160300	-15.431920289	0	1	1	#	ob
2671	1	3	-1.050000	3.569664655	-2.777048519	17.631577932	0	1	0	#	ob
2672	1	3	-1.050000	2.435167264	-7.058553874	15.433153738	0	1	0	#	ob
2673	1	5	2.100000	4.222997014	-7.381980796	-16.002222830	0	1	1	#	st
2674	1	5	2.100000	3.542027774	-2.935729218	16.003201903	0	1	0	#	st
2675	1	5	2.100000	0.953702986	-1.527119204	16.002222830	0	1	0	#	st
2676	1	5	2.100000	3.542052986	-5.981669204	16.002222830	0	1	0	#	st
2677	1	5	2.100000	4.223022226	-1.518820782	-16.003201903	0	1	1	#	st
2678	1	5	2.100000	1.634672226	-5.973370782	-16.003201903	0	1	1	#	st
2679	1	5	2.100000	1.634647014	-2.927430796	-16.002222830	0	1	1	#	st
2680	1	5	2.100000	0.953677774	-7.390279218	16.003201903	0	1	0	#	st
2681	1	1	1.575000	7.765255029	-7.434438432	-18.664729368	0	1	1	#	ao
2682	1	1	1.575000	5.176905029	-2.979888432	-18.664729368	0	1	1	#	ao
2683	1	1	1.575000	7.764844971	-1.474661568	18.664729368	0	1	0	#	ao
2684	1	1	1.575000	10.353194971	-5.929211568	18.664729368	0	1	0	#	ao
2685	1	2	0.425000	8.911350872	-4.451832678	-17.178884937	0	1	1	#	ho
2686	1	2	0.425000	6.323000872	-8.906382678	-17.178884937	0	1	1	#	ho
2687	1	2	0.425000	6.618749128	-4.457267322	17.178884937	0	1	0	#	ho
2688	1	2	0.425000	9.207099128	-0.002717322	17.178884937	0	1	0	#	ho
2689	1	3	-1.050000	6.158014655	-7.231598519	17.631577932	0	1	0	#	ob
2690	1	3	-1.050000	10.200217264	-2.604003874	15.433153738	0	1	0	#	ob
2691	1	3	-1.050000	8.746944487	-6.135450680	17.631368622	0	1	0	#	ob
2692	1	3	-1.050000	7.611539092	-1.860389700	15.431920289	0	1	0	#	ob
2693	1	3	-1.050000	6.158594487	-1.680900680	17.631368622	0	1	0	#	ob
2694	1	3	-1.050000	6.783155513	-2.773649320	-17.631368622	0	1	1	#	ob
2695	1	3	-1.050000	10.199889092	-6.314939700	15.431920289	0	1	0	#	ob
2696	1	3	-1.050000	6.783735345	-6.132051481	-17.631577932	0	1	1	#	ob
2697	1	3	-1.050000	7.918232736	-1.850546126	-15.433153738	0	1	1	#	ob
2698	1	3	-1.050000	9.372085345	-1.677501481	-17.631577932	0	1	1	#	ob
2699	1	3	-1.050000	5.329882736	-6.305096126	-15.433153738	0	1	1	#	ob
2700	1	3	-1.050000	7.918560908	-7.048710300	-15.431920289	0	1	1	#	ob
2701	1	4	-0.950000	7.175957657	-8.908159004	-17.652417115	0	1	1	#	oh
2702	1	3	-1.050000	9.843781651	-8.905123030	-15.603517583	0	1	1	#	ob
2703	1	4	-0.950000	9.764307657	-4.453609004	-17.652417115	0	1	1	#	oh
2704	1	3	-1.050000	7.255431651	-4.450573030	-15.603517583	0	1	1	#	ob
2705	1	4	-0.950000	8.354142343	-0.000940996	17.652417115	0	1	0	#	oh
2706	1	3	-1.050000	5.686318349	-0.003976970	15.603517583	0	1	0	#	ob
2707	1	4	-0.950000	5.765792343	-4.455490996	17.652417115	0	1	0	#	oh
2708	1	3	-1.050000	8.274668349	-4.458526970	15.603517583	0	1	0	#	ob
2709	1	3	-1.050000	9.371505513	-7.228199320	-17.631368622	0	1	1	#	ob
2710	1	3	-1.050000	5.330210908	-2.594160300	-15.431920289	0	1	1	#	ob
2711	1	3	-1.050000	8.746364655	-2.777048519	17.631577932	0	1	0	#	ob
2712	1	3	-1.050000	7.611867264	-7.058553874	15.433153738	0	1	0	#	ob
2713	1	5	2.100000	9.399697014	-7.381980796	-16.002222830	0	1	1	#	st
2714	1	5	2.100000	8.718727774	-2.935729218	16.003201903	0	1	0	#	st
2715	1	5	2.100000	6.130402986	-1.527119204	16.002222830	0	1	0	#	st
2716	1	5	2.100000	8.718752986	-5.981669204	16.002222830	0	1	0	#	st
2717	1	5	2.100000	9.399722226	-1.518820782	-16.003201903	0	1	1	#	st
2718	1	5	2.100000	6.811372226	-5.973370782	-16.003201903	0	1	1	#	st
2719	1	5	2.100000	6.811347014	-2.927430796	-16.002222830	0	1	1	#	st
2720	1	5	2.100000	6.130377774	-7.390279218	16.003201903	0	1	0	#	st
2721	1	1	1.575000	12.941955029	-7.434438432	-18.664729368	0	1	1	#	ao
2722	1	1	1.575000	10.353605029	-2.979888432	-18.664729368	0	1	1	#	ao
2723	1	1	1.575000	12.941544971	-1.474661568	18.664729368	0	1	0	#	ao
2724	1	1	1.575000	15.529894971	-5.929211568	18.664729368	0	1	0	#	ao
2725	1	2	0.425000	14.088050872	-4.451832678	-17.178884937	0	1	1	#	ho
2726	1	2	0.425000	11.499700872	-8.906382678	-17.178884937	0	1	1	#	ho
2727	1	2	0.425000	11.795449128	-4.457267322	17.178884937	0	1	0	#	ho
2728	1	2	0.425000	14.383799128	-0.002717322	17.178884937	0	1	0	#	ho
2729	1	3	-1.050000	11.334714655	-7.231598519	17.631577932	0	1	0	#	ob
2730	1	3	-1.050000	15.376917264	-2.604003874	15.433153738	0	1	0	#	ob
2731	1	3	-1.050000	13.923644487	-6.135450680	17.631368622	0	1	0	#	ob
2732	1	3	-1.050000	12.788239092	-1.860389700	15.431920289	0	1	0	#	ob
2733	1	3	-1.050000	11.335294487	-1.680900680	17.631368622	0	1	0	#	ob
2734	1	3	-1.050000	11.959855513	-2.773649320	-17.631368622	0	1	1	#	ob
2735	1	3	-1.050000	15.376589092	-6.314939700	15.431920289	0	1	0	#	ob
2736	1	3	-1.050000	11.960435345	-6.132051481	-17.631577932	0	1	1	#	ob
2737	1	3	-1.050000	13.094932736	-1.850546126	-15.433153738	0	1	1	#	ob

2738	1	3	-1.050000	14.548785345	-1.677501481	-17.631577932	0	1	1	#	ob
2739	1	3	-1.050000	10.506582736	-6.305096126	-15.433153738	0	1	1	#	ob
2740	1	3	-1.050000	13.095260908	-7.048710300	-15.431920289	0	1	1	#	ob
2741	1	4	-0.950000	12.352657657	-8.908159004	-17.652417115	0	1	1	#	oh
2742	1	3	-1.050000	15.020481651	-8.905123030	-15.603517583	0	1	1	#	ob
2743	1	4	-0.950000	14.941007657	-4.453609004	-17.652417115	0	1	1	#	oh
2744	1	3	-1.050000	12.432131651	-4.450573030	-15.603517583	0	1	1	#	ob
2745	1	4	-0.950000	13.530842343	-0.000940996	17.652417115	0	1	0	#	oh
2746	1	3	-1.050000	10.863018349	-0.003976970	15.603517583	0	1	0	#	ob
2747	1	4	-0.950000	10.942492343	-4.455490996	17.652417115	0	1	0	#	oh
2748	1	3	-1.050000	13.451368349	-4.458526970	15.603517583	0	1	0	#	ob
2749	1	3	-1.050000	14.548205513	-7.228199320	-17.631368622	0	1	1	#	ob
2750	1	3	-1.050000	10.506910908	-2.594160300	-15.431920289	0	1	1	#	ob
2751	1	3	-1.050000	13.923064655	-2.777048519	17.631577932	0	1	0	#	ob
2752	1	3	-1.050000	12.788567264	-7.058553874	15.433153738	0	1	0	#	ob
2753	1	5	2.100000	14.576397014	-7.381980796	-16.002222830	0	1	1	#	st
2754	1	5	2.100000	13.895427774	-2.935729218	16.003201903	0	1	0	#	st
2755	1	5	2.100000	11.307102986	-1.527119204	16.002222830	0	1	0	#	st
2756	1	5	2.100000	13.895452986	-5.981669204	16.002222830	0	1	0	#	st
2757	1	5	2.100000	14.576422226	-1.518820782	-16.003201903	0	1	1	#	st
2758	1	5	2.100000	11.988072226	-5.973370782	-16.003201903	0	1	1	#	st
2759	1	5	2.100000	11.988047014	-2.927430796	-16.002222830	0	1	1	#	st
2760	1	5	2.100000	11.307077774	-7.390279218	16.003201903	0	1	0	#	st
2761	1	1	1.575000	-12.941544971	-7.434438432	-18.664729368	1	1	1	#	ao
2762	1	1	1.575000	-15.529894971	-2.979888432	-18.664729368	1	1	1	#	ao
2763	1	1	1.575000	-12.941955029	-1.474661568	18.664729368	1	1	0	#	ao
2764	1	1	1.575000	-10.353605029	-5.929211568	18.664729368	1	1	0	#	ao
2765	1	2	0.425000	-11.795449128	-4.451832678	-17.178884937	1	1	1	#	ho
2766	1	2	0.425000	-14.383799128	-8.906382678	-17.178884937	1	1	1	#	ho
2767	1	2	0.425000	-14.088050872	-4.457267322	17.178884937	1	1	0	#	ho
2768	1	2	0.425000	-11.499700872	-0.002717322	17.178884937	1	1	0	#	ho
2769	1	3	-1.050000	-14.548785345	-7.231598519	17.631577932	1	1	0	#	ob
2770	1	3	-1.050000	-10.506582736	-2.604003874	15.433153738	1	1	0	#	ob
2771	1	3	-1.050000	-11.959855513	-6.135450680	17.631368622	1	1	0	#	ob
2772	1	3	-1.050000	-13.095260908	-1.860389700	15.431920289	1	1	0	#	ob
2773	1	3	-1.050000	-14.548205513	-1.680900680	17.631368622	1	1	0	#	ob
2774	1	3	-1.050000	-13.923644487	-2.773649320	-17.631368622	1	1	1	#	ob
2775	1	3	-1.050000	-10.506910908	-6.314939700	15.431920289	1	1	0	#	ob
2776	1	3	-1.050000	-13.923064655	-6.132051481	-17.631577932	1	1	1	#	ob
2777	1	3	-1.050000	-12.788567264	-1.850546126	-15.433153738	1	1	1	#	ob
2778	1	3	-1.050000	-11.334714655	-1.677501481	-17.631577932	1	1	1	#	ob
2779	1	3	-1.050000	-15.376917264	-6.305096126	-15.433153738	1	1	1	#	ob
2780	1	3	-1.050000	-12.788239092	-7.048710300	-15.431920289	1	1	1	#	ob
2781	1	4	-0.950000	-13.530842343	-8.908159004	-17.652417115	1	1	1	#	oh
2782	1	3	-1.050000	-10.863018349	-8.905123030	-15.603517583	1	1	1	#	ob
2783	1	4	-0.950000	-10.942492343	-4.453609004	-17.652417115	1	1	1	#	oh
2784	1	3	-1.050000	-13.451368349	-4.450573030	-15.603517583	1	1	1	#	ob
2785	1	4	-0.950000	-12.352657657	-0.000940996	17.652417115	1	1	0	#	oh
2786	1	3	-1.050000	-15.020481651	-0.003976970	15.603517583	1	1	0	#	ob
2787	1	4	-0.950000	-14.941007657	-4.455490996	17.652417115	1	1	0	#	oh
2788	1	3	-1.050000	-12.432131651	-4.458526970	15.603517583	1	1	0	#	ob
2789	1	3	-1.050000	-11.335294487	-7.228199320	-17.631368622	1	1	1	#	ob
2790	1	3	-1.050000	-15.376589092	-2.594160300	-15.431920289	1	1	1	#	ob
2791	1	3	-1.050000	-11.960435345	-2.777048519	17.631577932	1	1	0	#	ob
2792	1	3	-1.050000	-13.094932736	-7.058553874	15.433153738	1	1	0	#	ob
2793	1	5	2.100000	-11.307102986	-7.381980796	-16.002222830	1	1	1	#	st
2794	1	5	2.100000	-11.988072226	-2.935729218	16.003201903	1	1	0	#	st
2795	1	5	2.100000	-14.576397014	-1.527119204	16.002222830	1	1	0	#	st
2796	1	5	2.100000	-11.988047014	-5.981669204	16.002222830	1	1	0	#	st
2797	1	5	2.100000	-11.307077774	-1.518820782	-16.003201903	1	1	1	#	st
2798	1	5	2.100000	-13.895427774	-5.973370782	-16.003201903	1	1	1	#	st
2799	1	5	2.100000	-13.895452986	-2.927430796	-16.002222830	1	1	1	#	st
2800	1	5	2.100000	-14.576422226	-7.390279218	16.003201903	1	1	0	#	st
2801	1	1	1.575000	-7.764844971	-7.434438432	-18.664729368	1	1	1	#	ao
2802	1	1	1.575000	-10.353194971	-2.979888432	-18.664729368	1	1	1	#	ao
2803	1	1	1.575000	-7.765255029	-1.474661568	18.664729368	1	1	0	#	ao
2804	1	1	1.575000	-5.176905029	-5.929211568	18.664729368	1	1	0	#	ao
2805	1	2	0.425000	-6.618749128	-4.451832678	-17.178884937	1	1	1	#	ho
2806	1	2	0.425000	-9.207099128	-8.906382678	-17.178884937	1	1	1	#	ho
2807	1	2	0.425000	-8.911350872	-4.457267322	17.178884937	1	1	0	#	ho
2808	1	2	0.425000	-6.323000872	-0.002717322	17.178884937	1	1	0	#	ho
2809	1	3	-1.050000	-9.372085345	-7.231598519	17.631577932	1	1	0	#	ob
2810	1	3	-1.050000	-5.329882736	-2.604003874	15.433153738	1	1	0	#	ob
2811	1	3	-1.050000	-6.783155513	-6.135450680	17.631368622	1	1	0	#	ob
2812	1	3	-1.050000	-7.918560908	-1.860389700	15.431920289	1	1	0	#	ob
2813	1	3	-1.050000	-9.371505513	-1.680900680	17.631368622	1	1	0	#	ob
2814	1	3	-1.050000	-8.746944487	-2.773649320	-17.631368622	1	1	1	#	ob
2815	1	3	-1.050000	-5.330210908	-6.314939700	15.431920289	1	1	0	#	ob
2816	1	3	-1.050000	-8.746364655	-6.132051481	-17.631577932	1	1	1	#	ob
2817	1	3	-1.050000	-7.611867264	-1.850546126	-15.433153738	1	1	1	#	ob
2818	1	3	-1.050000	-6.158014655	-1.677501481	-17.631577932	1	1	1	#	ob
2819	1	3	-1.050000	-10.200217264	-6.305096126	-15.433153738	1	1	1	#	ob
2820	1	3	-1.050000	-7.611539092	-7.048710300	-15.431920289	1	1	1	#	ob
2821	1	4	-0.950000	-8.354142343	-8.908159004	-17.652417115	1	1	1	#	oh
2822	1	3	-1.050000	-5.686318349	-8.905123030	-15.603517583	1	1	1	#	ob
2823	1	4	-0.950000	-5.765792343	-4.453609004	-17.652417115	1	1	1	#	oh
2824	1	3	-1.050000	-8.274668349	-4.450573030	-15.603517583	1	1	1	#	ob
2825	1	4	-0.950000	-7.175957657	-0.000940996	17.652417115	1	1	0	#	oh
2826	1	3	-1.050000	-9.843781651	-0.003976970	15.603517583	1	1	0	#	ob
2827	1	4	-0.950000	-9.764307657	-4.455490996	17.652417115	1	1	0	#	oh
2828	1	3	-1.050000	-7.255431651	-4.458526970	15.603517583	1	1	0	#	ob
2829	1	3	-1.050000	-6.158594487	-7.228199320	-17.631368622	1	1	1	#	ob
2830	1	3	-1.050000	-10.199889092	-2.594160300	-15.431920289	1	1	1	#	ob

2831	1	3	-1.050000	-6.783735345	-2.777048519	17.631577932	1	1	0	#	ob
2832	1	3	-1.050000	-7.918232736	-7.058553874	15.433153738	1	1	0	#	ob
2833	1	5	2.100000	-6.130402986	-7.381980796	-16.002222830	1	1	1	#	st
2834	1	5	2.100000	-6.811372226	-2.935729218	16.003201903	1	1	0	#	st
2835	1	5	2.100000	-9.399697014	-1.527119204	16.002222830	1	1	0	#	st
2836	1	5	2.100000	-6.811347014	-5.981669204	16.002222830	1	1	0	#	st
2837	1	5	2.100000	-6.130377774	-1.518820782	-16.003201903	1	1	1	#	st
2838	1	5	2.100000	-8.718727774	-5.973370782	-16.003201903	1	1	1	#	st
2839	1	5	2.100000	-8.718752986	-2.927430796	-16.002222830	1	1	1	#	st
2840	1	5	2.100000	-9.399722226	-7.390279218	16.003201903	1	1	0	#	st
2841	1	1	1.575000	-2.588144971	-7.434438432	-18.664729368	1	1	1	#	ao
2842	1	1	1.575000	-5.176494971	-2.979888432	-18.664729368	1	1	1	#	ao
2843	1	1	1.575000	-2.588555029	-1.474661568	18.664729368	1	1	0	#	ao
2844	1	1	1.575000	-0.000205029	-5.929211568	18.664729368	1	1	0	#	ao
2845	1	2	0.425000	-1.442049128	-4.451832678	-17.178884937	1	1	1	#	ho
2846	1	2	0.425000	-4.030399128	-8.906382678	-17.178884937	1	1	1	#	ho
2847	1	2	0.425000	-3.734650872	-4.457267322	17.178884937	1	1	0	#	ho
2848	1	2	0.425000	-1.146300872	-0.002717322	17.178884937	1	1	0	#	ho
2849	1	3	-1.050000	-4.195385345	-7.231598519	17.631577932	1	1	0	#	ob
2850	1	3	-1.050000	-0.153182736	-2.604003874	15.433153738	1	1	0	#	ob
2851	1	3	-1.050000	-1.606455513	-6.135450680	17.631368622	1	1	0	#	ob
2852	1	3	-1.050000	-2.741860908	-1.860389700	15.431920289	1	1	0	#	ob
2853	1	3	-1.050000	-4.194805513	-1.680900680	17.631368622	1	1	0	#	ob
2854	1	3	-1.050000	-3.570244487	-2.773649320	-17.631368622	1	1	1	#	ob
2855	1	3	-1.050000	-0.153510908	-6.314939700	15.431920289	1	1	0	#	ob
2856	1	3	-1.050000	-3.569664655	-6.132051481	-17.631577932	1	1	1	#	ob
2857	1	3	-1.050000	-2.435167264	-1.850546126	-15.433153738	1	1	1	#	ob
2858	1	3	-1.050000	-0.981314655	-1.677501481	-17.631577932	1	1	1	#	ob
2859	1	3	-1.050000	-5.023517264	-6.305096126	-15.433153738	1	1	1	#	ob
2860	1	3	-1.050000	-2.434839092	-7.048710300	-15.431920289	1	1	1	#	ob
2861	1	4	-0.950000	-3.177442343	-8.908159004	-17.652417115	1	1	1	#	oh
2862	1	3	-1.050000	-0.509618349	-8.905123030	-15.603517583	1	1	1	#	ob
2863	1	4	-0.950000	-0.589092343	-4.453609004	-17.652417115	1	1	1	#	oh
2864	1	3	-1.050000	-3.097968349	-4.450573030	-15.603517583	1	1	1	#	ob
2865	1	4	-0.950000	-1.999257657	-0.000940996	17.652417115	1	1	0	#	oh
2866	1	3	-1.050000	-4.667081651	-0.003976970	15.603517583	1	1	0	#	ob
2867	1	4	-0.950000	-4.587607657	-4.455490996	17.652417115	1	1	0	#	oh
2868	1	3	-1.050000	-2.078731651	-4.458526970	15.603517583	1	1	0	#	ob
2869	1	3	-1.050000	-0.981894487	-7.228199320	-17.631368622	1	1	1	#	ob
2870	1	3	-1.050000	-5.023189092	-2.594160300	-15.431920289	1	1	1	#	ob
2871	1	3	-1.050000	-1.607035345	-2.777048519	17.631577932	1	1	0	#	ob
2872	1	3	-1.050000	-2.741532736	-7.058553874	15.433153738	1	1	0	#	ob
2873	1	5	2.100000	-0.953702986	-7.381980796	-16.002222830	1	1	1	#	st
2874	1	5	2.100000	-1.634672226	-2.935729218	16.003201903	1	1	0	#	st
2875	1	5	2.100000	-4.222997014	-1.527119204	16.002222830	1	1	0	#	st
2876	1	5	2.100000	-1.634647014	-5.981669204	16.002222830	1	1	0	#	st
2877	1	5	2.100000	-0.953677774	-1.518820782	-16.003201903	1	1	1	#	st
2878	1	5	2.100000	-3.542027774	-5.973370782	-16.003201903	1	1	1	#	st
2879	1	5	2.100000	-3.542052986	-2.927430796	-16.002222830	1	1	1	#	st
2880	1	5	2.100000	-4.223022226	-7.390279218	16.003201903	1	1	0	#	st
2881	1	1	1.575000	2.588555029	1.474661568	-9.332229368	0	0	1	#	ao
2882	1	1	1.575000	0.000205029	5.929211568	-9.332229368	0	0	1	#	ao
2883	1	1	1.575000	2.588144971	7.434438432	-9.332770632	0	0	1	#	ao
2884	1	1	1.575000	5.176494971	2.979888432	-9.332770632	0	0	1	#	ao
2885	1	2	0.425000	3.734650872	4.457267322	-7.846384937	0	0	1	#	ho
2886	1	2	0.425000	1.146300872	0.002717322	-7.846384937	0	0	1	#	ho
2887	1	2	0.425000	1.442049128	4.451832678	-10.818615063	0	0	1	#	ho
2888	1	2	0.425000	4.030399128	8.906382678	-10.818615063	0	0	1	#	ho
2889	1	3	-1.050000	0.981314655	1.677501481	-10.365922068	0	0	1	#	ob
2890	1	3	-1.050000	5.023517264	6.305096126	-12.564346262	0	0	1	#	ob
2891	1	3	-1.050000	3.570244487	2.773649320	-10.366131378	0	0	1	#	ob
2892	1	3	-1.050000	2.434839092	7.048710300	-12.565579711	0	0	1	#	ob
2893	1	3	-1.050000	0.981894487	7.228199320	-10.366131378	0	0	1	#	ob
2894	1	3	-1.050000	1.606455513	6.135450680	-8.298868622	0	0	1	#	ob
2895	1	3	-1.050000	5.023189092	2.594160300	-12.565579711	0	0	1	#	ob
2896	1	3	-1.050000	1.607035345	2.777048519	-8.299077932	0	0	1	#	ob
2897	1	3	-1.050000	2.741532736	7.058553874	-6.100653738	0	0	1	#	ob
2898	1	3	-1.050000	4.195385345	7.231598519	-8.299077932	0	0	1	#	ob
2899	1	3	-1.050000	0.153182736	2.604003874	-6.100653738	0	0	1	#	ob
2900	1	3	-1.050000	2.741860908	1.860389700	-6.099420289	0	0	1	#	ob
2901	1	4	-0.950000	1.999257657	0.000940996	-8.319917115	0	0	1	#	oh
2902	1	3	-1.050000	4.667081651	0.003976970	-6.271017583	0	0	1	#	ob
2903	1	4	-0.950000	4.587607657	4.455490996	-8.319917115	0	0	1	#	oh
2904	1	3	-1.050000	2.078731651	4.458526970	-6.271017583	0	0	1	#	ob
2905	1	4	-0.950000	3.177442343	8.908159004	-10.345082885	0	0	1	#	oh
2906	1	3	-1.050000	0.509618349	8.905123030	-12.393982417	0	0	1	#	ob
2907	1	4	-0.950000	0.589092343	4.453609004	-10.345082885	0	0	1	#	oh
2908	1	3	-1.050000	3.097968349	4.450573030	-12.393982417	0	0	1	#	ob
2909	1	3	-1.050000	4.194805513	1.680900680	-8.298868622	0	0	1	#	ob
2910	1	3	-1.050000	0.153510908	6.314939700	-6.099420289	0	0	1	#	ob
2911	1	3	-1.050000	3.569664655	6.132051481	-10.365922068	0	0	1	#	ob
2912	1	3	-1.050000	2.435167264	1.850546126	-12.564346262	0	0	1	#	ob
2913	1	5	2.100000	4.222997014	1.527119204	-6.669722830	0	0	1	#	st
2914	1	5	2.100000	3.542027774	5.973370782	-11.994298097	0	0	1	#	st
2915	1	5	2.100000	0.953702986	7.381980796	-11.995277170	0	0	1	#	st
2916	1	5	2.100000	3.542052986	2.927430796	-11.995277170	0	0	1	#	st
2917	1	5	2.100000	4.223022226	7.390279218	-6.670701903	0	0	1	#	st
2918	1	5	2.100000	1.634672226	2.935729218	-6.670701903	0	0	1	#	st
2919	1	5	2.100000	1.634647014	5.981669204	-6.669722830	0	0	1	#	st
2920	1	5	2.100000	0.953677774	1.518820782	-11.994298097	0	0	1	#	st
2921	1	1	1.575000	7.765255029	1.474661568	-9.332229368	0	0	1	#	ao
2922	1	1	1.575000	5.176905029	5.929211568	-9.332229368	0	0	1	#	ao
2923	1	1	1.575000	7.764844971	7.434438432	-9.332770632	0	0	1	#	ao



2924	1	1	1.575000	10.353194971	2.979888432	-9.332770632	0	0	1	#	ao
2925	1	2	0.425000	8.911350872	4.457267322	-7.846384937	0	0	1	#	ho
2926	1	2	0.425000	6.323000872	0.002717322	-7.846384937	0	0	1	#	ho
2927	1	2	0.425000	6.618749128	4.451832678	-10.818615063	0	0	1	#	ho
2928	1	2	0.425000	9.207099128	8.906382678	-10.818615063	0	0	1	#	ho
2929	1	3	-1.050000	6.158014655	1.677501481	-10.365922068	0	0	1	#	ob
2930	1	3	-1.050000	10.200217264	6.305096126	-12.564346262	0	0	1	#	ob
2931	1	3	-1.050000	8.746944487	2.773649320	-10.366131378	0	0	1	#	ob
2932	1	3	-1.050000	7.611539092	7.048710300	-12.565579711	0	0	1	#	ob
2933	1	3	-1.050000	6.158594487	7.228199320	-10.366131378	0	0	1	#	ob
2934	1	3	-1.050000	6.783155513	6.135450680	-8.298868622	0	0	1	#	ob
2935	1	3	-1.050000	10.199889092	2.594160300	-12.565579711	0	0	1	#	ob
2936	1	3	-1.050000	6.783735345	2.777048519	-8.299077932	0	0	1	#	ob
2937	1	3	-1.050000	7.918232736	7.058553874	-6.100653738	0	0	1	#	ob
2938	1	3	-1.050000	9.372085345	7.231598519	-8.299077932	0	0	1	#	ob
2939	1	3	-1.050000	5.329882736	2.604003874	-6.100653738	0	0	1	#	ob
2940	1	3	-1.050000	7.918560908	1.860389700	-6.099420289	0	0	1	#	ob
2941	1	4	-0.950000	7.175957657	0.000940996	-8.319917115	0	0	1	#	oh
2942	1	3	-1.050000	9.843781651	0.003976970	-6.271017583	0	0	1	#	ob
2943	1	4	-0.950000	9.764307657	4.455490996	-8.319917115	0	0	1	#	oh
2944	1	3	-1.050000	7.255431651	4.458526970	-6.271017583	0	0	1	#	ob
2945	1	4	-0.950000	8.354142343	8.908159004	-10.345082885	0	0	1	#	oh
2946	1	3	-1.050000	5.686318349	8.905123030	-12.393982417	0	0	1	#	ob
2947	1	4	-0.950000	5.765792343	4.453609004	-10.345082885	0	0	1	#	oh
2948	1	3	-1.050000	8.274668349	4.450573030	-12.393982417	0	0	1	#	ob
2949	1	3	-1.050000	9.371505513	1.680900680	-8.298868622	0	0	1	#	ob
2950	1	3	-1.050000	5.330210908	6.314939700	-6.099420289	0	0	1	#	ob
2951	1	3	-1.050000	8.746364655	6.132051481	-10.365922068	0	0	1	#	ob
2952	1	3	-1.050000	7.611867264	1.850546126	-12.564346262	0	0	1	#	ob
2953	1	5	2.100000	9.399697014	1.527119204	-6.669722830	0	0	1	#	st
2954	1	5	2.100000	8.718727774	5.973370782	-11.994298097	0	0	1	#	st
2955	1	5	2.100000	6.130402986	7.381980796	-11.995277170	0	0	1	#	st
2956	1	5	2.100000	8.718752986	2.927430796	-11.995277170	0	0	1	#	st
2957	1	5	2.100000	9.399722226	7.390279218	-6.670701903	0	0	1	#	st
2958	1	5	2.100000	6.811372226	2.935729218	-6.670701903	0	0	1	#	st
2959	1	5	2.100000	6.811347014	5.981669204	-6.669722830	0	0	1	#	st
2960	1	5	2.100000	6.130377774	1.518820782	-11.994298097	0	0	1	#	st
2961	1	1	1.575000	12.941955029	1.474661568	-9.332229368	0	0	1	#	ao
2962	1	1	1.575000	10.353605029	5.929211568	-9.332229368	0	0	1	#	ao
2963	1	1	1.575000	12.941544971	7.434438432	-9.332770632	0	0	1	#	ao
2964	1	1	1.575000	15.529894971	2.979888432	-9.332770632	0	0	1	#	ao
2965	1	2	0.425000	14.088050872	4.457267322	-7.846384937	0	0	1	#	ho
2966	1	2	0.425000	11.499700872	0.002717322	-7.846384937	0	0	1	#	ho
2967	1	2	0.425000	11.795449128	4.451832678	-10.818615063	0	0	1	#	ho
2968	1	2	0.425000	14.383799128	8.906382678	-10.818615063	0	0	1	#	ho
2969	1	3	-1.050000	11.334714655	1.677501481	-10.365922068	0	0	1	#	ob
2970	1	3	-1.050000	15.376917264	6.305096126	-12.564346262	0	0	1	#	ob
2971	1	3	-1.050000	13.923644487	2.773649320	-10.366131378	0	0	1	#	ob
2972	1	3	-1.050000	12.788239092	7.048710300	-12.565579711	0	0	1	#	ob
2973	1	3	-1.050000	11.335294487	7.228199320	-10.366131378	0	0	1	#	ob
2974	1	3	-1.050000	11.959855513	6.135450680	-8.298868622	0	0	1	#	ob
2975	1	3	-1.050000	15.376589092	2.594160300	-12.565579711	0	0	1	#	ob
2976	1	3	-1.050000	11.960435345	2.777048519	-8.299077932	0	0	1	#	ob
2977	1	3	-1.050000	13.094932736	7.058553874	-6.100653738	0	0	1	#	ob
2978	1	3	-1.050000	14.548785345	7.231598519	-8.299077932	0	0	1	#	ob
2979	1	3	-1.050000	10.506582736	2.604003874	-6.100653738	0	0	1	#	ob
2980	1	3	-1.050000	13.095260908	1.860389700	-6.099420289	0	0	1	#	ob
2981	1	4	-0.950000	12.352657657	0.000940996	-8.319917115	0	0	1	#	oh
2982	1	3	-1.050000	15.020481651	0.003976970	-6.271017583	0	0	1	#	ob
2983	1	4	-0.950000	14.941007657	4.455490996	-8.319917115	0	0	1	#	oh
2984	1	3	-1.050000	12.432131651	4.458526970	-6.271017583	0	0	1	#	ob
2985	1	4	-0.950000	13.530842343	8.908159004	-10.345082885	0	0	1	#	oh
2986	1	3	-1.050000	10.863018349	8.905123030	-12.393982417	0	0	1	#	ob
2987	1	4	-0.950000	10.942492343	4.453609004	-10.345082885	0	0	1	#	oh
2988	1	3	-1.050000	13.451368349	4.450573030	-12.393982417	0	0	1	#	ob
2989	1	3	-1.050000	14.548205513	1.680900680	-8.298868622	0	0	1	#	ob
2990	1	3	-1.050000	10.506910908	6.314939700	-6.099420289	0	0	1	#	ob
2991	1	3	-1.050000	13.923064655	6.132051481	-10.365922068	0	0	1	#	ob
2992	1	3	-1.050000	12.788567264	1.850546126	-12.564346262	0	0	1	#	ob
2993	1	5	2.100000	14.576397014	1.527119204	-6.669722830	0	0	1	#	st
2994	1	5	2.100000	13.895427774	5.973370782	-11.994298097	0	0	1	#	st
2995	1	5	2.100000	11.307102986	7.381980796	-11.995277170	0	0	1	#	st
2996	1	5	2.100000	13.895452986	2.927430796	-11.995277170	0	0	1	#	st
2997	1	5	2.100000	14.576422226	7.390279218	-6.670701903	0	0	1	#	st
2998	1	5	2.100000	11.988072226	2.935729218	-6.670701903	0	0	1	#	st
2999	1	5	2.100000	11.988047014	5.981669204	-6.669722830	0	0	1	#	st
3000	1	5	2.100000	11.307077774	1.518820782	-11.994298097	0	0	1	#	st
3001	1	1	1.575000	-12.941544971	1.474661568	-9.332229368	1	0	1	#	ao
3002	1	1	1.575000	-15.529894971	5.929211568	-9.332229368	1	0	1	#	ao
3003	1	1	1.575000	-12.941955029	7.434438432	-9.332770632	1	0	1	#	ao
3004	1	1	1.575000	-10.353605029	2.979888432	-9.332770632	1	0	1	#	ao
3005	1	2	0.425000	-11.795449128	4.457267322	-7.846384937	1	0	1	#	ho
3006	1	2	0.425000	-14.383799128	0.002717322	-7.846384937	1	0	1	#	ho
3007	1	2	0.425000	-14.088050872	4.451832678	-10.818615063	1	0	1	#	ho
3008	1	2	0.425000	-11.499700872	8.906382678	-10.818615063	1	0	1	#	ho
3009	1	3	-1.050000	-14.548785345	1.677501481	-10.365922068	1	0	1	#	ob
3010	1	3	-1.050000	-10.506582736	6.305096126	-12.564346262	1	0	1	#	ob
3011	1	3	-1.050000	-11.959855513	2.773649320	-10.366131378	1	0	1	#	ob
3012	1	3	-1.050000	-13.095260908	7.048710300	-12.565579711	1	0	1	#	ob
3013	1	3	-1.050000	-14.548205513	7.228199320	-10.366131378	1	0	1	#	ob
3014	1	3	-1.050000	-13.923644487	6.135450680	-8.298868622	1	0	1	#	ob
3015	1	3	-1.050000	-10.506910908	2.594160300	-12.565579711	1	0	1	#	ob
3016	1	3	-1.050000	-13.923064655	2.777048519	-8.299077932	1	0	1	#	ob

3017	1	3	-1.050000	-12.788567264	7.058553874	-6.100653738	1	0	1	#	ob
3018	1	3	-1.050000	-11.334714655	7.231598519	-8.299077932	1	0	1	#	ob
3019	1	3	-1.050000	-15.376917264	2.604003874	-6.100653738	1	0	1	#	ob
3020	1	3	-1.050000	-12.788239092	1.860389700	-6.099420289	1	0	1	#	ob
3021	1	4	-0.950000	-13.530842343	0.000940996	-8.319917115	1	0	1	#	oh
3022	1	3	-1.050000	-10.863018349	0.003976970	-6.271017583	1	0	1	#	ob
3023	1	4	-0.950000	-10.942492343	4.455490996	-8.319917115	1	0	1	#	oh
3024	1	3	-1.050000	-13.451368349	4.458526970	-6.271017583	1	0	1	#	ob
3025	1	4	-0.950000	-12.352657657	8.908159004	-10.345082885	1	0	1	#	oh
3026	1	3	-1.050000	-15.020481651	8.905123030	-12.393982417	1	0	1	#	ob
3027	1	4	-0.950000	-14.941007657	4.453609004	-10.345082885	1	0	1	#	oh
3028	1	3	-1.050000	-12.432131651	4.450573030	-12.393982417	1	0	1	#	ob
3029	1	3	-1.050000	-11.335294487	1.680900680	-8.298868622	1	0	1	#	ob
3030	1	3	-1.050000	-15.376589092	6.314939700	-6.099420289	1	0	1	#	ob
3031	1	3	-1.050000	-11.960435345	6.132051481	-10.365922068	1	0	1	#	ob
3032	1	3	-1.050000	-13.094932736	1.850546126	-12.564346262	1	0	1	#	ob
3033	1	5	2.100000	-11.307102986	1.527119204	-6.669722830	1	0	1	#	st
3034	1	5	2.100000	-11.988072226	5.973370782	-11.994298097	1	0	1	#	st
3035	1	5	2.100000	-14.576397014	7.381980796	-11.995277170	1	0	1	#	st
3036	1	5	2.100000	-11.988047014	2.927430796	-11.995277170	1	0	1	#	st
3037	1	5	2.100000	-11.307077774	7.390279218	-6.670701903	1	0	1	#	st
3038	1	5	2.100000	-13.895427774	2.935729218	-6.670701903	1	0	1	#	st
3039	1	5	2.100000	-13.895452986	5.981669204	-6.669722830	1	0	1	#	st
3040	1	5	2.100000	-14.576422226	1.518820782	-11.994298097	1	0	1	#	st
3041	1	1	1.575000	-7.764844971	1.474661568	-9.332229368	1	0	1	#	ao
3042	1	1	1.575000	-10.353194971	5.929211568	-9.332229368	1	0	1	#	ao
3043	1	1	1.575000	-7.765255029	7.434438432	-9.332770632	1	0	1	#	ao
3044	1	1	1.575000	-5.176905029	2.979888432	-9.332770632	1	0	1	#	ao
3045	1	2	0.425000	-6.618749128	4.457267322	-7.846384937	1	0	1	#	ho
3046	1	2	0.425000	-9.207099128	0.002717322	-7.846384937	1	0	1	#	ho
3047	1	2	0.425000	-8.911350872	4.451832678	-10.818615063	1	0	1	#	ho
3048	1	2	0.425000	-6.323000872	8.906382678	-10.818615063	1	0	1	#	ho
3049	1	3	-1.050000	-9.372085345	1.677501481	-10.365922068	1	0	1	#	ob
3050	1	3	-1.050000	-5.329882736	6.305096126	-12.564346262	1	0	1	#	ob
3051	1	3	-1.050000	-6.783155513	2.773649320	-10.366131378	1	0	1	#	ob
3052	1	3	-1.050000	-7.918560908	7.048710300	-12.565579711	1	0	1	#	ob
3053	1	3	-1.050000	-9.371505513	7.228199320	-10.366131378	1	0	1	#	ob
3054	1	3	-1.050000	-8.746944487	6.135450680	-8.298868622	1	0	1	#	ob
3055	1	3	-1.050000	-5.330210908	2.594160300	-12.565579711	1	0	1	#	ob
3056	1	3	-1.050000	-8.746364655	2.777048519	-8.299077932	1	0	1	#	ob
3057	1	3	-1.050000	-7.611867264	7.058553874	-6.100653738	1	0	1	#	ob
3058	1	3	-1.050000	-6.158014655	7.231598519	-8.299077932	1	0	1	#	ob
3059	1	3	-1.050000	-10.200217264	2.604003874	-6.100653738	1	0	1	#	ob
3060	1	3	-1.050000	-7.611539092	1.860389700	-6.099420289	1	0	1	#	ob
3061	1	4	-0.950000	-8.354142343	0.000940996	-8.319917115	1	0	1	#	oh
3062	1	3	-1.050000	-5.686318349	0.003976970	-6.271017583	1	0	1	#	ob
3063	1	4	-0.950000	-5.765792343	4.455490996	-8.319917115	1	0	1	#	oh
3064	1	3	-1.050000	-8.274668349	4.458526970	-6.271017583	1	0	1	#	ob
3065	1	4	-0.950000	-7.175957657	8.908159004	-10.345082885	1	0	1	#	oh
3066	1	3	-1.050000	-9.843781651	8.905123030	-12.393982417	1	0	1	#	ob
3067	1	4	-0.950000	-9.764307657	4.453609004	-10.345082885	1	0	1	#	oh
3068	1	3	-1.050000	-7.255431651	4.450573030	-12.393982417	1	0	1	#	ob
3069	1	3	-1.050000	-6.158594487	1.680900680	-8.298868622	1	0	1	#	ob
3070	1	3	-1.050000	-10.199899092	6.314939700	-6.099420289	1	0	1	#	ob
3071	1	3	-1.050000	-6.783735345	6.132051481	-10.365922068	1	0	1	#	ob
3072	1	3	-1.050000	-7.918232736	1.850546126	-12.564346262	1	0	1	#	ob
3073	1	5	2.100000	-6.130402986	1.527119204	-6.669722830	1	0	1	#	st
3074	1	5	2.100000	-6.811372226	5.973370782	-11.994298097	1	0	1	#	st
3075	1	5	2.100000	-9.399697014	7.381980796	-11.995277170	1	0	1	#	st
3076	1	5	2.100000	-6.811347014	2.927430796	-11.995277170	1	0	1	#	st
3077	1	5	2.100000	-6.130377774	7.390279218	-6.670701903	1	0	1	#	st
3078	1	5	2.100000	-8.718727774	2.935729218	-6.670701903	1	0	1	#	st
3079	1	5	2.100000	-8.718752986	5.981669204	-6.669722830	1	0	1	#	st
3080	1	5	2.100000	-9.399722226	1.518820782	-11.994298097	1	0	1	#	st
3081	1	1	1.575000	-2.588144971	1.474661568	-9.332229368	1	0	1	#	ao
3082	1	1	1.575000	-5.176494971	5.929211568	-9.332229368	1	0	1	#	ao
3083	1	1	1.575000	-2.588555029	7.434438432	-9.332770632	1	0	1	#	ao
3084	1	1	1.575000	-0.000205029	2.979888432	-9.332770632	1	0	1	#	ao
3085	1	2	0.425000	-1.442049128	4.457267322	-7.846384937	1	0	1	#	ho
3086	1	2	0.425000	-4.030399128	0.002717322	-7.846384937	1	0	1	#	ho
3087	1	2	0.425000	-3.734650872	4.451832678	-10.818615063	1	0	1	#	ho
3088	1	2	0.425000	-1.146300872	8.906382678	-10.818615063	1	0	1	#	ho
3089	1	3	-1.050000	-4.195385345	1.677501481	-10.365922068	1	0	1	#	ob
3090	1	3	-1.050000	-0.153182736	6.305096126	-12.564346262	1	0	1	#	ob
3091	1	3	-1.050000	-1.606455513	2.773649320	-10.366131378	1	0	1	#	ob
3092	1	3	-1.050000	-2.741860908	7.048710300	-12.565579711	1	0	1	#	ob
3093	1	3	-1.050000	-4.194805513	7.228199320	-10.366131378	1	0	1	#	ob
3094	1	3	-1.050000	-3.570244487	6.135450680	-8.298868622	1	0	1	#	ob
3095	1	3	-1.050000	-0.153510908	2.594160300	-12.565579711	1	0	1	#	ob
3096	1	3	-1.050000	-3.569664655	2.777048519	-8.299077932	1	0	1	#	ob
3097	1	3	-1.050000	-2.435167264	7.058553874	-6.100653738	1	0	1	#	ob
3098	1	3	-1.050000	-0.981314655	7.231598519	-8.299077932	1	0	1	#	ob
3099	1	3	-1.050000	-5.023517264	2.604003874	-6.100653738	1	0	1	#	ob
3100	1	3	-1.050000	-2.434839092	1.860389700	-6.099420289	1	0	1	#	ob
3101	1	4	-0.950000	-3.177442343	0.000940996	-8.319917115	1	0	1	#	oh
3102	1	3	-1.050000	-0.509618349	0.003976970	-6.271017583	1	0	1	#	ob
3103	1	4	-0.950000	-0.589092343	4.455490996	-8.319917115	1	0	1	#	oh
3104	1	3	-1.050000	-3.097968349	4.458526970	-6.271017583	1	0	1	#	ob
3105	1	4	-0.950000	-1.999257657	8.908159004	-10.345082885	1	0	1	#	oh
3106	1	3	-1.050000	-4.667081651	8.905123030	-12.393982417	1	0	1	#	ob
3107	1	4	-0.950000	-4.587607657	4.453609004	-10.345082885	1	0	1	#	oh
3108	1	3	-1.050000	-2.078731651	4.450573030	-12.393982417	1	0	1	#	ob
3109	1	3	-1.050000	-0.981894487	1.680900680	-8.298868622	1	0	1	#	ob

3110	1	3	-1.050000	-5.023189092	6.314939700	-6.099420289	1	0	1	#	ob
3111	1	3	-1.050000	-1.607035345	6.132051481	-10.365922068	1	0	1	#	ob
3112	1	3	-1.050000	-2.741532736	1.850546126	-12.564346262	1	0	1	#	ob
3113	1	5	2.100000	-0.953702986	1.527119204	-6.669722830	1	0	1	#	st
3114	1	5	2.100000	-1.634672226	5.973370782	-11.994298097	1	0	1	#	st
3115	1	5	2.100000	-4.222997014	7.381980796	-11.995277170	1	0	1	#	st
3116	1	5	2.100000	-1.634647014	2.927430796	-11.995277170	1	0	1	#	st
3117	1	5	2.100000	-0.953677774	7.390279218	-6.670701903	1	0	1	#	st
3118	1	5	2.100000	-3.542027774	2.935729218	-6.670701903	1	0	1	#	st
3119	1	5	2.100000	-3.542052986	5.981669204	-6.669722830	1	0	1	#	st
3120	1	5	2.100000	-4.223022226	1.518820782	-11.994298097	1	0	1	#	st
3121	1	1	1.575000	2.588555029	10.383761568	-9.332229368	0	0	1	#	ao
3122	1	1	1.575000	0.000205029	14.838311568	-9.332229368	0	0	1	#	ao
3123	1	1	1.575000	2.588144971	16.343538432	-9.332770632	0	0	1	#	ao
3124	1	1	1.575000	5.176494971	11.888988432	-9.332770632	0	0	1	#	ao
3125	1	2	0.425000	3.734650872	13.366367322	-7.846384937	0	0	1	#	ho
3126	1	2	0.425000	1.146300872	8.911817322	-7.846384937	0	0	1	#	ho
3127	1	2	0.425000	1.442049128	13.360932678	-10.818615063	0	0	1	#	ho
3128	1	2	0.425000	4.030399128	17.815482678	-10.818615063	0	0	1	#	ho
3129	1	3	-1.050000	0.981314655	10.586601481	-10.365922068	0	0	1	#	ob
3130	1	3	-1.050000	5.023517264	15.214196126	-12.564346262	0	0	1	#	ob
3131	1	3	-1.050000	3.570244487	11.682749320	-10.366131378	0	0	1	#	ob
3132	1	3	-1.050000	2.434839092	15.957810300	-12.565579711	0	0	1	#	ob
3133	1	3	-1.050000	0.981894487	16.137299320	-10.366131378	0	0	1	#	ob
3134	1	3	-1.050000	1.606455513	15.044550680	-8.298868622	0	0	1	#	ob
3135	1	3	-1.050000	5.023189092	11.503260300	-12.565579711	0	0	1	#	ob
3136	1	3	-1.050000	1.607035345	11.686148519	-8.299077932	0	0	1	#	ob
3137	1	3	-1.050000	2.741532736	15.967653874	-6.100653738	0	0	1	#	ob
3138	1	3	-1.050000	4.195385345	16.140698519	-8.299077932	0	0	1	#	ob
3139	1	3	-1.050000	0.153182736	11.513103874	-6.100653738	0	0	1	#	ob
3140	1	3	-1.050000	2.741860908	10.769489700	-6.099420289	0	0	1	#	ob
3141	1	4	-0.950000	1.999257657	8.910040996	-8.319917115	0	0	1	#	oh
3142	1	3	-1.050000	4.667081651	8.913076970	-6.271017583	0	0	1	#	ob
3143	1	4	-0.950000	4.587607657	13.364590996	-8.319917115	0	0	1	#	oh
3144	1	3	-1.050000	2.078731651	13.367626970	-6.271017583	0	0	1	#	ob
3145	1	4	-0.950000	3.177442343	17.817259004	-10.345082885	0	0	1	#	oh
3146	1	3	-1.050000	0.509618349	17.814223030	-12.393982417	0	0	1	#	ob
3147	1	4	-0.950000	0.589092343	13.362709004	-10.345082885	0	0	1	#	oh
3148	1	3	-1.050000	3.097968349	13.359673030	-12.393982417	0	0	1	#	ob
3149	1	3	-1.050000	4.194805513	10.590000680	-8.298868622	0	0	1	#	ob
3150	1	3	-1.050000	0.153510908	15.224039700	-6.099420289	0	0	1	#	ob
3151	1	3	-1.050000	3.569664655	15.041151481	-10.365922068	0	0	1	#	ob
3152	1	3	-1.050000	2.435167264	10.759646126	-12.564346262	0	0	1	#	ob
3153	1	5	2.100000	4.222997014	10.436219204	-6.669722830	0	0	1	#	st
3154	1	5	2.100000	3.542027774	14.882470782	-11.994298097	0	0	1	#	st
3155	1	5	2.100000	0.953702986	16.291080796	-11.995277170	0	0	1	#	st
3156	1	5	2.100000	3.542052986	11.836530796	-11.995277170	0	0	1	#	st
3157	1	5	2.100000	4.223022226	16.299379218	-6.670701903	0	0	1	#	st
3158	1	5	2.100000	1.634672226	11.844829218	-6.670701903	0	0	1	#	st
3159	1	5	2.100000	1.634647014	14.890769204	-6.669722830	0	0	1	#	st
3160	1	5	2.100000	0.953677774	10.427920782	-11.994298097	0	0	1	#	st
3161	1	1	1.575000	7.765255029	10.383761568	-9.332229368	0	0	1	#	ao
3162	1	1	1.575000	5.176905029	14.838311568	-9.332229368	0	0	1	#	ao
3163	1	1	1.575000	7.764844971	16.343538432	-9.332770632	0	0	1	#	ao
3164	1	1	1.575000	10.353194971	11.888988432	-9.332770632	0	0	1	#	ao
3165	1	2	0.425000	8.911350872	13.366367322	-7.846384937	0	0	1	#	ho
3166	1	2	0.425000	6.323000872	8.911817322	-7.846384937	0	0	1	#	ho
3167	1	2	0.425000	6.618749128	13.360932678	-10.818615063	0	0	1	#	ho
3168	1	2	0.425000	9.207099128	17.815482678	-10.818615063	0	0	1	#	ho
3169	1	3	-1.050000	6.158014655	10.586601481	-10.365922068	0	0	1	#	ob
3170	1	3	-1.050000	10.200217264	15.214196126	-12.564346262	0	0	1	#	ob
3171	1	3	-1.050000	8.746944487	11.682749320	-10.366131378	0	0	1	#	ob
3172	1	3	-1.050000	7.611539092	15.957810300	-12.565579711	0	0	1	#	ob
3173	1	3	-1.050000	6.158594487	16.137299320	-10.366131378	0	0	1	#	ob
3174	1	3	-1.050000	6.783155513	15.044550680	-8.298868622	0	0	1	#	ob
3175	1	3	-1.050000	10.199899092	11.503260300	-12.565579711	0	0	1	#	ob
3176	1	3	-1.050000	6.783735345	11.686148519	-8.299077932	0	0	1	#	ob
3177	1	3	-1.050000	7.918232736	15.967653874	-6.100653738	0	0	1	#	ob
3178	1	3	-1.050000	9.372085345	16.140698519	-8.299077932	0	0	1	#	ob
3179	1	3	-1.050000	5.329882736	11.513103874	-6.100653738	0	0	1	#	ob
3180	1	3	-1.050000	7.918560908	10.769489700	-6.099420289	0	0	1	#	ob
3181	1	4	-0.950000	7.175957657	8.910040996	-8.319917115	0	0	1	#	oh
3182	1	3	-1.050000	9.843781651	8.913076970	-6.271017583	0	0	1	#	ob
3183	1	4	-0.950000	9.764307657	13.364590996	-8.319917115	0	0	1	#	oh
3184	1	3	-1.050000	7.255431651	13.367626970	-6.271017583	0	0	1	#	ob
3185	1	4	-0.950000	8.354142343	17.817259004	-10.345082885	0	0	1	#	oh
3186	1	3	-1.050000	5.686318349	17.814223030	-12.393982417	0	0	1	#	ob
3187	1	4	-0.950000	5.765792343	13.362709004	-10.345082885	0	0	1	#	oh
3188	1	3	-1.050000	8.274668349	13.359673030	-12.393982417	0	0	1	#	ob
3189	1	3	-1.050000	9.371505513	10.590000680	-8.298868622	0	0	1	#	ob
3190	1	3	-1.050000	5.330210908	15.224039700	-6.099420289	0	0	1	#	ob
3191	1	3	-1.050000	8.746364655	15.041151481	-10.365922068	0	0	1	#	ob
3192	1	3	-1.050000	7.611867264	10.759646126	-12.564346262	0	0	1	#	ob
3193	1	5	2.100000	9.399697014	10.436219204	-6.669722830	0	0	1	#	st
3194	1	5	2.100000	8.718727774	14.882470782	-11.994298097	0	0	1	#	st
3195	1	5	2.100000	6.130402986	16.291080796	-11.995277170	0	0	1	#	st
3196	1	5	2.100000	8.718752986	11.836530796	-11.995277170	0	0	1	#	st
3197	1	5	2.100000	9.399722226	16.299379218	-6.670701903	0	0	1	#	st
3198	1	5	2.100000	6.811372226	11.844829218	-6.670701903	0	0	1	#	st
3199	1	5	2.100000	6.811347014	14.890769204	-6.669722830	0	0	1	#	st
3200	1	5	2.100000	6.130377774	10.427920782	-11.994298097	0	0	1	#	st
3201	1	1	1.575000	12.941955029	10.383761568	-9.332229368	0	0	1	#	ao
3202	1	1	1.575000	10.353605029	14.838311568	-9.332229368	0	0	1	#	ao

3203	1	1	1.575000	12.941544971	16.343538432	-9.332770632	0	0	1	#	ao
3204	1	1	1.575000	15.529894971	11.888988432	-9.332770632	0	0	1	#	ao
3205	1	2	0.425000	14.088050872	13.366367322	-7.846384937	0	0	1	#	ho
3206	1	2	0.425000	11.499700872	8.911817322	-7.846384937	0	0	1	#	ho
3207	1	2	0.425000	11.795449128	13.360932678	-10.818615063	0	0	1	#	ho
3208	1	2	0.425000	14.383799128	17.815482678	-10.818615063	0	0	1	#	ho
3209	1	3	-1.050000	11.334714655	10.586601481	-10.365922068	0	0	1	#	ob
3210	1	3	-1.050000	15.376917264	15.214196126	-12.564346262	0	0	1	#	ob
3211	1	3	-1.050000	13.923644487	11.682749320	-10.366131378	0	0	1	#	ob
3212	1	3	-1.050000	12.788239092	15.957810300	-12.565579711	0	0	1	#	ob
3213	1	3	-1.050000	11.335294487	16.137299320	-10.366131378	0	0	1	#	ob
3214	1	3	-1.050000	11.959855513	15.044550680	-8.298868622	0	0	1	#	ob
3215	1	3	-1.050000	15.376589092	11.503260300	-12.565579711	0	0	1	#	ob
3216	1	3	-1.050000	11.960435345	11.686148519	-8.299077932	0	0	1	#	ob
3217	1	3	-1.050000	13.094932736	15.967653874	-6.100653738	0	0	1	#	ob
3218	1	3	-1.050000	14.548785345	16.140698519	-8.299077932	0	0	1	#	ob
3219	1	3	-1.050000	10.506582736	11.513103874	-6.100653738	0	0	1	#	ob
3220	1	3	-1.050000	13.095260908	10.769489700	-6.099420289	0	0	1	#	ob
3221	1	4	-0.950000	12.352657657	8.910040996	-8.319917115	0	0	1	#	oh
3222	1	3	-1.050000	15.020481651	8.913076970	-6.271017583	0	0	1	#	ob
3223	1	4	-0.950000	14.941007657	13.364590996	-8.319917115	0	0	1	#	oh
3224	1	3	-1.050000	12.432131651	13.367626970	-6.271017583	0	0	1	#	ob
3225	1	4	-0.950000	13.530842343	17.817259004	-10.345082885	0	0	1	#	oh
3226	1	3	-1.050000	10.863018349	17.814223030	-12.393982417	0	0	1	#	ob
3227	1	4	-0.950000	10.942492343	13.362709004	-10.345082885	0	0	1	#	oh
3228	1	3	-1.050000	13.451368349	13.359673030	-12.393982417	0	0	1	#	ob
3229	1	3	-1.050000	14.548205513	10.590000680	-8.298868622	0	0	1	#	ob
3230	1	3	-1.050000	10.506910908	15.224039700	-6.099420289	0	0	1	#	ob
3231	1	3	-1.050000	13.923064655	15.041151481	-10.365922068	0	0	1	#	ob
3232	1	3	-1.050000	12.788567264	10.759646126	-12.564346262	0	0	1	#	ob
3233	1	5	2.100000	14.576397014	10.436219204	-6.669722830	0	0	1	#	st
3234	1	5	2.100000	13.895427774	14.882470782	-11.994298097	0	0	1	#	st
3235	1	5	2.100000	11.307102986	16.291080796	-11.995277170	0	0	1	#	st
3236	1	5	2.100000	13.895452986	11.836530796	-11.995277170	0	0	1	#	st
3237	1	5	2.100000	14.576422226	16.299379218	-6.670701903	0	0	1	#	st
3238	1	5	2.100000	11.988072226	11.844829218	-6.670701903	0	0	1	#	st
3239	1	5	2.100000	11.988047014	14.890769204	-6.669722830	0	0	1	#	st
3240	1	5	2.100000	11.307077774	10.427920782	-11.994298097	0	0	1	#	st
3241	1	1	1.575000	-12.941544971	10.383761568	-9.332229368	1	0	1	#	ao
3242	1	1	1.575000	-15.529894971	14.838311568	-9.332229368	1	0	1	#	ao
3243	1	1	1.575000	-12.941955029	16.343538432	-9.332770632	1	0	1	#	ao
3244	1	1	1.575000	-10.353605029	11.888988432	-9.332770632	1	0	1	#	ao
3245	1	2	0.425000	-11.795449128	13.366367322	-7.846384937	1	0	1	#	ho
3246	1	2	0.425000	-14.383799128	8.911817322	-7.846384937	1	0	1	#	ho
3247	1	2	0.425000	-14.088050872	13.360932678	-10.818615063	1	0	1	#	ho
3248	1	2	0.425000	-11.499700872	17.815482678	-10.818615063	1	0	1	#	ho
3249	1	3	-1.050000	-14.548785345	10.586601481	-10.365922068	1	0	1	#	ob
3250	1	3	-1.050000	-10.506582736	15.214196126	-12.564346262	1	0	1	#	ob
3251	1	3	-1.050000	-11.959855513	11.682749320	-10.366131378	1	0	1	#	ob
3252	1	3	-1.050000	-13.095260908	15.957810300	-12.565579711	1	0	1	#	ob
3253	1	3	-1.050000	-14.548205513	16.137299320	-10.366131378	1	0	1	#	ob
3254	1	3	-1.050000	-13.923644487	15.044550680	-8.298868622	1	0	1	#	ob
3255	1	3	-1.050000	-10.506910908	11.503260300	-12.565579711	1	0	1	#	ob
3256	1	3	-1.050000	-13.923064655	11.686148519	-8.299077932	1	0	1	#	ob
3257	1	3	-1.050000	-12.788567264	15.967653874	-6.100653738	1	0	1	#	ob
3258	1	3	-1.050000	-11.334714655	16.140698519	-8.299077932	1	0	1	#	ob
3259	1	3	-1.050000	-15.376917264	11.513103874	-6.100653738	1	0	1	#	ob
3260	1	3	-1.050000	-12.788239092	10.769489700	-6.099420289	1	0	1	#	ob
3261	1	4	-0.950000	-13.530842343	8.910040996	-8.319917115	1	0	1	#	oh
3262	1	3	-1.050000	-10.863018349	8.913076970	-6.271017583	1	0	1	#	ob
3263	1	4	-0.950000	-10.942492343	13.364590996	-8.319917115	1	0	1	#	oh
3264	1	3	-1.050000	-13.451368349	13.367626970	-6.271017583	1	0	1	#	ob
3265	1	4	-0.950000	-12.352657657	17.817259004	-10.345082885	1	0	1	#	oh
3266	1	3	-1.050000	-15.020481651	17.814223030	-12.393982417	1	0	1	#	ob
3267	1	4	-0.950000	-14.941007657	13.362709004	-10.345082885	1	0	1	#	oh
3268	1	3	-1.050000	-12.432131651	13.359673030	-12.393982417	1	0	1	#	ob
3269	1	3	-1.050000	-11.335294487	10.590000680	-8.298868622	1	0	1	#	ob
3270	1	3	-1.050000	-15.376589092	15.224039700	-6.099420289	1	0	1	#	ob
3271	1	3	-1.050000	-11.960435345	15.041151481	-10.365922068	1	0	1	#	ob
3272	1	3	-1.050000	-13.094932736	10.759646126	-12.564346262	1	0	1	#	ob
3273	1	5	2.100000	-11.307102986	10.436219204	-6.669722830	1	0	1	#	st
3274	1	5	2.100000	-11.988072226	14.882470782	-11.994298097	1	0	1	#	st
3275	1	5	2.100000	-14.576397014	16.291080796	-11.995277170	1	0	1	#	st
3276	1	5	2.100000	-11.988047014	11.836530796	-11.995277170	1	0	1	#	st
3277	1	5	2.100000	-11.307077774	16.299379218	-6.670701903	1	0	1	#	st
3278	1	5	2.100000	-13.895427774	11.844829218	-6.670701903	1	0	1	#	st
3279	1	5	2.100000	-13.895452986	14.890769204	-6.669722830	1	0	1	#	st
3280	1	5	2.100000	-14.576422226	10.427920782	-11.994298097	1	0	1	#	st
3281	1	1	1.575000	-7.764844971	10.383761568	-9.332229368	1	0	1	#	ao
3282	1	1	1.575000	-10.353194971	14.838311568	-9.332229368	1	0	1	#	ao
3283	1	1	1.575000	-7.765255029	16.343538432	-9.332770632	1	0	1	#	ao
3284	1	1	1.575000	-5.176905029	11.888988432	-9.332770632	1	0	1	#	ao
3285	1	2	0.425000	-6.618749128	13.366367322	-7.846384937	1	0	1	#	ho
3286	1	2	0.425000	-9.207099128	8.911817322	-7.846384937	1	0	1	#	ho
3287	1	2	0.425000	-8.911350872	13.360932678	-10.818615063	1	0	1	#	ho
3288	1	2	0.425000	-6.323000872	17.815482678	-10.818615063	1	0	1	#	ho
3289	1	3	-1.050000	-9.372085345	10.586601481	-10.365922068	1	0	1	#	ob
3290	1	3	-1.050000	-5.329882736	15.214196126	-12.564346262	1	0	1	#	ob
3291	1	3	-1.050000	-6.783155513	11.682749320	-10.366131378	1	0	1	#	ob
3292	1	3	-1.050000	-7.918560908	15.957810300	-12.565579711	1	0	1	#	ob
3293	1	3	-1.050000	-9.371505513	16.137299320	-10.366131378	1	0	1	#	ob
3294	1	3	-1.050000	-8.746944487	15.044550680	-8.298868622	1	0	1	#	ob
3295	1	3	-1.050000	-5.330210908	11.503260300	-12.565579711	1	0	1	#	ob

3296	1	3	-1.050000	-8.746364655	11.686148519	-8.299077932	1	0	1	#	ob
3297	1	3	-1.050000	-7.611867264	15.967653874	-6.100653738	1	0	1	#	ob
3298	1	3	-1.050000	-6.158014655	16.140698519	-8.299077932	1	0	1	#	ob
3299	1	3	-1.050000	-10.200217264	11.513103874	-6.100653738	1	0	1	#	ob
3300	1	3	-1.050000	-7.611539092	10.769489700	-6.099420289	1	0	1	#	ob
3301	1	4	-0.950000	-8.354142343	8.910040996	-8.319917115	1	0	1	#	oh
3302	1	3	-1.050000	-5.686318349	8.913076970	-6.271017583	1	0	1	#	ob
3303	1	4	-0.950000	-5.765792343	13.364590996	-8.319917115	1	0	1	#	oh
3304	1	3	-1.050000	-8.274668349	13.367626970	-6.271017583	1	0	1	#	ob
3305	1	4	-0.950000	-7.175957657	17.817259004	-10.345082885	1	0	1	#	oh
3306	1	3	-1.050000	-9.843781651	17.814223030	-12.393982417	1	0	1	#	ob
3307	1	4	-0.950000	-9.764307657	13.362709004	-10.345082885	1	0	1	#	oh
3308	1	3	-1.050000	-7.255431651	13.359673030	-12.393982417	1	0	1	#	ob
3309	1	3	-1.050000	-6.158594487	10.590000680	-8.298868622	1	0	1	#	ob
3310	1	3	-1.050000	-10.199889092	15.224039700	-6.099420289	1	0	1	#	ob
3311	1	3	-1.050000	-6.783735345	15.041151481	-10.365922068	1	0	1	#	ob
3312	1	3	-1.050000	-7.918232736	10.759646126	-12.564346262	1	0	1	#	ob
3313	1	5	2.100000	-6.130402986	10.436219204	-6.669722830	1	0	1	#	st
3314	1	5	2.100000	-6.811372226	14.882470782	-11.994298097	1	0	1	#	st
3315	1	5	2.100000	-9.399697014	16.291080796	-11.995277170	1	0	1	#	st
3316	1	5	2.100000	-6.811347014	11.836530796	-11.995277170	1	0	1	#	st
3317	1	5	2.100000	-6.130377774	16.299379218	-6.670701903	1	0	1	#	st
3318	1	5	2.100000	-8.718727774	11.844829218	-6.670701903	1	0	1	#	st
3319	1	5	2.100000	-8.718752986	14.890769204	-6.669722830	1	0	1	#	st
3320	1	5	2.100000	-9.399722226	10.427920782	-11.994298097	1	0	1	#	st
3321	1	1	1.575000	-2.588144971	10.383761568	-9.332229368	1	0	1	#	ao
3322	1	1	1.575000	-5.176494971	14.838311568	-9.332229368	1	0	1	#	ao
3323	1	1	1.575000	-2.588555029	16.343538432	-9.332770632	1	0	1	#	ao
3324	1	1	1.575000	-0.000205029	11.888988432	-9.332770632	1	0	1	#	ao
3325	1	2	0.425000	-1.442049128	13.366367322	-7.846384937	1	0	1	#	ho
3326	1	2	0.425000	-4.030399128	8.911817322	-7.846384937	1	0	1	#	ho
3327	1	2	0.425000	-3.734650872	13.360932678	-10.818615063	1	0	1	#	ho
3328	1	2	0.425000	-1.146300872	17.815482678	-10.818615063	1	0	1	#	ho
3329	1	3	-1.050000	-4.195385345	10.586601481	-10.365922068	1	0	1	#	ob
3330	1	3	-1.050000	-0.153182736	15.214196126	-12.564346262	1	0	1	#	ob
3331	1	3	-1.050000	-1.606455513	11.682749320	-10.366131378	1	0	1	#	ob
3332	1	3	-1.050000	-2.741860908	15.957810300	-12.565579711	1	0	1	#	ob
3333	1	3	-1.050000	-4.194805513	16.137299320	-10.366131378	1	0	1	#	ob
3334	1	3	-1.050000	-3.570244487	15.044550680	-8.298868622	1	0	1	#	ob
3335	1	3	-1.050000	-0.153510908	11.503260300	-12.565579711	1	0	1	#	ob
3336	1	3	-1.050000	-3.569664655	11.686148519	-8.299077932	1	0	1	#	ob
3337	1	3	-1.050000	-2.435167264	15.967653874	-6.100653738	1	0	1	#	ob
3338	1	3	-1.050000	-0.981314655	16.140698519	-8.299077932	1	0	1	#	ob
3339	1	3	-1.050000	-5.023517264	11.513103874	-6.100653738	1	0	1	#	ob
3340	1	3	-1.050000	-2.434839092	10.769489700	-6.099420289	1	0	1	#	ob
3341	1	4	-0.950000	-3.177442343	8.910040996	-8.319917115	1	0	1	#	oh
3342	1	3	-1.050000	-0.509618349	8.913076970	-6.271017583	1	0	1	#	ob
3343	1	4	-0.950000	-0.589092343	13.364590996	-8.319917115	1	0	1	#	oh
3344	1	3	-1.050000	-3.097968349	13.367626970	-6.271017583	1	0	1	#	ob
3345	1	4	-0.950000	-1.999257657	17.817259004	-10.345082885	1	0	1	#	oh
3346	1	3	-1.050000	-4.667081651	17.814223030	-12.393982417	1	0	1	#	ob
3347	1	4	-0.950000	-4.587607657	13.362709004	-10.345082885	1	0	1	#	oh
3348	1	3	-1.050000	-2.078731651	13.359673030	-12.393982417	1	0	1	#	ob
3349	1	3	-1.050000	-0.981894487	10.590000680	-8.298868622	1	0	1	#	ob
3350	1	3	-1.050000	-5.023189092	15.224039700	-6.099420289	1	0	1	#	ob
3351	1	3	-1.050000	-1.607035345	15.041151481	-10.365922068	1	0	1	#	ob
3352	1	3	-1.050000	-2.741532736	10.759646126	-12.564346262	1	0	1	#	ob
3353	1	5	2.100000	-0.953702986	10.436219204	-6.669722830	1	0	1	#	st
3354	1	5	2.100000	-1.634672226	14.882470782	-11.994298097	1	0	1	#	st
3355	1	5	2.100000	-4.222997014	16.291080796	-11.995277170	1	0	1	#	st
3356	1	5	2.100000	-1.634647014	11.836530796	-11.995277170	1	0	1	#	st
3357	1	5	2.100000	-0.953677774	16.299379218	-6.670701903	1	0	1	#	st
3358	1	5	2.100000	-3.542027774	11.844829218	-6.670701903	1	0	1	#	st
3359	1	5	2.100000	-3.542052986	14.890769204	-6.669722830	1	0	1	#	st
3360	1	5	2.100000	-4.223022226	10.427920782	-11.994298097	1	0	1	#	st
3361	1	1	1.575000	2.588555029	-16.343538432	-9.332229368	0	1	1	#	ao
3362	1	1	1.575000	0.000205029	-11.888988432	-9.332229368	0	1	1	#	ao
3363	1	1	1.575000	2.588144971	-10.383761568	-9.332770632	0	1	1	#	ao
3364	1	1	1.575000	5.176494971	-14.838311568	-9.332770632	0	1	1	#	ao
3365	1	2	0.425000	3.734650872	-13.360932678	-7.846384937	0	1	1	#	ho
3366	1	2	0.425000	1.146300872	-17.815482678	-7.846384937	0	1	1	#	ho
3367	1	2	0.425000	1.442049128	-13.366367322	-10.818615063	0	1	1	#	ho
3368	1	2	0.425000	4.030399128	-8.911817322	-10.818615063	0	1	1	#	ho
3369	1	3	-1.050000	0.981314655	-16.140698519	-10.365922068	0	1	1	#	ob
3370	1	3	-1.050000	5.023517264	-11.513103874	-12.564346262	0	1	1	#	ob
3371	1	3	-1.050000	3.570244487	-15.044550680	-10.366131378	0	1	1	#	ob
3372	1	3	-1.050000	2.434839092	-10.769489700	-12.565579711	0	1	1	#	ob
3373	1	3	-1.050000	0.981894487	-10.590000680	-10.366131378	0	1	1	#	ob
3374	1	3	-1.050000	1.606455513	-11.682749320	-8.298868622	0	1	1	#	ob
3375	1	3	-1.050000	5.023189092	-15.224039700	-12.565579711	0	1	1	#	ob
3376	1	3	-1.050000	1.607035345	-15.041151481	-8.299077932	0	1	1	#	ob
3377	1	3	-1.050000	2.741532736	-10.759646126	-6.100653738	0	1	1	#	ob
3378	1	3	-1.050000	4.195385345	-10.586601481	-8.299077932	0	1	1	#	ob
3379	1	3	-1.050000	0.153182736	-15.214196126	-6.100653738	0	1	1	#	ob
3380	1	3	-1.050000	2.741860908	-15.957810300	-6.099420289	0	1	1	#	ob
3381	1	4	-0.950000	1.999257657	-17.817259004	-8.319917115	0	1	1	#	oh
3382	1	3	-1.050000	4.667081651	-17.814223030	-6.271017583	0	1	1	#	ob
3383	1	4	-0.950000	4.587607657	-13.362709004	-8.319917115	0	1	1	#	oh
3384	1	3	-1.050000	2.078731651	-13.359673030	-6.271017583	0	1	1	#	ob
3385	1	4	-0.950000	3.177442343	-8.910040996	-10.345082885	0	1	1	#	oh
3386	1	3	-1.050000	0.509618349	-8.913076970	-12.393982417	0	1	1	#	ob
3387	1	4	-0.950000	0.589092343	-13.364590996	-10.345082885	0	1	1	#	oh
3388	1	3	-1.050000	3.097968349	-13.367626970	-12.393982417	0	1	1	#	ob

3389	1	3	-1.050000	4.194805513	-16.137299320	-8.298868622	0	1	1	#	ob
3390	1	3	-1.050000	0.153510908	-11.503260300	-6.099420289	0	1	1	#	ob
3391	1	3	-1.050000	3.569664655	-11.686148519	-10.365922068	0	1	1	#	ob
3392	1	3	-1.050000	2.435167264	-15.967653874	-12.564346262	0	1	1	#	ob
3393	1	5	2.100000	4.222997014	-16.291080796	-6.669722830	0	1	1	#	st
3394	1	5	2.100000	3.542027774	-11.844829218	-11.994298097	0	1	1	#	st
3395	1	5	2.100000	0.953702986	-10.436219204	-11.995277170	0	1	1	#	st
3396	1	5	2.100000	3.542052986	-14.890769204	-11.995277170	0	1	1	#	st
3397	1	5	2.100000	4.223022226	-10.427920782	-6.670701903	0	1	1	#	st
3398	1	5	2.100000	1.634672226	-14.882470782	-6.670701903	0	1	1	#	st
3399	1	5	2.100000	1.634647014	-11.836530796	-6.669722830	0	1	1	#	st
3400	1	5	2.100000	0.953677774	-16.299379218	-11.994298097	0	1	1	#	st
3401	1	1	1.575000	7.765255029	-16.343538432	-9.332229368	0	1	1	#	ao
3402	1	1	1.575000	5.176905029	-11.888988432	-9.332229368	0	1	1	#	ao
3403	1	1	1.575000	7.764844971	-10.383761568	-9.332770632	0	1	1	#	ao
3404	1	1	1.575000	10.353194971	-14.838311568	-9.332770632	0	1	1	#	ao
3405	1	2	0.425000	8.911350872	-13.360932678	-7.846384937	0	1	1	#	ho
3406	1	2	0.425000	6.323000872	-17.815482678	-7.846384937	0	1	1	#	ho
3407	1	2	0.425000	6.618749128	-13.366367322	-10.818615063	0	1	1	#	ho
3408	1	2	0.425000	9.207099128	-8.911817322	-10.818615063	0	1	1	#	ho
3409	1	3	-1.050000	6.158014655	-16.140698519	-10.365922068	0	1	1	#	ob
3410	1	3	-1.050000	10.200217264	-11.513103874	-12.564346262	0	1	1	#	ob
3411	1	3	-1.050000	8.746944487	-15.044550680	-10.366131378	0	1	1	#	ob
3412	1	3	-1.050000	7.611539092	-10.769489700	-12.565579711	0	1	1	#	ob
3413	1	3	-1.050000	6.158594487	-10.590000680	-10.366131378	0	1	1	#	ob
3414	1	3	-1.050000	6.783155513	-11.682749320	-8.298868622	0	1	1	#	ob
3415	1	3	-1.050000	10.199889092	-15.224039700	-12.565579711	0	1	1	#	ob
3416	1	3	-1.050000	6.783735345	-15.041151481	-8.299077932	0	1	1	#	ob
3417	1	3	-1.050000	7.918232736	-10.759646126	-6.100653738	0	1	1	#	ob
3418	1	3	-1.050000	9.372085345	-10.586601481	-8.299077932	0	1	1	#	ob
3419	1	3	-1.050000	5.329882736	-15.214196126	-6.100653738	0	1	1	#	ob
3420	1	3	-1.050000	7.918560908	-15.957810300	-6.099420289	0	1	1	#	ob
3421	1	4	-0.950000	7.175957657	-17.817259004	-8.319917115	0	1	1	#	oh
3422	1	3	-1.050000	9.843781651	-17.814223030	-6.271017583	0	1	1	#	ob
3423	1	4	-0.950000	9.764307657	-13.362709004	-8.319917115	0	1	1	#	oh
3424	1	3	-1.050000	7.255431651	-13.359673030	-6.271017583	0	1	1	#	ob
3425	1	4	-0.950000	8.354142343	-8.910040996	-10.345082885	0	1	1	#	oh
3426	1	3	-1.050000	5.686318349	-8.913076970	-12.393982417	0	1	1	#	ob
3427	1	4	-0.950000	5.765792343	-13.364590996	-10.345082885	0	1	1	#	oh
3428	1	3	-1.050000	8.274668349	-13.367626970	-12.393982417	0	1	1	#	ob
3429	1	3	-1.050000	9.371505513	-16.137299320	-8.298868622	0	1	1	#	ob
3430	1	3	-1.050000	5.330210908	-11.503260300	-6.099420289	0	1	1	#	ob
3431	1	3	-1.050000	8.746364655	-11.686148519	-10.365922068	0	1	1	#	ob
3432	1	3	-1.050000	7.611867264	-15.967653874	-12.564346262	0	1	1	#	ob
3433	1	5	2.100000	9.399697014	-16.291080796	-6.669722830	0	1	1	#	st
3434	1	5	2.100000	8.718727774	-11.844829218	-11.994298097	0	1	1	#	st
3435	1	5	2.100000	6.130402986	-10.436219204	-11.995277170	0	1	1	#	st
3436	1	5	2.100000	8.718752986	-14.890769204	-11.995277170	0	1	1	#	st
3437	1	5	2.100000	9.399722226	-10.427920782	-6.670701903	0	1	1	#	st
3438	1	5	2.100000	6.811372226	-14.882470782	-6.670701903	0	1	1	#	st
3439	1	5	2.100000	6.811347014	-11.836530796	-6.669722830	0	1	1	#	st
3440	1	5	2.100000	6.130377774	-16.299379218	-11.994298097	0	1	1	#	st
3441	1	1	1.575000	12.941955029	-16.343538432	-9.332229368	0	1	1	#	ao
3442	1	1	1.575000	10.353605029	-11.888988432	-9.332229368	0	1	1	#	ao
3443	1	1	1.575000	12.941544971	-10.383761568	-9.332770632	0	1	1	#	ao
3444	1	1	1.575000	15.529894971	-14.838311568	-9.332770632	0	1	1	#	ao
3445	1	2	0.425000	14.088050872	-13.360932678	-7.846384937	0	1	1	#	ho
3446	1	2	0.425000	11.499700872	-17.815482678	-7.846384937	0	1	1	#	ho
3447	1	2	0.425000	11.795449128	-13.366367322	-10.818615063	0	1	1	#	ho
3448	1	2	0.425000	14.383799128	-8.911817322	-10.818615063	0	1	1	#	ho
3449	1	3	-1.050000	11.334714655	-16.140698519	-10.365922068	0	1	1	#	ob
3450	1	3	-1.050000	15.376917264	-11.513103874	-12.564346262	0	1	1	#	ob
3451	1	3	-1.050000	13.923644487	-15.044550680	-10.366131378	0	1	1	#	ob
3452	1	3	-1.050000	12.788239092	-10.769489700	-12.565579711	0	1	1	#	ob
3453	1	3	-1.050000	11.335294487	-10.590000680	-10.366131378	0	1	1	#	ob
3454	1	3	-1.050000	11.959855513	-11.682749320	-8.298868622	0	1	1	#	ob
3455	1	3	-1.050000	15.376589092	-15.224039700	-12.565579711	0	1	1	#	ob
3456	1	3	-1.050000	11.960435345	-15.041151481	-8.299077932	0	1	1	#	ob
3457	1	3	-1.050000	13.094932736	-10.759646126	-6.100653738	0	1	1	#	ob
3458	1	3	-1.050000	14.548785345	-10.586601481	-8.299077932	0	1	1	#	ob
3459	1	3	-1.050000	10.506582736	-15.214196126	-6.100653738	0	1	1	#	ob
3460	1	3	-1.050000	13.095260908	-15.957810300	-6.099420289	0	1	1	#	ob
3461	1	4	-0.950000	12.352657657	-17.817259004	-8.319917115	0	1	1	#	oh
3462	1	3	-1.050000	15.020481651	-17.814223030	-6.271017583	0	1	1	#	ob
3463	1	4	-0.950000	14.941007657	-13.362709004	-8.319917115	0	1	1	#	oh
3464	1	3	-1.050000	12.432131651	-13.359673030	-6.271017583	0	1	1	#	ob
3465	1	4	-0.950000	13.530842343	-8.910040996	-10.345082885	0	1	1	#	oh
3466	1	3	-1.050000	10.863018349	-8.913076970	-12.393982417	0	1	1	#	ob
3467	1	4	-0.950000	10.942492343	-13.364590996	-10.345082885	0	1	1	#	oh
3468	1	3	-1.050000	13.451368349	-13.367626970	-12.393982417	0	1	1	#	ob
3469	1	3	-1.050000	14.548205513	-16.137299320	-8.298868622	0	1	1	#	ob
3470	1	3	-1.050000	10.506910908	-11.503260300	-6.099420289	0	1	1	#	ob
3471	1	3	-1.050000	13.923064655	-11.686148519	-10.365922068	0	1	1	#	ob
3472	1	3	-1.050000	12.788567264	-15.967653874	-12.564346262	0	1	1	#	ob
3473	1	5	2.100000	14.576397014	-16.291080796	-6.669722830	0	1	1	#	st
3474	1	5	2.100000	13.895427774	-11.844829218	-11.994298097	0	1	1	#	st
3475	1	5	2.100000	11.307102986	-10.436219204	-11.995277170	0	1	1	#	st
3476	1	5	2.100000	13.895452986	-14.890769204	-11.995277170	0	1	1	#	st
3477	1	5	2.100000	14.576422226	-10.427920782	-6.670701903	0	1	1	#	st
3478	1	5	2.100000	11.988072226	-14.882470782	-6.670701903	0	1	1	#	st
3479	1	5	2.100000	11.988047014	-11.836530796	-6.669722830	0	1	1	#	st
3480	1	5	2.100000	11.307077774	-16.299379218	-11.994298097	0	1	1	#	st
3481	1	1	1.575000	-12.941544971	-16.343538432	-9.332229368	1	1	1	#	ao

3482	1	1	1.575000	-15.529894971	-11.888988432	-9.332229368	1	1	1	#	ao
3483	1	1	1.575000	-12.941955029	-10.383761568	-9.332770632	1	1	1	#	ao
3484	1	1	1.575000	-10.353605029	-14.838311568	-9.332770632	1	1	1	#	ao
3485	1	2	0.425000	-11.795449128	-13.360932678	-7.846384937	1	1	1	#	ho
3486	1	2	0.425000	-14.383799128	-17.815482678	-7.846384937	1	1	1	#	ho
3487	1	2	0.425000	-14.088050872	-13.366367322	-10.818615063	1	1	1	#	ho
3488	1	2	0.425000	-11.499700872	-8.911817322	-10.818615063	1	1	1	#	ho
3489	1	3	-1.050000	-14.548785345	-16.140698519	-10.365922068	1	1	1	#	ob
3490	1	3	-1.050000	-10.506582736	-11.513103874	-12.564346262	1	1	1	#	ob
3491	1	3	-1.050000	-11.959855513	-15.044550680	-10.366131378	1	1	1	#	ob
3492	1	3	-1.050000	-13.095260908	-10.769489700	-12.565579711	1	1	1	#	ob
3493	1	3	-1.050000	-14.548205513	-10.590000680	-10.366131378	1	1	1	#	ob
3494	1	3	-1.050000	-13.923644487	-11.682749320	-8.298868622	1	1	1	#	ob
3495	1	3	-1.050000	-10.506910908	-15.224039700	-12.565579711	1	1	1	#	ob
3496	1	3	-1.050000	-13.923064655	-15.041151481	-8.299077932	1	1	1	#	ob
3497	1	3	-1.050000	-12.788567264	-10.759646126	-6.100653738	1	1	1	#	ob
3498	1	3	-1.050000	-11.334714655	-10.586601481	-8.299077932	1	1	1	#	ob
3499	1	3	-1.050000	-15.376917264	-15.214196126	-6.100653738	1	1	1	#	ob
3500	1	3	-1.050000	-12.788239092	-15.957810300	-6.099420289	1	1	1	#	ob
3501	1	4	-0.950000	-13.530842343	-17.817259004	-8.319917115	1	1	1	#	oh
3502	1	3	-1.050000	-10.863018349	-17.814223030	-6.271017583	1	1	1	#	ob
3503	1	4	-0.950000	-10.942492343	-13.362709004	-8.319917115	1	1	1	#	oh
3504	1	3	-1.050000	-13.451368349	-13.359673030	-6.271017583	1	1	1	#	ob
3505	1	4	-0.950000	-12.352657657	-8.910040996	-10.345082885	1	1	1	#	oh
3506	1	3	-1.050000	-15.020481651	-8.913076970	-12.393982417	1	1	1	#	ob
3507	1	4	-0.950000	-14.941007657	-13.364590996	-10.345082885	1	1	1	#	oh
3508	1	3	-1.050000	-12.432131651	-13.367626970	-12.393982417	1	1	1	#	ob
3509	1	3	-1.050000	-11.335294487	-16.137299320	-8.298868622	1	1	1	#	ob
3510	1	3	-1.050000	-15.376589092	-11.503260300	-6.099420289	1	1	1	#	ob
3511	1	3	-1.050000	-11.960435345	-11.686148519	-10.365922068	1	1	1	#	ob
3512	1	3	-1.050000	-13.094932736	-15.967653874	-12.564346262	1	1	1	#	ob
3513	1	5	2.100000	-11.307102986	-16.291080796	-6.669722830	1	1	1	#	st
3514	1	5	2.100000	-11.988072226	-11.844829218	-11.994298097	1	1	1	#	st
3515	1	5	2.100000	-14.576397014	-10.436219204	-11.995277170	1	1	1	#	st
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3517	1	5	2.100000	-11.307077774	-10.427920782	-6.670701903	1	1	1	#	st
3518	1	5	2.100000	-13.895427774	-14.882470782	-6.670701903	1	1	1	#	st
3519	1	5	2.100000	-13.895452986	-11.836530796	-6.669722830	1	1	1	#	st
3520	1	5	2.100000	-14.576422226	-16.299379218	-11.994298097	1	1	1	#	st
3521	1	1	1.575000	-7.764844971	-16.343538432	-9.332229368	1	1	1	#	ao
3522	1	1	1.575000	-10.353194971	-11.888988432	-9.332229368	1	1	1	#	ao
3523	1	1	1.575000	-7.765255029	-10.383761568	-9.332770632	1	1	1	#	ao
3524	1	1	1.575000	-5.176905029	-14.838311568	-9.332770632	1	1	1	#	ao
3525	1	2	0.425000	-6.618749128	-13.360932678	-7.846384937	1	1	1	#	ho
3526	1	2	0.425000	-9.207099128	-17.815482678	-7.846384937	1	1	1	#	ho
3527	1	2	0.425000	-8.911350872	-13.366367322	-10.818615063	1	1	1	#	ho
3528	1	2	0.425000	-6.323000872	-8.911817322	-10.818615063	1	1	1	#	ho
3529	1	3	-1.050000	-9.372085345	-16.140698519	-10.365922068	1	1	1	#	ob
3530	1	3	-1.050000	-5.329882736	-11.513103874	-12.564346262	1	1	1	#	ob
3531	1	3	-1.050000	-6.783155513	-15.044550680	-10.366131378	1	1	1	#	ob
3532	1	3	-1.050000	-7.918560908	-10.769489700	-12.565579711	1	1	1	#	ob
3533	1	3	-1.050000	-9.371505513	-10.590000680	-10.366131378	1	1	1	#	ob
3534	1	3	-1.050000	-8.746944487	-11.682749320	-8.298868622	1	1	1	#	ob
3535	1	3	-1.050000	-5.330210908	-15.224039700	-12.565579711	1	1	1	#	ob
3536	1	3	-1.050000	-8.746364655	-15.041151481	-8.299077932	1	1	1	#	ob
3537	1	3	-1.050000	-7.611867264	-10.759646126	-6.100653738	1	1	1	#	ob
3538	1	3	-1.050000	-6.158014655	-10.586601481	-8.299077932	1	1	1	#	ob
3539	1	3	-1.050000	-10.200217264	-15.214196126	-6.100653738	1	1	1	#	ob
3540	1	3	-1.050000	-7.611539092	-15.957810300	-6.099420289	1	1	1	#	ob
3541	1	4	-0.950000	-8.354142343	-17.817259004	-8.319917115	1	1	1	#	oh
3542	1	3	-1.050000	-5.686318349	-17.814223030	-6.271017583	1	1	1	#	ob
3543	1	4	-0.950000	-5.765792343	-13.362709004	-8.319917115	1	1	1	#	oh
3544	1	3	-1.050000	-8.274668349	-13.359673030	-6.271017583	1	1	1	#	ob
3545	1	4	-0.950000	-7.175957657	-8.910040996	-10.345082885	1	1	1	#	oh
3546	1	3	-1.050000	-9.843781651	-8.913076970	-12.393982417	1	1	1	#	ob
3547	1	4	-0.950000	-9.764307657	-13.364590996	-10.345082885	1	1	1	#	oh
3548	1	3	-1.050000	-7.255431651	-13.367626970	-12.393982417	1	1	1	#	ob
3549	1	3	-1.050000	-6.158594487	-16.137299320	-8.298868622	1	1	1	#	ob
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3551	1	3	-1.050000	-6.783735345	-11.686148519	-10.365922068	1	1	1	#	ob
3552	1	3	-1.050000	-7.918232736	-15.967653874	-12.564346262	1	1	1	#	ob
3553	1	5	2.100000	-6.130402986	-16.291080796	-6.669722830	1	1	1	#	st
3554	1	5	2.100000	-6.811372226	-11.844829218	-11.994298097	1	1	1	#	st
3555	1	5	2.100000	-9.399697014	-10.436219204	-11.995277170	1	1	1	#	st
3556	1	5	2.100000	-6.811347014	-14.890769204	-11.995277170	1	1	1	#	st
3557	1	5	2.100000	-6.130377774	-10.427920782	-6.670701903	1	1	1	#	st
3558	1	5	2.100000	-8.718727774	-14.882470782	-6.670701903	1	1	1	#	st
3559	1	5	2.100000	-8.718752986	-11.836530796	-6.669722830	1	1	1	#	st
3560	1	5	2.100000	-9.399722226	-16.299379218	-11.994298097	1	1	1	#	st
3561	1	1	1.575000	-2.588144971	-16.343538432	-9.332229368	1	1	1	#	ao
3562	1	1	1.575000	-5.176494971	-11.888988432	-9.332229368	1	1	1	#	ao
3563	1	1	1.575000	-2.588555029	-10.383761568	-9.332770632	1	1	1	#	ao
3564	1	1	1.575000	-0.000205029	-14.838311568	-9.332770632	1	1	1	#	ao
3565	1	2	0.425000	-1.442049128	-13.360932678	-7.846384937	1	1	1	#	ho
3566	1	2	0.425000	-4.030399128	-17.815482678	-7.846384937	1	1	1	#	ho
3567	1	2	0.425000	-3.734650872	-13.366367322	-10.818615063	1	1	1	#	ho
3568	1	2	0.425000	-1.146300872	-8.911817322	-10.818615063	1	1	1	#	ho
3569	1	3	-1.050000	-4.195385345	-16.140698519	-10.365922068	1	1	1	#	ob
3570	1	3	-1.050000	-0.153182736	-11.513103874	-12.564346262	1	1	1	#	ob
3571	1	3	-1.050000	-1.606455513	-15.044550680	-10.366131378	1	1	1	#	ob
3572	1	3	-1.050000	-2.741860908	-10.769489700	-12.565579711	1	1	1	#	ob
3573	1	3	-1.050000	-4.194805513	-10.590000680	-10.366131378	1	1	1	#	ob
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3575	1	3	-1.050000	-0.153510908	-15.224039700	-12.565579711	1	1	1	#	ob
3576	1	3	-1.050000	-3.569664655	-15.041151481	-8.299077932	1	1	1	#	ob
3577	1	3	-1.050000	-2.435167264	-10.759646126	-6.100653738	1	1	1	#	ob
3578	1	3	-1.050000	-0.981314655	-10.586601481	-8.299077932	1	1	1	#	ob
3579	1	3	-1.050000	-5.023517264	-15.214196126	-6.100653738	1	1	1	#	ob
3580	1	3	-1.050000	-2.434839092	-15.957810300	-6.099420289	1	1	1	#	ob
3581	1	4	-0.950000	-3.177442343	-17.817259004	-8.319917115	1	1	1	#	oh
3582	1	3	-1.050000	-0.509618349	-17.814223030	-6.271017583	1	1	1	#	ob
3583	1	4	-0.950000	-0.589092343	-13.362709004	-8.319917115	1	1	1	#	oh
3584	1	3	-1.050000	-3.097968349	-13.359673030	-6.271017583	1	1	1	#	ob
3585	1	4	-0.950000	-1.999257657	-8.910040996	-10.345082885	1	1	1	#	oh
3586	1	3	-1.050000	-4.667081651	-8.913076970	-12.393982417	1	1	1	#	ob
3587	1	4	-0.950000	-4.587607657	-13.364590996	-10.345082885	1	1	1	#	oh
3588	1	3	-1.050000	-2.078731651	-13.367626970	-12.393982417	1	1	1	#	ob
3589	1	3	-1.050000	-0.981894487	-16.137299320	-8.298868622	1	1	1	#	ob
3590	1	3	-1.050000	-5.023189092	-11.503260300	-6.099420289	1	1	1	#	ob
3591	1	3	-1.050000	-1.607035345	-11.686148519	-10.365922068	1	1	1	#	ob
3592	1	3	-1.050000	-2.741532736	-15.967653874	-12.564346262	1	1	1	#	ob
3593	1	5	2.100000	-0.953702986	-16.291080796	-6.669722830	1	1	1	#	st
3594	1	5	2.100000	-1.634672226	-11.844829218	-11.994298097	1	1	1	#	st
3595	1	5	2.100000	-4.222997014	-10.436219204	-11.995277170	1	1	1	#	st
3596	1	5	2.100000	-1.634647014	-14.890769204	-11.995277170	1	1	1	#	st
3597	1	5	2.100000	-0.953677774	-10.427920782	-6.670701903	1	1	1	#	st
3598	1	5	2.100000	-3.542027774	-14.882470782	-6.670701903	1	1	1	#	st
3599	1	5	2.100000	-3.542052986	-11.836530796	-6.669722830	1	1	1	#	st
3600	1	5	2.100000	-4.223022226	-16.299379218	-11.994298097	1	1	1	#	st
3601	1	1	1.575000	2.588555029	-7.434438432	-9.332229368	0	1	1	#	ao
3602	1	1	1.575000	0.000205029	-2.979888432	-9.332229368	0	1	1	#	ao
3603	1	1	1.575000	2.588144971	-1.474661568	-9.332770632	0	1	1	#	ao
3604	1	1	1.575000	5.176494971	-5.929211568	-9.332770632	0	1	1	#	ao
3605	1	2	0.425000	3.734650872	-4.451832678	-7.846384937	0	1	1	#	ho
3606	1	2	0.425000	1.146300872	-8.906382678	-7.846384937	0	1	1	#	ho
3607	1	2	0.425000	1.442049128	-4.457267322	-10.818615063	0	1	1	#	ho
3608	1	2	0.425000	4.030399128	-0.002717322	-10.818615063	0	1	1	#	ho
3609	1	3	-1.050000	0.981314655	-7.231598519	-10.365922068	0	1	1	#	ob
3610	1	3	-1.050000	5.023517264	-2.604003874	-12.564346262	0	1	1	#	ob
3611	1	3	-1.050000	3.570244487	-6.135450680	-10.366131378	0	1	1	#	ob
3612	1	3	-1.050000	2.434839092	-1.860389700	-12.565579711	0	1	1	#	ob
3613	1	3	-1.050000	0.981894487	-1.680900680	-10.366131378	0	1	1	#	ob
3614	1	3	-1.050000	1.606455513	-2.773649320	-8.298868622	0	1	1	#	ob
3615	1	3	-1.050000	5.023189092	-6.314939700	-12.565579711	0	1	1	#	ob
3616	1	3	-1.050000	1.607035345	-6.132051481	-8.299077932	0	1	1	#	ob
3617	1	3	-1.050000	2.741532736	-1.850546126	-6.100653738	0	1	1	#	ob
3618	1	3	-1.050000	4.195385345	-1.677501481	-8.299077932	0	1	1	#	ob
3619	1	3	-1.050000	0.153182736	-6.305096126	-6.100653738	0	1	1	#	ob
3620	1	3	-1.050000	2.741860908	-7.048710300	-6.099420289	0	1	1	#	ob
3621	1	4	-0.950000	1.999257657	-8.908159004	-8.319917115	0	1	1	#	oh
3622	1	3	-1.050000	4.667081651	-8.905123030	-6.271017583	0	1	1	#	ob
3623	1	4	-0.950000	4.587607657	-4.453609004	-8.319917115	0	1	1	#	oh
3624	1	3	-1.050000	2.078731651	-4.450573030	-6.271017583	0	1	1	#	ob
3625	1	4	-0.950000	3.177442343	-0.000940996	-10.345082885	0	1	1	#	oh
3626	1	3	-1.050000	0.509618349	-0.003976970	-12.393982417	0	1	1	#	ob
3627	1	4	-0.950000	0.589092343	-4.455490996	-10.345082885	0	1	1	#	oh
3628	1	3	-1.050000	3.097968349	-4.458526970	-12.393982417	0	1	1	#	ob
3629	1	3	-1.050000	4.194805513	-7.228199320	-8.298868622	0	1	1	#	ob
3630	1	3	-1.050000	0.153510908	-2.594160300	-6.099420289	0	1	1	#	ob
3631	1	3	-1.050000	3.569664655	-2.777048519	-10.365922068	0	1	1	#	ob
3632	1	3	-1.050000	2.435167264	-7.058553874	-12.564346262	0	1	1	#	ob
3633	1	5	2.100000	4.222997014	-7.381980796	-6.669722830	0	1	1	#	st
3634	1	5	2.100000	3.542027774	-2.935729218	-11.994298097	0	1	1	#	st
3635	1	5	2.100000	0.953702986	-1.527119204	-11.995277170	0	1	1	#	st
3636	1	5	2.100000	3.542052986	-5.981669204	-11.995277170	0	1	1	#	st
3637	1	5	2.100000	4.223022226	-1.518820782	-6.670701903	0	1	1	#	st
3638	1	5	2.100000	1.634672226	-5.973370782	-6.670701903	0	1	1	#	st
3639	1	5	2.100000	1.634647014	-2.927430796	-6.669722830	0	1	1	#	st
3640	1	5	2.100000	0.953677774	-7.390279218	-11.994298097	0	1	1	#	st
3641	1	1	1.575000	7.765255029	-7.434438432	-9.332229368	0	1	1	#	ao
3642	1	1	1.575000	5.176905029	-2.979888432	-9.332229368	0	1	1	#	ao
3643	1	1	1.575000	7.764844971	-1.474661568	-9.332770632	0	1	1	#	ao
3644	1	1	1.575000	10.353194971	-5.929211568	-9.332770632	0	1	1	#	ao
3645	1	2	0.425000	8.911350872	-4.451832678	-7.846384937	0	1	1	#	ho
3646	1	2	0.425000	6.323000872	-8.906382678	-7.846384937	0	1	1	#	ho
3647	1	2	0.425000	6.618749128	-4.457267322	-10.818615063	0	1	1	#	ho
3648	1	2	0.425000	9.207099128	-0.002717322	-10.818615063	0	1	1	#	ho
3649	1	3	-1.050000	6.158014655	-7.231598519	-10.365922068	0	1	1	#	ob
3650	1	3	-1.050000	10.200217264	-2.604003874	-12.564346262	0	1	1	#	ob
3651	1	3	-1.050000	8.746944487	-6.135450680	-10.366131378	0	1	1	#	ob
3652	1	3	-1.050000	7.611539092	-1.860389700	-12.565579711	0	1	1	#	ob
3653	1	3	-1.050000	6.158594487	-1.680900680	-10.366131378	0	1	1	#	ob
3654	1	3	-1.050000	6.783155513	-2.773649320	-8.298868622	0	1	1	#	ob
3655	1	3	-1.050000	10.199889092	-6.314939700	-12.565579711	0	1	1	#	ob
3656	1	3	-1.050000	6.783735345	-6.132051481	-8.299077932	0	1	1	#	ob
3657	1	3	-1.050000	7.918232736	-1.850546126	-6.100653738	0	1	1	#	ob
3658	1	3	-1.050000	9.372085345	-1.677501481	-8.299077932	0	1	1	#	ob
3659	1	3	-1.050000	5.329882736	-6.305096126	-6.100653738	0	1	1	#	ob
3660	1	3	-1.050000	7.918560908	-7.048710300	-6.099420289	0	1	1	#	ob
3661	1	4	-0.950000	7.175957657	-8.908159004	-8.319917115	0	1	1	#	oh
3662	1	3	-1.050000	9.843781651	-8.905123030	-6.271017583	0	1	1	#	ob
3663	1	4	-0.950000	9.764307657	-4.453609004	-8.319917115	0	1	1	#	oh
3664	1	3	-1.050000	7.255431651	-4.450573030	-6.271017583	0	1	1	#	ob
3665	1	4	-0.950000	8.354142343	-0.000940996	-10.345082885	0	1	1	#	oh
3666	1	3	-1.050000	5.686318349	-0.003976970	-12.393982417	0	1	1	#	ob
3667	1	4	-0.950000	5.765792343	-4.455490996	-10.345082885	0	1	1	#	oh



3668	1	3	-1.050000	8.274668349	-4.458526970	-12.393982417	0	1	1	#	ob
3669	1	3	-1.050000	9.371505513	-7.228199320	-8.298868622	0	1	1	#	ob
3670	1	3	-1.050000	5.330210908	-2.594160300	-6.099420289	0	1	1	#	ob
3671	1	3	-1.050000	8.746364655	-2.777048519	-10.365922068	0	1	1	#	ob
3672	1	3	-1.050000	7.611867264	-7.058553874	-12.564346262	0	1	1	#	ob
3673	1	5	2.100000	9.399697014	-7.381980796	-6.669722830	0	1	1	#	st
3674	1	5	2.100000	8.718727774	-2.935729218	-11.994298097	0	1	1	#	st
3675	1	5	2.100000	6.130402986	-1.527119204	-11.995277170	0	1	1	#	st
3676	1	5	2.100000	8.718752986	-5.981669204	-11.995277170	0	1	1	#	st
3677	1	5	2.100000	9.399722226	-1.518820782	-6.670701903	0	1	1	#	st
3678	1	5	2.100000	6.811372226	-5.973370782	-6.670701903	0	1	1	#	st
3679	1	5	2.100000	6.811347014	-2.927430796	-6.669722830	0	1	1	#	st
3680	1	5	2.100000	6.130377774	-7.390279218	-11.994298097	0	1	1	#	st
3681	1	1	1.575000	12.941955029	-7.434438432	-9.332229368	0	1	1	#	ao
3682	1	1	1.575000	10.353605029	-2.979888432	-9.332229368	0	1	1	#	ao
3683	1	1	1.575000	12.941544971	-1.474661568	-9.332770632	0	1	1	#	ao
3684	1	1	1.575000	15.529894971	-5.929211568	-9.332770632	0	1	1	#	ao
3685	1	2	0.425000	14.088050872	-4.451832678	-7.846384937	0	1	1	#	ho
3686	1	2	0.425000	11.499700872	-8.906382678	-7.846384937	0	1	1	#	ho
3687	1	2	0.425000	11.795449128	-4.457267322	-10.818615063	0	1	1	#	ho
3688	1	2	0.425000	14.383799128	-0.002717322	-10.818615063	0	1	1	#	ho
3689	1	3	-1.050000	11.334714655	-7.231598519	-10.365922068	0	1	1	#	ob
3690	1	3	-1.050000	15.376917264	-2.604003874	-12.564346262	0	1	1	#	ob
3691	1	3	-1.050000	13.923644487	-6.135450680	-10.366131378	0	1	1	#	ob
3692	1	3	-1.050000	12.788239092	-1.860389700	-12.565579711	0	1	1	#	ob
3693	1	3	-1.050000	11.335294487	-1.680900680	-10.366131378	0	1	1	#	ob
3694	1	3	-1.050000	11.959855513	-2.773649320	-8.298868622	0	1	1	#	ob
3695	1	3	-1.050000	15.376589092	-6.314939700	-12.565579711	0	1	1	#	ob
3696	1	3	-1.050000	11.960435345	-6.132051481	-8.299077932	0	1	1	#	ob
3697	1	3	-1.050000	13.094932736	-1.850546126	-6.100653738	0	1	1	#	ob
3698	1	3	-1.050000	14.548785345	-1.677501481	-8.299077932	0	1	1	#	ob
3699	1	3	-1.050000	10.506582736	-6.305096126	-6.100653738	0	1	1	#	ob
3700	1	3	-1.050000	13.095260908	-7.048710300	-6.099420289	0	1	1	#	ob
3701	1	4	-0.950000	12.352657657	-8.908159004	-8.319917115	0	1	1	#	oh
3702	1	3	-1.050000	15.020481651	-8.905123030	-6.271017583	0	1	1	#	ob
3703	1	4	-0.950000	14.941007657	-4.453609004	-8.319917115	0	1	1	#	oh
3704	1	3	-1.050000	12.432131651	-4.450573030	-6.271017583	0	1	1	#	ob
3705	1	4	-0.950000	13.530842343	-0.000940996	-10.345082885	0	1	1	#	oh
3706	1	3	-1.050000	10.863018349	-0.003976970	-12.393982417	0	1	1	#	ob
3707	1	4	-0.950000	10.942492343	-4.455490996	-10.345082885	0	1	1	#	oh
3708	1	3	-1.050000	13.451368349	-4.458526970	-12.393982417	0	1	1	#	ob
3709	1	3	-1.050000	14.548205513	-7.228199320	-8.298868622	0	1	1	#	ob
3710	1	3	-1.050000	10.506910908	-2.594160300	-6.099420289	0	1	1	#	ob
3711	1	3	-1.050000	13.923064655	-2.777048519	-10.365922068	0	1	1	#	ob
3712	1	3	-1.050000	12.788567264	-7.058553874	-12.564346262	0	1	1	#	ob
3713	1	5	2.100000	14.576397014	-7.381980796	-6.669722830	0	1	1	#	st
3714	1	5	2.100000	13.895427774	-2.935729218	-11.994298097	0	1	1	#	st
3715	1	5	2.100000	11.307102986	-1.527119204	-11.995277170	0	1	1	#	st
3716	1	5	2.100000	13.895452986	-5.981669204	-11.995277170	0	1	1	#	st
3717	1	5	2.100000	14.576422226	-1.518820782	-6.670701903	0	1	1	#	st
3718	1	5	2.100000	11.988072226	-5.973370782	-6.670701903	0	1	1	#	st
3719	1	5	2.100000	11.988047014	-2.927430796	-6.669722830	0	1	1	#	st
3720	1	5	2.100000	11.307077774	-7.390279218	-11.994298097	0	1	1	#	st
3721	1	1	1.575000	-12.941544971	-7.434438432	-9.332229368	1	1	1	#	ao
3722	1	1	1.575000	-15.529894971	-2.979888432	-9.332229368	1	1	1	#	ao
3723	1	1	1.575000	-12.941955029	-1.474661568	-9.332770632	1	1	1	#	ao
3724	1	1	1.575000	-10.353605029	-5.929211568	-9.332770632	1	1	1	#	ao
3725	1	2	0.425000	-11.795449128	-4.451832678	-7.846384937	1	1	1	#	ho
3726	1	2	0.425000	-14.383799128	-8.906382678	-7.846384937	1	1	1	#	ho
3727	1	2	0.425000	-14.088050872	-4.457267322	-10.818615063	1	1	1	#	ho
3728	1	2	0.425000	-11.499700872	-0.002717322	-10.818615063	1	1	1	#	ho
3729	1	3	-1.050000	-14.548785345	-7.231598519	-10.365922068	1	1	1	#	ob
3730	1	3	-1.050000	-10.506582736	-2.604003874	-12.564346262	1	1	1	#	ob
3731	1	3	-1.050000	-11.959855513	-6.135450680	-10.366131378	1	1	1	#	ob
3732	1	3	-1.050000	-13.095260908	-1.860389700	-12.565579711	1	1	1	#	ob
3733	1	3	-1.050000	-14.548205513	-1.680900680	-10.366131378	1	1	1	#	ob
3734	1	3	-1.050000	-13.923644487	-2.773649320	-8.298868622	1	1	1	#	ob
3735	1	3	-1.050000	-10.506910908	-6.314939700	-12.565579711	1	1	1	#	ob
3736	1	3	-1.050000	-13.923064655	-6.132051481	-8.299077932	1	1	1	#	ob
3737	1	3	-1.050000	-12.788567264	-1.850546126	-6.100653738	1	1	1	#	ob
3738	1	3	-1.050000	-11.334714655	-1.677501481	-8.299077932	1	1	1	#	ob
3739	1	3	-1.050000	-15.376917264	-6.305096126	-6.100653738	1	1	1	#	ob
3740	1	3	-1.050000	-12.788239092	-7.048710300	-6.099420289	1	1	1	#	ob
3741	1	4	-0.950000	-13.530842343	-8.908159004	-8.319917115	1	1	1	#	oh
3742	1	3	-1.050000	-10.863018349	-8.905123030	-6.271017583	1	1	1	#	ob
3743	1	4	-0.950000	-10.942492343	-4.453609004	-8.319917115	1	1	1	#	oh
3744	1	3	-1.050000	-13.451368349	-4.450573030	-6.271017583	1	1	1	#	ob
3745	1	4	-0.950000	-12.352657657	-0.000940996	-10.345082885	1	1	1	#	oh
3746	1	3	-1.050000	-15.020481651	-0.003976970	-12.393982417	1	1	1	#	ob
3747	1	4	-0.950000	-14.941007657	-4.455490996	-10.345082885	1	1	1	#	oh
3748	1	3	-1.050000	-12.432131651	-4.458526970	-12.393982417	1	1	1	#	ob
3749	1	3	-1.050000	-11.335294487	-7.228199320	-8.298868622	1	1	1	#	ob
3750	1	3	-1.050000	-15.376589092	-2.594160300	-6.099420289	1	1	1	#	ob
3751	1	3	-1.050000	-11.960435345	-2.777048519	-10.365922068	1	1	1	#	ob
3752	1	3	-1.050000	-13.094932736	-7.058553874	-12.564346262	1	1	1	#	ob
3753	1	5	2.100000	-11.307102986	-7.381980796	-6.669722830	1	1	1	#	st
3754	1	5	2.100000	-11.988072226	-2.935729218	-11.994298097	1	1	1	#	st
3755	1	5	2.100000	-14.576397014	-1.527119204	-11.995277170	1	1	1	#	st
3756	1	5	2.100000	-11.988047014	-5.981669204	-11.995277170	1	1	1	#	st
3757	1	5	2.100000	-11.307077774	-1.518820782	-6.670701903	1	1	1	#	st
3758	1	5	2.100000	-13.895427774	-5.973370782	-6.670701903	1	1	1	#	st
3759	1	5	2.100000	-13.895452986	-2.927430796	-6.669722830	1	1	1	#	st
3760	1	5	2.100000	-14.576422226	-7.390279218	-11.994298097	1	1	1	#	st

3761	1	1	1.575000	-7.764844971	-7.434438432	-9.332229368	1	1	1	ao
3762	1	1	1.575000	-10.353194971	-2.979888432	-9.332229368	1	1	1	ao
3763	1	1	1.575000	-7.765255029	-1.474661568	-9.332770632	1	1	1	ao
3764	1	1	1.575000	-5.176905029	-5.929211568	-9.332770632	1	1	1	ao
3765	1	2	0.425000	-6.618749128	-4.451832678	-7.846384937	1	1	1	ho
3766	1	2	0.425000	-9.207099128	-8.906382678	-7.846384937	1	1	1	ho
3767	1	2	0.425000	-8.911350872	-4.457267322	-10.818615063	1	1	1	ho
3768	1	2	0.425000	-6.323000872	-0.002717322	-10.818615063	1	1	1	ho
3769	1	3	-1.050000	-9.372085345	-7.231598519	-10.365922068	1	1	1	ob
3770	1	3	-1.050000	-5.329882736	-2.604003874	-12.564346262	1	1	1	ob
3771	1	3	-1.050000	-6.783155513	-6.135450680	-10.366131378	1	1	1	ob
3772	1	3	-1.050000	-7.918560908	-1.860389700	-12.565579711	1	1	1	ob
3773	1	3	-1.050000	-9.371505513	-1.680900680	-10.366131378	1	1	1	ob
3774	1	3	-1.050000	-8.746944487	-2.773649320	-8.298868622	1	1	1	ob
3775	1	3	-1.050000	-5.330210908	-6.314939700	-12.565579711	1	1	1	ob
3776	1	3	-1.050000	-8.746364655	-6.132051481	-8.299077932	1	1	1	ob
3777	1	3	-1.050000	-7.611867264	-1.850546126	-6.100653738	1	1	1	ob
3778	1	3	-1.050000	-6.158014655	-1.677501481	-8.299077932	1	1	1	ob
3779	1	3	-1.050000	-10.200217264	-6.305096126	-6.100653738	1	1	1	ob
3780	1	3	-1.050000	-7.611539092	-7.048710300	-6.099420289	1	1	1	ob
3781	1	4	-0.950000	-8.354142343	-8.908159004	-8.319917115	1	1	1	oh
3782	1	3	-1.050000	-5.686318349	-8.905123030	-6.271017583	1	1	1	ob
3783	1	4	-0.950000	-5.765792343	-4.453609004	-8.319917115	1	1	1	oh
3784	1	3	-1.050000	-8.274668349	-4.450573030	-6.271017583	1	1	1	ob
3785	1	4	-0.950000	-7.175957657	-0.000940996	-10.345082885	1	1	1	oh
3786	1	3	-1.050000	-9.843781651	-0.003976970	-12.393982417	1	1	1	ob
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3788	1	3	-1.050000	-7.255431651	-4.458526970	-12.393982417	1	1	1	ob
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3790	1	3	-1.050000	-10.199889092	-2.594160300	-6.099420289	1	1	1	ob
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3792	1	3	-1.050000	-7.918232736	-7.058553874	-12.564346262	1	1	1	ob
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3794	1	5	2.100000	-6.811372226	-2.935729218	-11.994298097	1	1	1	st
3795	1	5	2.100000	-9.399697014	-1.527119204	-11.995277170	1	1	1	st
3796	1	5	2.100000	-6.811347014	-5.981669204	-11.995277170	1	1	1	st
3797	1	5	2.100000	-6.130377774	-1.518820782	-6.670701903	1	1	1	st
3798	1	5	2.100000	-8.718727774	-5.973370782	-6.670701903	1	1	1	st
3799	1	5	2.100000	-8.718752986	-2.927430796	-6.669722830	1	1	1	st
3800	1	5	2.100000	-9.399722226	-7.390279218	-11.994298097	1	1	1	st
3801	1	1	1.575000	-2.588144971	-7.434438432	-9.332229368	1	1	1	ao
3802	1	1	1.575000	-5.176494971	-2.979888432	-9.332229368	1	1	1	ao
3803	1	1	1.575000	-2.588555029	-1.474661568	-9.332770632	1	1	1	ao
3804	1	1	1.575000	-0.000205029	-5.929211568	-9.332770632	1	1	1	ao
3805	1	2	0.425000	-1.442049128	-4.451832678	-7.846384937	1	1	1	ho
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210 1 1763 1061 1046  
211 1 1082 1063 1045  
212 1 1044 1063 1045  
213 1 1281 1065 1048  
214 1 1043 1065 1048  
215 1 1004 1067 1047  
216 1 1042 1067 1047  
217 1 1081 1101 1086  
218 1 1803 1101 1086  
219 1 1122 1103 1085  
220 1 1084 1103 1085  
221 1 1321 1105 1088  
222 1 1083 1105 1088  
223 1 1044 1107 1087  
224 1 1082 1107 1087  
225 1 1121 1141 1126  
226 1 1843 1141 1126  
227 1 1162 1143 1125  
228 1 1124 1143 1125  
229 1 1361 1145 1128  
230 1 1123 1145 1128  
231 1 1084 1147 1127  
232 1 1122 1147 1127  
233 1 1161 1181 1166  
234 1 1883 1181 1166  
235 1 962 1183 1165  
236 1 1164 1183 1165  
237 1 1401 1185 1168  
238 1 1163 1185 1168  
239 1 1124 1187 1167  
240 1 1162 1187 1167  
241 1 1201 1221 1206  
242 1 963 1221 1206  
243 1 1242 1223 1205  
244 1 1204 1223 1205  
245 1 1441 1225 1208  
246 1 1203 1225 1208  
247 1 1404 1227 1207  
248 1 1202 1227 1207  
249 1 1241 1261 1246  
250 1 1003 1261 1246  
251 1 1282 1263 1245  
252 1 1244 1263 1245  
253 1 1481 1265 1248  
254 1 1243 1265 1248  
255 1 1204 1267 1247  
256 1 1242 1267 1247  
257 1 1281 1301 1286  
258 1 1043 1301 1286  
259 1 1322 1303 1285  
260 1 1284 1303 1285  
261 1 1521 1305 1288  
262 1 1283 1305 1288  
263 1 1244 1307 1287  
264 1 1282 1307 1287  
265 1 1321 1341 1326  
266 1 1083 1341 1326  
267 1 1362 1343 1325  
268 1 1324 1343 1325  
269 1 1561 1345 1328  
270 1 1323 1345 1328  
271 1 1284 1347 1327  
272 1 1322 1347 1327  
273 1 1361 1381 1366  
274 1 1123 1381 1366

275 1 1402 1383 1365  
276 1 1364 1383 1365  
277 1 1601 1385 1368  
278 1 1363 1385 1368  
279 1 1324 1387 1367  
280 1 1362 1387 1367  
281 1 1401 1421 1406  
282 1 1163 1421 1406  
283 1 1202 1423 1405  
284 1 1404 1423 1405  
285 1 1641 1425 1408  
286 1 1403 1425 1408  
287 1 1364 1427 1407  
288 1 1402 1427 1407  
289 1 1441 1461 1446  
290 1 1203 1461 1446  
291 1 1482 1463 1445  
292 1 1444 1463 1445  
293 1 1681 1465 1448  
294 1 1443 1465 1448  
295 1 1644 1467 1447  
296 1 1442 1467 1447  
297 1 1481 1501 1486  
298 1 1243 1501 1486  
299 1 1522 1503 1485  
300 1 1484 1503 1485  
301 1 1721 1505 1488  
302 1 1483 1505 1488  
303 1 1444 1507 1487  
304 1 1482 1507 1487  
305 1 1521 1541 1526  
306 1 1283 1541 1526  
307 1 1562 1543 1525  
308 1 1524 1543 1525  
309 1 1761 1545 1528  
310 1 1523 1545 1528  
311 1 1484 1547 1527  
312 1 1522 1547 1527  
313 1 1561 1581 1566  
314 1 1323 1581 1566  
315 1 1602 1583 1565  
316 1 1564 1583 1565  
317 1 1801 1585 1568  
318 1 1563 1585 1568  
319 1 1524 1587 1567  
320 1 1562 1587 1567  
321 1 1601 1621 1606  
322 1 1363 1621 1606  
323 1 1642 1623 1605  
324 1 1604 1623 1605  
325 1 1841 1625 1608  
326 1 1603 1625 1608  
327 1 1564 1627 1607  
328 1 1602 1627 1607  
329 1 1641 1661 1646  
330 1 1403 1661 1646  
331 1 1442 1663 1645  
332 1 1644 1663 1645  
333 1 1881 1665 1648  
334 1 1643 1665 1648  
335 1 1604 1667 1647  
336 1 1642 1667 1647  
337 1 1681 1701 1686  
338 1 1443 1701 1686  
339 1 1722 1703 1685  
340 1 1684 1703 1685  
341 1 961 1705 1688  
342 1 1683 1705 1688  
343 1 1884 1707 1687  
344 1 1682 1707 1687  
345 1 1721 1741 1726  
346 1 1483 1741 1726  
347 1 1762 1743 1725  
348 1 1724 1743 1725  
349 1 1001 1745 1728  
350 1 1723 1745 1728  
351 1 1684 1747 1727  
352 1 1722 1747 1727  
353 1 1761 1781 1766  
354 1 1523 1781 1766  
355 1 1802 1783 1765  
356 1 1764 1783 1765  
357 1 1041 1785 1768  
358 1 1763 1785 1768  
359 1 1724 1787 1767  
360 1 1762 1787 1767  
361 1 1801 1821 1806  
362 1 1563 1821 1806  
363 1 1842 1823 1805  
364 1 1804 1823 1805  
365 1 1081 1825 1808  
366 1 1803 1825 1808  
367 1 1764 1827 1807

368 1 1802 1827 1807  
369 1 1841 1861 1846  
370 1 1603 1861 1846  
371 1 1882 1863 1845  
372 1 1844 1863 1845  
373 1 1121 1865 1848  
374 1 1843 1865 1848  
375 1 1804 1867 1847  
376 1 1842 1867 1847  
377 1 1881 1901 1886  
378 1 1643 1901 1886  
379 1 1682 1903 1885  
380 1 1884 1903 1885  
381 1 1161 1905 1888  
382 1 1883 1905 1888  
383 1 1844 1907 1887  
384 1 1882 1907 1887  
385 1 1921 1941 1926  
386 1 2643 1941 1926  
387 1 1962 1943 1925  
388 1 1924 1943 1925  
389 1 2161 1945 1928  
390 1 1923 1945 1928  
391 1 2124 1947 1927  
392 1 1922 1947 1927  
393 1 1961 1981 1966  
394 1 2683 1981 1966  
395 1 2002 1983 1965  
396 1 1964 1983 1965  
397 1 2201 1985 1968  
398 1 1963 1985 1968  
399 1 1924 1987 1967  
400 1 1962 1987 1967  
401 1 2001 2021 2006  
402 1 2723 2021 2006  
403 1 2042 2023 2005  
404 1 2004 2023 2005  
405 1 2241 2025 2008  
406 1 2003 2025 2008  
407 1 1964 2027 2007  
408 1 2002 2027 2007  
409 1 2041 2061 2046  
410 1 2763 2061 2046  
411 1 2082 2063 2045  
412 1 2044 2063 2045  
413 1 2281 2065 2048  
414 1 2043 2065 2048  
415 1 2004 2067 2047  
416 1 2042 2067 2047  
417 1 2081 2101 2086  
418 1 2803 2101 2086  
419 1 2122 2103 2085  
420 1 2084 2103 2085  
421 1 2321 2105 2088  
422 1 2083 2105 2088  
423 1 2044 2107 2087  
424 1 2082 2107 2087  
425 1 2121 2141 2126  
426 1 2843 2141 2126  
427 1 1922 2143 2125  
428 1 2124 2143 2125  
429 1 2361 2145 2128  
430 1 2123 2145 2128  
431 1 2084 2147 2127  
432 1 2122 2147 2127  
433 1 2161 2181 2166  
434 1 1923 2181 2166  
435 1 2202 2183 2165  
436 1 2164 2183 2165  
437 1 2401 2185 2168  
438 1 2163 2185 2168  
439 1 2364 2187 2167  
440 1 2162 2187 2167  
441 1 2201 2221 2206  
442 1 1963 2221 2206  
443 1 2242 2223 2205  
444 1 2204 2223 2205  
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446 1 2203 2225 2208  
447 1 2164 2227 2207  
448 1 2202 2227 2207  
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450 1 2003 2261 2246  
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452 1 2244 2263 2245  
453 1 2481 2265 2248  
454 1 2243 2265 2248  
455 1 2204 2267 2247  
456 1 2242 2267 2247  
457 1 2281 2301 2286  
458 1 2043 2301 2286  
459 1 2322 2303 2285  
460 1 2284 2303 2285

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462	1	2283	2305	2288
463	1	2244	2307	2287
464	1	2282	2307	2287
465	1	2321	2341	2326
466	1	2083	2341	2326
467	1	2362	2343	2325
468	1	2324	2343	2325
469	1	2561	2345	2328
470	1	2323	2345	2328
471	1	2284	2347	2327
472	1	2322	2347	2327
473	1	2361	2381	2366
474	1	2123	2381	2366
475	1	2162	2383	2365
476	1	2364	2383	2365
477	1	2601	2385	2368
478	1	2363	2385	2368
479	1	2324	2387	2367
480	1	2362	2387	2367
481	1	2401	2421	2406
482	1	2163	2421	2406
483	1	2442	2423	2405
484	1	2404	2423	2405
485	1	2641	2425	2408
486	1	2403	2425	2408
487	1	2604	2427	2407
488	1	2402	2427	2407
489	1	2441	2461	2446
490	1	2203	2461	2446
491	1	2482	2463	2445
492	1	2444	2463	2445
493	1	2681	2465	2448
494	1	2443	2465	2448
495	1	2404	2467	2447
496	1	2442	2467	2447
497	1	2481	2501	2486
498	1	2243	2501	2486
499	1	2522	2503	2485
500	1	2484	2503	2485
501	1	2721	2505	2488
502	1	2483	2505	2488
503	1	2444	2507	2487
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505	1	2521	2541	2526
506	1	2283	2541	2526
507	1	2562	2543	2525
508	1	2524	2543	2525
509	1	2761	2545	2528
510	1	2523	2545	2528
511	1	2484	2547	2527
512	1	2522	2547	2527
513	1	2561	2581	2566
514	1	2323	2581	2566
515	1	2602	2583	2565
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517	1	2801	2585	2568
518	1	2563	2585	2568
519	1	2524	2587	2567
520	1	2562	2587	2567
521	1	2601	2621	2606
522	1	2363	2621	2606
523	1	2402	2623	2605
524	1	2604	2623	2605
525	1	2841	2625	2608
526	1	2603	2625	2608
527	1	2564	2627	2607
528	1	2602	2627	2607
529	1	2641	2661	2646
530	1	2403	2661	2646
531	1	2682	2663	2645
532	1	2644	2663	2645
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534	1	2643	2665	2648
535	1	2844	2667	2647
536	1	2642	2667	2647
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538	1	2443	2701	2686
539	1	2722	2703	2685
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543	1	2644	2707	2687
544	1	2682	2707	2687
545	1	2721	2741	2726
546	1	2483	2741	2726
547	1	2762	2743	2725
548	1	2724	2743	2725
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550	1	2723	2745	2728
551	1	2684	2747	2727
552	1	2722	2747	2727
553	1	2761	2781	2766

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555 1 2802 2783 2765  
556 1 2764 2783 2765  
557 1 2041 2785 2768  
558 1 2763 2785 2768  
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560 1 2762 2787 2767  
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562 1 2563 2821 2806  
563 1 2842 2823 2805  
564 1 2804 2823 2805  
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566 1 2803 2825 2808  
567 1 2764 2827 2807  
568 1 2802 2827 2807  
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570 1 2603 2861 2846  
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572 1 2844 2863 2845  
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574 1 2843 2865 2848  
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576 1 2842 2867 2847  
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578 1 3603 2901 2886  
579 1 2922 2903 2885  
580 1 2884 2903 2885  
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582 1 2883 2905 2888  
583 1 3084 2907 2887  
584 1 2882 2907 2887  
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586 1 3643 2941 2926  
587 1 2962 2943 2925  
588 1 2924 2943 2925  
589 1 3161 2945 2928  
590 1 2923 2945 2928  
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592 1 2922 2947 2927  
593 1 2961 2981 2966  
594 1 3683 2981 2966  
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596 1 2964 2983 2965  
597 1 3201 2985 2968  
598 1 2963 2985 2968  
599 1 2924 2987 2967  
600 1 2962 2987 2967  
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602 1 3723 3021 3006  
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606 1 3003 3025 3008  
607 1 2964 3027 3007  
608 1 3002 3027 3007  
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612 1 3044 3063 3045  
613 1 3281 3065 3048  
614 1 3043 3065 3048  
615 1 3004 3067 3047  
616 1 3042 3067 3047  
617 1 3081 3101 3086  
618 1 3803 3101 3086  
619 1 2882 3103 3085  
620 1 3084 3103 3085  
621 1 3321 3105 3088  
622 1 3083 3105 3088  
623 1 3044 3107 3087  
624 1 3082 3107 3087  
625 1 3121 3141 3126  
626 1 2883 3141 3126  
627 1 3162 3143 3125  
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629 1 3361 3145 3128  
630 1 3123 3145 3128  
631 1 3324 3147 3127  
632 1 3122 3147 3127  
633 1 3161 3181 3166  
634 1 2923 3181 3166  
635 1 3202 3183 3165  
636 1 3164 3183 3165  
637 1 3401 3185 3168  
638 1 3163 3185 3168  
639 1 3124 3187 3167  
640 1 3162 3187 3167  
641 1 3201 3221 3206  
642 1 2963 3221 3206  
643 1 3242 3223 3205  
644 1 3204 3223 3205  
645 1 3441 3225 3208  
646 1 3203 3225 3208

647 1 3164 3227 3207  
648 1 3202 3227 3207  
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650 1 3003 3261 3246  
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653 1 3481 3265 3248  
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655 1 3204 3267 3247  
656 1 3242 3267 3247  
657 1 3281 3301 3286  
658 1 3043 3301 3286  
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660 1 3284 3303 3285  
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662 1 3283 3305 3288  
663 1 3244 3307 3287  
664 1 3282 3307 3287  
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666 1 3083 3341 3326  
667 1 3122 3343 3325  
668 1 3324 3343 3325  
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670 1 3323 3345 3328  
671 1 3284 3347 3327  
672 1 3322 3347 3327  
673 1 3361 3381 3366  
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678 1 3363 3385 3368  
679 1 3564 3387 3367  
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688 1 3402 3427 3407  
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694 1 3443 3465 3448  
695 1 3404 3467 3447  
696 1 3442 3467 3447  
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698 1 3243 3501 3486  
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700 1 3484 3503 3485  
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702 1 3483 3505 3488  
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704 1 3482 3507 3487  
705 1 3521 3541 3526  
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710 1 3523 3545 3528  
711 1 3484 3547 3527  
712 1 3522 3547 3527  
713 1 3561 3581 3566  
714 1 3323 3581 3566  
715 1 3362 3583 3565  
716 1 3564 3583 3565  
717 1 3801 3585 3568  
718 1 3563 3585 3568  
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720 1 3562 3587 3567  
721 1 3601 3621 3606  
722 1 3363 3621 3606  
723 1 3642 3623 3605  
724 1 3604 3623 3605  
725 1 2881 3625 3608  
726 1 3603 3625 3608  
727 1 3804 3627 3607  
728 1 3602 3627 3607  
729 1 3641 3661 3646  
730 1 3403 3661 3646  
731 1 3682 3663 3645  
732 1 3644 3663 3645  
733 1 2921 3665 3648  
734 1 3643 3665 3648  
735 1 3604 3667 3647  
736 1 3642 3667 3647  
737 1 3681 3701 3686  
738 1 3443 3701 3686  
739 1 3722 3703 3685

```

740 1 3684 3703 3685
741 1 2961 3705 3688
742 1 3683 3705 3688
743 1 3644 3707 3687
744 1 3682 3707 3687
745 1 3721 3741 3726
746 1 3483 3741 3726
747 1 3762 3743 3725
748 1 3724 3743 3725
749 1 3001 3745 3728
750 1 3723 3745 3728
751 1 3684 3747 3727
752 1 3722 3747 3727
753 1 3761 3781 3766
754 1 3523 3781 3766
755 1 3802 3783 3765
756 1 3764 3783 3765
757 1 3041 3785 3768
758 1 3763 3785 3768
759 1 3724 3787 3767
760 1 3762 3787 3767
761 1 3801 3821 3806
762 1 3563 3821 3806
763 1 3602 3823 3805
764 1 3804 3823 3805
765 1 3081 3825 3808
766 1 3803 3825 3808
767 1 3764 3827 3807
768 1 3802 3827 3807

```

## LAMMPS Input Script:

```

units      real
atom_style full
boundary   p p p
pair_style lj/cut/coul/long 10
pair_modify mix arithmetic
angle_style harmonic
bond_style morse

read_data  bulky-6x4x4Clean.data

kspace_style ewald 0.0001
special_bonds lj 0.0 0.0 0.5
special_bonds coul 0.0 0.0 0.8333

thermo_style custom step etotal ke pe ebond eangle edihed evdwl ecoul elong temp press vol lx ly lz
thermo_modify lost error
thermo     100

timestep   1.0
run_style  respa 2 2 pair 1 kspace 2

velocity all create 298 1103 dist gaussian

fix 1 all nve
fix 2 all temp/rescale 1 298.0 298.0 5 1.0

restart 10000 restart.1 restart.2

run 1000000

unfix 2

run 1000000

timestep .001

unfix 1
fix 3 all nve
fix 4 all press/berendsen aniso 10000 1.0 10000.0
fix 5 all temp/rescale 1 298.0 298.0 5 1.0

run 1000000

unfix 4
unfix 5
fix 6 all press/berendsen aniso 1.0 1.0 10000.0
fix 7 all temp/berendsen 298.0 298.0 100.0
timestep .01

run 1000000

timestep .1
unfix 6
unfix 7
fix 8 all press/berendsen aniso 1.0 1.0 100000.0
fix 9 all temp/berendsen 298.0 298.0 100.0

run 1000000

```

```

timestep 1.0

unfix 8
unfix 9
fix 10 all press/berendsen aniso 1.0 1.0 1000000.0
fix 11 all temp/berendsen 298.0 298.0 100.0

run 10000000

unfix 10
unfix 11

run 10000000

dump 1 all custom 2 dump.velo type id x y z vx vy vz
dump_modify 1 sort 2

run 1000000

```

## Bulk Pyrophyllite Without Angle Bending Term

### LAMMPS Data File:

LAMMPS data file. clayff2lmp v1.0.0 / 03 Oct 2017 / CGMM for bulkpy-6x4x4-noangClean

```

3840 atoms
384 bonds
0 angles
0 dihedrals
0 impropers

5 atom types
1 bond types types

-15.530100000 15.530100000 xlo xhi
-17.818200000 17.818200000 ylo yhi
-18.665000000 18.665000000 zlo zhi

```

#### Masses

```

1 26.981540 # ao
2 1.007970 # ho
3 15.999400 # ob
4 15.999400 # oh
5 28.085500 # st

```

#### Pair Coeffs # lj/cut/coul/long

```

1 0.0000013297 4.2713219316 # ao
2 0.0000000000 0.0000000000 # ho
3 0.1554164124 3.1655200879 # ob
4 0.1554164124 3.1655200879 # oh
5 0.0000018402 3.3019566252 # st

```

#### Bond Coeffs # harmonic

```

1 132.2491 2.1815 0.945 # ho-oh

```

#### Atoms # full

```

1 1 1 1.575000 2.588555029 1.474661568 0.000270632 0 0 0 # ao
2 1 1 1.575000 0.000205029 5.929211568 0.000270632 0 0 0 # ao
3 1 1 1.575000 2.588144971 7.434438432 -0.000270632 0 0 0 # ao
4 1 1 1.575000 5.176494971 2.979888432 -0.000270632 0 0 0 # ao
5 1 2 0.425000 3.734650872 4.457267322 1.486115063 0 0 0 # ho
6 1 2 0.425000 1.146300872 0.002717322 1.486115063 0 0 0 # ho
7 1 2 0.425000 1.442049128 4.451832678 -1.486115063 0 0 0 # ho
8 1 2 0.425000 4.030399128 8.906382678 -1.486115063 0 0 0 # ho
9 1 3 -1.050000 0.981314655 1.677501481 -1.033422068 0 0 0 # ob
10 1 3 -1.050000 5.023517264 6.305096126 -3.231846262 0 0 0 # ob
11 1 3 -1.050000 3.570244487 2.773649320 -1.033631378 0 0 0 # ob
12 1 3 -1.050000 2.434839092 7.048710300 -3.233079711 0 0 0 # ob
13 1 3 -1.050000 0.981894487 7.228199320 -1.033631378 0 0 0 # ob
14 1 3 -1.050000 1.606455513 6.135450680 1.033631378 0 0 0 # ob
15 1 3 -1.050000 5.023189092 2.594160300 -3.233079711 0 0 0 # ob
16 1 3 -1.050000 1.607035345 2.777048519 1.033422068 0 0 0 # ob
17 1 3 -1.050000 2.741532736 7.058553874 3.231846262 0 0 0 # ob
18 1 3 -1.050000 4.195385345 7.231598519 1.033422068 0 0 0 # ob
19 1 3 -1.050000 0.153182736 2.604003874 3.231846262 0 0 0 # ob
20 1 3 -1.050000 2.741860908 1.860389700 3.233079711 0 0 0 # ob
21 1 4 -0.950000 1.999257657 0.000940996 1.012582885 0 0 0 # oh
22 1 3 -1.050000 4.667081651 0.003976970 3.061482417 0 0 0 # ob
23 1 4 -0.950000 4.587607657 4.455490996 1.012582885 0 0 0 # oh
24 1 3 -1.050000 2.078731651 4.458526970 3.061482417 0 0 0 # ob
25 1 4 -0.950000 3.177442343 8.908159004 -1.012582885 0 0 0 # oh
26 1 3 -1.050000 0.509618349 8.905123030 -3.061482417 0 0 0 # ob
27 1 4 -0.950000 0.589092343 4.453609004 -1.012582885 0 0 0 # oh

```



28	1	3	-1.050000	3.097968349	4.450573030	-3.061482417	0	0	0	ob
29	1	3	-1.050000	4.194805513	1.680900680	1.033631378	0	0	0	ob
30	1	3	-1.050000	0.153510908	6.314939700	3.233079711	0	0	0	ob
31	1	3	-1.050000	3.569664655	6.132051481	-1.033422068	0	0	0	ob
32	1	3	-1.050000	2.435167264	1.850546126	-3.231846262	0	0	0	ob
33	1	5	2.100000	4.222997014	1.527119204	2.662777170	0	0	0	st
34	1	5	2.100000	3.542027774	5.973370782	-2.661798097	0	0	0	st
35	1	5	2.100000	0.953702986	7.381980796	-2.662777170	0	0	0	st
36	1	5	2.100000	3.542052986	2.927430796	-2.662777170	0	0	0	st
37	1	5	2.100000	4.223022226	7.390279218	2.661798097	0	0	0	st
38	1	5	2.100000	1.634672226	2.935729218	2.661798097	0	0	0	st
39	1	5	2.100000	1.634647014	5.981669204	2.662777170	0	0	0	st
40	1	5	2.100000	0.953677774	1.518820782	-2.661798097	0	0	0	st
41	1	1	1.575000	7.765255029	1.474661568	0.000270632	0	0	0	ao
42	1	1	1.575000	5.176905029	5.929211568	0.000270632	0	0	0	ao
43	1	1	1.575000	7.764844971	7.434438432	-0.000270632	0	0	0	ao
44	1	1	1.575000	10.353194971	2.979888432	-0.000270632	0	0	0	ao
45	1	2	0.425000	8.911350872	4.457267322	1.486115063	0	0	0	ho
46	1	2	0.425000	6.323000872	0.002717322	1.486115063	0	0	0	ho
47	1	2	0.425000	6.618749128	4.451832678	-1.486115063	0	0	0	ho
48	1	2	0.425000	9.207099128	8.906382678	-1.486115063	0	0	0	ho
49	1	3	-1.050000	6.158014655	1.677501481	-1.033422068	0	0	0	ob
50	1	3	-1.050000	10.200217264	6.305096126	-3.231846262	0	0	0	ob
51	1	3	-1.050000	8.746944487	2.773649320	-1.033631378	0	0	0	ob
52	1	3	-1.050000	7.611539092	7.048710300	-3.233079711	0	0	0	ob
53	1	3	-1.050000	6.158594487	7.228199320	-1.033631378	0	0	0	ob
54	1	3	-1.050000	6.783155513	6.135450680	1.033631378	0	0	0	ob
55	1	3	-1.050000	10.199889092	2.594160300	-3.233079711	0	0	0	ob
56	1	3	-1.050000	6.783735345	2.777048519	1.033422068	0	0	0	ob
57	1	3	-1.050000	7.918232736	7.058553874	3.231846262	0	0	0	ob
58	1	3	-1.050000	9.372085345	7.231598519	1.033422068	0	0	0	ob
59	1	3	-1.050000	5.329882736	2.604003874	3.231846262	0	0	0	ob
60	1	3	-1.050000	7.918560908	1.860389700	3.233079711	0	0	0	ob
61	1	4	-0.950000	7.175957657	0.000940996	1.012582885	0	0	0	oh
62	1	3	-1.050000	9.843781651	0.003976970	3.061482417	0	0	0	ob
63	1	4	-0.950000	9.764307657	4.455490996	1.012582885	0	0	0	oh
64	1	3	-1.050000	7.255431651	4.458526970	3.061482417	0	0	0	ob
65	1	4	-0.950000	8.354142343	8.908159004	-1.012582885	0	0	0	oh
66	1	3	-1.050000	5.686318349	8.905123030	-3.061482417	0	0	0	ob
67	1	4	-0.950000	5.765792343	4.453609004	-1.012582885	0	0	0	oh
68	1	3	-1.050000	8.274668349	4.450573030	-3.061482417	0	0	0	ob
69	1	3	-1.050000	9.371505513	1.680900680	1.033631378	0	0	0	ob
70	1	3	-1.050000	5.330210908	6.314939700	3.233079711	0	0	0	ob
71	1	3	-1.050000	8.746364655	6.132051481	-1.033422068	0	0	0	ob
72	1	3	-1.050000	7.611867264	1.850546126	-3.231846262	0	0	0	ob
73	1	5	2.100000	9.399697014	1.527119204	2.662777170	0	0	0	st
74	1	5	2.100000	8.718727774	5.973370782	-2.661798097	0	0	0	st
75	1	5	2.100000	6.130402986	7.381980796	-2.662777170	0	0	0	st
76	1	5	2.100000	8.718752986	2.927430796	-2.662777170	0	0	0	st
77	1	5	2.100000	9.399722226	7.390279218	2.661798097	0	0	0	st
78	1	5	2.100000	6.811372226	2.935729218	2.661798097	0	0	0	st
79	1	5	2.100000	6.811347014	5.981669204	2.662777170	0	0	0	st
80	1	5	2.100000	6.130377774	1.518820782	-2.661798097	0	0	0	st
81	1	1	1.575000	12.941955029	1.474661568	0.000270632	0	0	0	ao
82	1	1	1.575000	10.353605029	5.929211568	0.000270632	0	0	0	ao
83	1	1	1.575000	12.941544971	7.434438432	-0.000270632	0	0	0	ao
84	1	1	1.575000	15.529894971	2.979888432	-0.000270632	0	0	0	ao
85	1	2	0.425000	14.088050872	4.457267322	1.486115063	0	0	0	ho
86	1	2	0.425000	11.499700872	0.002717322	1.486115063	0	0	0	ho
87	1	2	0.425000	11.795449128	4.451832678	-1.486115063	0	0	0	ho
88	1	2	0.425000	14.383799128	8.906382678	-1.486115063	0	0	0	ho
89	1	3	-1.050000	11.334714655	1.677501481	-1.033422068	0	0	0	ob
90	1	3	-1.050000	15.376917264	6.305096126	-3.231846262	0	0	0	ob
91	1	3	-1.050000	13.923644487	2.773649320	-1.033631378	0	0	0	ob
92	1	3	-1.050000	12.788239092	7.048710300	-3.233079711	0	0	0	ob
93	1	3	-1.050000	11.335294487	7.228199320	-1.033631378	0	0	0	ob
94	1	3	-1.050000	11.959855513	6.135450680	1.033631378	0	0	0	ob
95	1	3	-1.050000	15.376589092	2.594160300	-3.233079711	0	0	0	ob
96	1	3	-1.050000	11.960435345	2.777048519	1.033422068	0	0	0	ob
97	1	3	-1.050000	13.094932736	7.058553874	3.231846262	0	0	0	ob
98	1	3	-1.050000	14.548785345	7.231598519	1.033422068	0	0	0	ob
99	1	3	-1.050000	10.506582736	2.604003874	3.231846262	0	0	0	ob
100	1	3	-1.050000	13.095260908	1.860389700	3.233079711	0	0	0	ob
101	1	4	-0.950000	12.352657657	0.000940996	1.012582885	0	0	0	oh
102	1	3	-1.050000	15.020481651	0.003976970	3.061482417	0	0	0	ob
103	1	4	-0.950000	14.941007657	4.455490996	1.012582885	0	0	0	oh
104	1	3	-1.050000	12.432131651	4.458526970	3.061482417	0	0	0	ob
105	1	4	-0.950000	13.530842343	8.908159004	-1.012582885	0	0	0	oh
106	1	3	-1.050000	10.863018349	8.905123030	-3.061482417	0	0	0	ob
107	1	4	-0.950000	10.942492343	4.453609004	-1.012582885	0	0	0	oh
108	1	3	-1.050000	13.451368349	4.450573030	-3.061482417	0	0	0	ob
109	1	3	-1.050000	14.548205513	1.680900680	1.033631378	0	0	0	ob
110	1	3	-1.050000	10.506910908	6.314939700	3.233079711	0	0	0	ob
111	1	3	-1.050000	13.923064655	6.132051481	-1.033422068	0	0	0	ob
112	1	3	-1.050000	12.788567264	1.850546126	-3.231846262	0	0	0	ob
113	1	5	2.100000	14.576397014	1.527119204	2.662777170	0	0	0	st
114	1	5	2.100000	13.895427774	5.973370782	-2.661798097	0	0	0	st
115	1	5	2.100000	11.307102986	7.381980796	-2.662777170	0	0	0	st
116	1	5	2.100000	13.895452986	2.927430796	-2.662777170	0	0	0	st
117	1	5	2.100000	14.576422226	7.390279218	2.661798097	0	0	0	st
118	1	5	2.100000	11.988072226	2.935729218	2.661798097	0	0	0	st
119	1	5	2.100000	11.988047014	5.981669204	2.662777170	0	0	0	st
120	1	5	2.100000	11.307077774	1.518820782	-2.661798097	0	0	0	st

121	1	1	1.575000	-12.941544971	1.474661568	0.000270632	1	0	0	#	ao
122	1	1	1.575000	-15.529894971	5.929211568	0.000270632	1	0	0	#	ao
123	1	1	1.575000	-12.941955029	7.434438432	-0.000270632	1	0	0	#	ao
124	1	1	1.575000	-10.353605029	2.979888432	-0.000270632	1	0	0	#	ao
125	1	2	0.425000	-11.795449128	4.457267322	1.486115063	1	0	0	#	ho
126	1	2	0.425000	-14.383799128	0.002717322	1.486115063	1	0	0	#	ho
127	1	2	0.425000	-14.088050872	4.451832678	-1.486115063	1	0	0	#	ho
128	1	2	0.425000	-11.499700872	8.906382678	-1.486115063	1	0	0	#	ho
129	1	3	-1.050000	-14.548785345	1.677501481	-1.033422068	1	0	0	#	ob
130	1	3	-1.050000	-10.506582736	6.305096126	-3.231846262	1	0	0	#	ob
131	1	3	-1.050000	-11.959855513	2.773649320	-1.033631378	1	0	0	#	ob
132	1	3	-1.050000	-13.095260908	7.048710300	-3.233079711	1	0	0	#	ob
133	1	3	-1.050000	-14.548205513	7.228199320	-1.033631378	1	0	0	#	ob
134	1	3	-1.050000	-13.923644487	6.135450680	1.033631378	1	0	0	#	ob
135	1	3	-1.050000	-10.506910908	2.594160300	-3.233079711	1	0	0	#	ob
136	1	3	-1.050000	-13.923064655	2.777048519	1.033422068	1	0	0	#	ob
137	1	3	-1.050000	-12.788567264	7.058553874	3.231846262	1	0	0	#	ob
138	1	3	-1.050000	-11.334714655	7.231598519	1.033422068	1	0	0	#	ob
139	1	3	-1.050000	-15.376917264	2.604003874	3.231846262	1	0	0	#	ob
140	1	3	-1.050000	-12.788239092	1.860389700	3.233079711	1	0	0	#	ob
141	1	4	-0.950000	-13.530842343	0.000940996	1.012582885	1	0	0	#	oh
142	1	3	-1.050000	-10.863018349	0.003976970	3.061482417	1	0	0	#	ob
143	1	4	-0.950000	-10.942492343	4.455490996	1.012582885	1	0	0	#	oh
144	1	3	-1.050000	-13.451368349	4.458526970	3.061482417	1	0	0	#	ob
145	1	4	-0.950000	-12.352657657	8.908159004	-1.012582885	1	0	0	#	oh
146	1	3	-1.050000	-15.020481651	8.905123030	-3.061482417	1	0	0	#	ob
147	1	4	-0.950000	-14.941007657	4.453609004	-1.012582885	1	0	0	#	oh
148	1	3	-1.050000	-12.432131651	4.450573030	-3.061482417	1	0	0	#	ob
149	1	3	-1.050000	-11.335294487	1.680900680	1.033631378	1	0	0	#	ob
150	1	3	-1.050000	-15.376589092	6.314939700	3.233079711	1	0	0	#	ob
151	1	3	-1.050000	-11.960435345	6.132051481	-1.033422068	1	0	0	#	ob
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153	1	5	2.100000	-11.307102986	1.527119204	2.662777170	1	0	0	#	st
154	1	5	2.100000	-11.988072226	5.973370782	-2.661798097	1	0	0	#	st
155	1	5	2.100000	-14.576397014	7.381980796	-2.662777170	1	0	0	#	st
156	1	5	2.100000	-11.988047014	2.927430796	-2.662777170	1	0	0	#	st
157	1	5	2.100000	-11.307077774	7.390279218	2.661798097	1	0	0	#	st
158	1	5	2.100000	-13.895427774	2.935729218	2.661798097	1	0	0	#	st
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160	1	5	2.100000	-14.576422226	1.518820782	-2.661798097	1	0	0	#	st
161	1	1	1.575000	-7.764844971	1.474661568	0.000270632	1	0	0	#	ao
162	1	1	1.575000	-10.353194971	5.929211568	0.000270632	1	0	0	#	ao
163	1	1	1.575000	-7.765255029	7.434438432	-0.000270632	1	0	0	#	ao
164	1	1	1.575000	-5.176905029	2.979888432	-0.000270632	1	0	0	#	ao
165	1	2	0.425000	-6.618749128	4.457267322	1.486115063	1	0	0	#	ho
166	1	2	0.425000	-9.207099128	0.002717322	1.486115063	1	0	0	#	ho
167	1	2	0.425000	-8.911350872	4.451832678	-1.486115063	1	0	0	#	ho
168	1	2	0.425000	-6.323000872	8.906382678	-1.486115063	1	0	0	#	ho
169	1	3	-1.050000	-9.372085345	1.677501481	-1.033422068	1	0	0	#	ob
170	1	3	-1.050000	-5.329882736	6.305096126	-3.231846262	1	0	0	#	ob
171	1	3	-1.050000	-6.783155513	2.773649320	-1.033631378	1	0	0	#	ob
172	1	3	-1.050000	-7.918560908	7.048710300	-3.233079711	1	0	0	#	ob
173	1	3	-1.050000	-9.371505513	7.228199320	-1.033631378	1	0	0	#	ob
174	1	3	-1.050000	-8.746944487	6.135450680	1.033631378	1	0	0	#	ob
175	1	3	-1.050000	-5.330210908	2.594160300	-3.233079711	1	0	0	#	ob
176	1	3	-1.050000	-8.746364655	2.777048519	1.033422068	1	0	0	#	ob
177	1	3	-1.050000	-7.611867264	7.058553874	3.231846262	1	0	0	#	ob
178	1	3	-1.050000	-6.158014655	7.231598519	1.033422068	1	0	0	#	ob
179	1	3	-1.050000	-10.200217264	2.604003874	3.231846262	1	0	0	#	ob
180	1	3	-1.050000	-7.611539092	1.860389700	3.233079711	1	0	0	#	ob
181	1	4	-0.950000	-8.354142343	0.000940996	1.012582885	1	0	0	#	oh
182	1	3	-1.050000	-5.686318349	0.003976970	3.061482417	1	0	0	#	ob
183	1	4	-0.950000	-5.765792343	4.455490996	1.012582885	1	0	0	#	oh
184	1	3	-1.050000	-8.274668349	4.458526970	3.061482417	1	0	0	#	ob
185	1	4	-0.950000	-7.175957657	8.908159004	-1.012582885	1	0	0	#	oh
186	1	3	-1.050000	-9.843781651	8.905123030	-3.061482417	1	0	0	#	ob
187	1	4	-0.950000	-9.764307657	4.453609004	-1.012582885	1	0	0	#	oh
188	1	3	-1.050000	-7.255431651	4.450573030	-3.061482417	1	0	0	#	ob
189	1	3	-1.050000	-6.158594487	1.680900680	1.033631378	1	0	0	#	ob
190	1	3	-1.050000	-10.199889092	6.314939700	3.233079711	1	0	0	#	ob
191	1	3	-1.050000	-6.783735345	6.132051481	-1.033422068	1	0	0	#	ob
192	1	3	-1.050000	-7.918232736	1.850546126	-3.231846262	1	0	0	#	ob
193	1	5	2.100000	-6.130402986	1.527119204	2.662777170	1	0	0	#	st
194	1	5	2.100000	-6.811372226	5.973370782	-2.661798097	1	0	0	#	st
195	1	5	2.100000	-9.399697014	7.381980796	-2.662777170	1	0	0	#	st
196	1	5	2.100000	-6.811347014	2.927430796	-2.662777170	1	0	0	#	st
197	1	5	2.100000	-6.130377774	7.390279218	2.661798097	1	0	0	#	st
198	1	5	2.100000	-8.718727774	2.935729218	2.661798097	1	0	0	#	st
199	1	5	2.100000	-8.718752986	5.981669204	2.662777170	1	0	0	#	st
200	1	5	2.100000	-9.399722226	1.518820782	-2.661798097	1	0	0	#	st
201	1	1	1.575000	-2.588144971	1.474661568	0.000270632	1	0	0	#	ao
202	1	1	1.575000	-5.176494971	5.929211568	0.000270632	1	0	0	#	ao
203	1	1	1.575000	-2.588555029	7.434438432	-0.000270632	1	0	0	#	ao
204	1	1	1.575000	-0.000205029	2.979888432	-0.000270632	1	0	0	#	ao
205	1	2	0.425000	-1.442049128	4.457267322	1.486115063	1	0	0	#	ho
206	1	2	0.425000	-4.030399128	0.002717322	1.486115063	1	0	0	#	ho
207	1	2	0.425000	-3.734650872	4.451832678	-1.486115063	1	0	0	#	ho
208	1	2	0.425000	-1.146300872	8.906382678	-1.486115063	1	0	0	#	ho
209	1	3	-1.050000	-4.195385345	1.677501481	-1.033422068	1	0	0	#	ob
210	1	3	-1.050000	-0.153182736	6.305096126	-3.231846262	1	0	0	#	ob
211	1	3	-1.050000	-1.606455513	2.773649320	-1.033631378	1	0	0	#	ob
212	1	3	-1.050000	-2.741860908	7.048710300	-3.233079711	1	0	0	#	ob
213	1	3	-1.050000	-4.194805513	7.228199320	-1.033631378	1	0	0	#	ob

214	1	3	-1.050000	-3.570244487	6.135450680	1.033631378	1	0	0	#	ob
215	1	3	-1.050000	-0.153510908	2.594160300	-3.233079711	1	0	0	#	ob
216	1	3	-1.050000	-3.569664655	2.777048519	1.033422068	1	0	0	#	ob
217	1	3	-1.050000	-2.435167264	7.058553874	3.231846262	1	0	0	#	ob
218	1	3	-1.050000	-0.981314655	7.231598519	1.033422068	1	0	0	#	ob
219	1	3	-1.050000	-5.023517264	2.604003874	3.231846262	1	0	0	#	ob
220	1	3	-1.050000	-2.434839092	1.860389700	3.233079711	1	0	0	#	ob
221	1	4	-0.950000	-3.177442343	0.000940996	1.012582885	1	0	0	#	oh
222	1	3	-1.050000	-0.509618349	0.003976970	3.061482417	1	0	0	#	ob
223	1	4	-0.950000	-0.589092343	4.455490996	1.012582885	1	0	0	#	oh
224	1	3	-1.050000	-3.097968349	4.458526970	3.061482417	1	0	0	#	ob
225	1	4	-0.950000	-1.999257657	8.908159004	-1.012582885	1	0	0	#	oh
226	1	3	-1.050000	-4.667081651	8.905123030	-3.061482417	1	0	0	#	ob
227	1	4	-0.950000	-4.587607657	4.453609004	-1.012582885	1	0	0	#	oh
228	1	3	-1.050000	-2.078731651	4.450573030	-3.061482417	1	0	0	#	ob
229	1	3	-1.050000	-0.981894487	1.680900680	1.033631378	1	0	0	#	ob
230	1	3	-1.050000	-5.023189092	6.314939700	3.233079711	1	0	0	#	ob
231	1	3	-1.050000	-1.607035345	6.132051481	-1.033422068	1	0	0	#	ob
232	1	3	-1.050000	-2.741532736	1.850546126	-3.231846262	1	0	0	#	ob
233	1	5	2.100000	-0.953702986	1.527119204	2.662777170	1	0	0	#	st
234	1	5	2.100000	-1.634672226	5.973370782	-2.661798097	1	0	0	#	st
235	1	5	2.100000	-4.222997014	7.381980796	-2.662777170	1	0	0	#	st
236	1	5	2.100000	-1.634647014	2.927430796	-2.662777170	1	0	0	#	st
237	1	5	2.100000	-0.953677774	7.390279218	2.661798097	1	0	0	#	st
238	1	5	2.100000	-3.542027774	2.935729218	2.661798097	1	0	0	#	st
239	1	5	2.100000	-3.542052986	5.981669204	2.662777170	1	0	0	#	st
240	1	5	2.100000	-4.223022226	1.518820782	-2.661798097	1	0	0	#	st
241	1	1	1.575000	2.588555029	10.383761568	0.000270632	0	0	0	#	ao
242	1	1	1.575000	0.000205029	14.838311568	0.000270632	0	0	0	#	ao
243	1	1	1.575000	2.588144971	16.343538432	-0.000270632	0	0	0	#	ao
244	1	1	1.575000	5.176494971	11.888988432	-0.000270632	0	0	0	#	ao
245	1	2	0.425000	3.734650872	13.366367322	1.486115063	0	0	0	#	ho
246	1	2	0.425000	1.146300872	8.911817322	1.486115063	0	0	0	#	ho
247	1	2	0.425000	1.442049128	13.360932678	-1.486115063	0	0	0	#	ho
248	1	2	0.425000	4.030399128	17.815482678	-1.486115063	0	0	0	#	ho
249	1	3	-1.050000	0.981314655	10.586601481	-1.033422068	0	0	0	#	ob
250	1	3	-1.050000	5.023517264	15.214196126	-3.231846262	0	0	0	#	ob
251	1	3	-1.050000	3.570244487	11.682749320	-1.033631378	0	0	0	#	ob
252	1	3	-1.050000	2.434839092	15.957810300	-3.233079711	0	0	0	#	ob
253	1	3	-1.050000	0.981894487	16.137299320	-1.033631378	0	0	0	#	ob
254	1	3	-1.050000	1.606455513	15.044550680	1.033631378	0	0	0	#	ob
255	1	3	-1.050000	5.023189092	11.503260300	-3.233079711	0	0	0	#	ob
256	1	3	-1.050000	1.607035345	11.686148519	1.033422068	0	0	0	#	ob
257	1	3	-1.050000	2.741532736	15.967653874	3.231846262	0	0	0	#	ob
258	1	3	-1.050000	4.195385345	16.140698519	1.033422068	0	0	0	#	ob
259	1	3	-1.050000	0.153182736	11.513103874	3.231846262	0	0	0	#	ob
260	1	3	-1.050000	2.741860908	10.769489700	3.233079711	0	0	0	#	ob
261	1	4	-0.950000	1.999257657	8.910040996	1.012582885	0	0	0	#	oh
262	1	3	-1.050000	4.667081651	8.913076970	3.061482417	0	0	0	#	ob
263	1	4	-0.950000	4.587607657	13.364590996	1.012582885	0	0	0	#	oh
264	1	3	-1.050000	2.078731651	13.367626970	3.061482417	0	0	0	#	ob
265	1	4	-0.950000	3.177442343	17.817259004	-1.012582885	0	0	0	#	oh
266	1	3	-1.050000	0.509618349	17.814223030	-3.061482417	0	0	0	#	ob
267	1	4	-0.950000	0.589092343	13.362709004	-1.012582885	0	0	0	#	oh
268	1	3	-1.050000	3.097968349	13.359673030	-3.061482417	0	0	0	#	ob
269	1	3	-1.050000	4.194805513	10.590000680	1.033631378	0	0	0	#	ob
270	1	3	-1.050000	0.153510908	15.224039700	3.233079711	0	0	0	#	ob
271	1	3	-1.050000	3.569664655	15.041151481	-1.033422068	0	0	0	#	ob
272	1	3	-1.050000	2.435167264	10.759646126	-3.231846262	0	0	0	#	ob
273	1	5	2.100000	4.222997014	10.436219204	2.662777170	0	0	0	#	st
274	1	5	2.100000	3.542027774	14.882470782	-2.661798097	0	0	0	#	st
275	1	5	2.100000	0.953702986	16.291080796	-2.662777170	0	0	0	#	st
276	1	5	2.100000	3.542052986	11.836530796	-2.662777170	0	0	0	#	st
277	1	5	2.100000	4.223022226	16.299379218	2.661798097	0	0	0	#	st
278	1	5	2.100000	1.634672226	11.844829218	2.661798097	0	0	0	#	st
279	1	5	2.100000	1.634647014	14.890769204	2.662777170	0	0	0	#	st
280	1	5	2.100000	0.953677774	10.427920782	-2.661798097	0	0	0	#	st
281	1	1	1.575000	7.765255029	10.383761568	0.000270632	0	0	0	#	ao
282	1	1	1.575000	5.176905029	14.838311568	0.000270632	0	0	0	#	ao
283	1	1	1.575000	7.764844971	16.343538432	-0.000270632	0	0	0	#	ao
284	1	1	1.575000	10.353194971	11.888988432	-0.000270632	0	0	0	#	ao
285	1	2	0.425000	8.911350872	13.366367322	1.486115063	0	0	0	#	ho
286	1	2	0.425000	6.323000872	8.911817322	1.486115063	0	0	0	#	ho
287	1	2	0.425000	6.618749128	13.360932678	-1.486115063	0	0	0	#	ho
288	1	2	0.425000	9.207099128	17.815482678	-1.486115063	0	0	0	#	ho
289	1	3	-1.050000	6.158014655	10.586601481	-1.033422068	0	0	0	#	ob
290	1	3	-1.050000	10.200217264	15.214196126	-3.231846262	0	0	0	#	ob
291	1	3	-1.050000	8.746944487	11.682749320	-1.033631378	0	0	0	#	ob
292	1	3	-1.050000	7.611539092	15.957810300	-3.233079711	0	0	0	#	ob
293	1	3	-1.050000	6.158594487	16.137299320	-1.033631378	0	0	0	#	ob
294	1	3	-1.050000	6.783155513	15.044550680	1.033631378	0	0	0	#	ob
295	1	3	-1.050000	10.199889092	11.503260300	-3.233079711	0	0	0	#	ob
296	1	3	-1.050000	6.783735345	11.686148519	1.033422068	0	0	0	#	ob
297	1	3	-1.050000	7.918232736	15.967653874	3.231846262	0	0	0	#	ob
298	1	3	-1.050000	9.372085345	16.140698519	1.033422068	0	0	0	#	ob
299	1	3	-1.050000	5.329882736	11.513103874	3.231846262	0	0	0	#	ob
300	1	3	-1.050000	7.918560908	10.769489700	3.233079711	0	0	0	#	ob
301	1	4	-0.950000	7.175957657	8.910040996	1.012582885	0	0	0	#	oh
302	1	3	-1.050000	9.843781651	8.913076970	3.061482417	0	0	0	#	ob
303	1	4	-0.950000	9.764307657	13.364590996	1.012582885	0	0	0	#	oh
304	1	3	-1.050000	7.255431651	13.367626970	3.061482417	0	0	0	#	ob
305	1	4	-0.950000	8.354142343	17.817259004	-1.012582885	0	0	0	#	oh
306	1	3	-1.050000	5.686318349	17.814223030	-3.061482417	0	0	0	#	ob

307	1	4	-0.950000	5.765792343	13.362709004	-1.012582885	0	0	0	oh
308	1	3	-1.050000	8.274668349	13.359673030	-3.061482417	0	0	0	ob
309	1	3	-1.050000	9.371505513	10.590000680	1.033631378	0	0	0	ob
310	1	3	-1.050000	5.330210908	15.224039700	3.233079711	0	0	0	ob
311	1	3	-1.050000	8.746364655	15.041151481	-1.033422068	0	0	0	ob
312	1	3	-1.050000	7.611867264	10.759646126	-3.231846262	0	0	0	ob
313	1	5	2.100000	9.399697014	10.436219204	2.662777170	0	0	0	st
314	1	5	2.100000	8.718727774	14.882470782	-2.661798097	0	0	0	st
315	1	5	2.100000	6.130402986	16.291080796	-2.662777170	0	0	0	st
316	1	5	2.100000	8.718752986	11.836530796	-2.662777170	0	0	0	st
317	1	5	2.100000	9.399722226	16.299379218	2.661798097	0	0	0	st
318	1	5	2.100000	6.811372226	11.844829218	2.661798097	0	0	0	st
319	1	5	2.100000	6.811347014	14.890769204	2.662777170	0	0	0	st
320	1	5	2.100000	6.130377774	10.427920782	-2.661798097	0	0	0	st
321	1	1	1.575000	12.941955029	10.383761568	0.000270632	0	0	0	ao
322	1	1	1.575000	10.353605029	14.838311568	0.000270632	0	0	0	ao
323	1	1	1.575000	12.941544971	16.343538432	-0.000270632	0	0	0	ao
324	1	1	1.575000	15.529894971	11.888988432	-0.000270632	0	0	0	ao
325	1	2	0.425000	14.088050872	13.366367322	1.486115063	0	0	0	ho
326	1	2	0.425000	11.499700872	8.911817322	1.486115063	0	0	0	ho
327	1	2	0.425000	11.795449128	13.360932678	-1.486115063	0	0	0	ho
328	1	2	0.425000	14.383799128	17.815482678	-1.486115063	0	0	0	ho
329	1	3	-1.050000	11.334714655	10.586601481	-1.033422068	0	0	0	ob
330	1	3	-1.050000	15.376917264	15.214196126	-3.231846262	0	0	0	ob
331	1	3	-1.050000	13.923644487	11.682749320	-1.033631378	0	0	0	ob
332	1	3	-1.050000	12.788239092	15.957810300	-3.233079711	0	0	0	ob
333	1	3	-1.050000	11.335294487	16.137299320	-1.033631378	0	0	0	ob
334	1	3	-1.050000	11.959855513	15.044550680	1.033631378	0	0	0	ob
335	1	3	-1.050000	15.376589092	11.503260300	-3.233079711	0	0	0	ob
336	1	3	-1.050000	11.960435345	11.686148519	1.033422068	0	0	0	ob
337	1	3	-1.050000	13.094932736	15.967653874	3.231846262	0	0	0	ob
338	1	3	-1.050000	14.548785345	16.140698519	1.033422068	0	0	0	ob
339	1	3	-1.050000	10.506582736	11.513103874	3.231846262	0	0	0	ob
340	1	3	-1.050000	13.095260908	10.769489700	3.233079711	0	0	0	ob
341	1	4	-0.950000	12.352657657	8.910040996	1.012582885	0	0	0	oh
342	1	3	-1.050000	15.020481651	8.913076970	3.061482417	0	0	0	ob
343	1	4	-0.950000	14.941007657	13.364590996	1.012582885	0	0	0	oh
344	1	3	-1.050000	12.432131651	13.367626970	3.061482417	0	0	0	ob
345	1	4	-0.950000	13.530842343	17.817259004	-1.012582885	0	0	0	oh
346	1	3	-1.050000	10.863018349	17.814223030	-3.061482417	0	0	0	ob
347	1	4	-0.950000	10.942492343	13.362709004	-1.012582885	0	0	0	oh
348	1	3	-1.050000	13.451368349	13.359673030	-3.061482417	0	0	0	ob
349	1	3	-1.050000	14.548205513	10.590000680	1.033631378	0	0	0	ob
350	1	3	-1.050000	10.506910908	15.224039700	3.233079711	0	0	0	ob
351	1	3	-1.050000	13.923064655	15.041151481	-1.033422068	0	0	0	ob
352	1	3	-1.050000	12.788567264	10.759646126	-3.231846262	0	0	0	ob
353	1	5	2.100000	14.576397014	10.436219204	2.662777170	0	0	0	st
354	1	5	2.100000	13.895427774	14.882470782	-2.661798097	0	0	0	st
355	1	5	2.100000	11.307102986	16.291080796	-2.662777170	0	0	0	st
356	1	5	2.100000	13.895452986	11.836530796	-2.662777170	0	0	0	st
357	1	5	2.100000	14.576422226	16.299379218	2.661798097	0	0	0	st
358	1	5	2.100000	11.988072226	11.844829218	2.661798097	0	0	0	st
359	1	5	2.100000	11.988047014	14.890769204	2.662777170	0	0	0	st
360	1	5	2.100000	11.307077774	10.427920782	-2.661798097	0	0	0	st
361	1	1	1.575000	-12.941544971	10.383761568	0.000270632	1	0	0	ao
362	1	1	1.575000	-15.529894971	14.838311568	0.000270632	1	0	0	ao
363	1	1	1.575000	-12.941955029	16.343538432	-0.000270632	1	0	0	ao
364	1	1	1.575000	-10.353605029	11.888988432	-0.000270632	1	0	0	ao
365	1	2	0.425000	-11.795449128	13.366367322	1.486115063	1	0	0	ho
366	1	2	0.425000	-14.383799128	8.911817322	1.486115063	1	0	0	ho
367	1	2	0.425000	-14.088050872	13.360932678	-1.486115063	1	0	0	ho
368	1	2	0.425000	-11.499700872	17.815482678	-1.486115063	1	0	0	ho
369	1	3	-1.050000	-14.548785345	10.586601481	-1.033422068	1	0	0	ob
370	1	3	-1.050000	-10.506582736	15.214196126	-3.231846262	1	0	0	ob
371	1	3	-1.050000	-11.959855513	11.682749320	-1.033631378	1	0	0	ob
372	1	3	-1.050000	-13.095260908	15.957810300	-3.233079711	1	0	0	ob
373	1	3	-1.050000	-14.548205513	16.137299320	-1.033631378	1	0	0	ob
374	1	3	-1.050000	-13.923644487	15.044550680	1.033631378	1	0	0	ob
375	1	3	-1.050000	-10.506910908	11.503260300	-3.233079711	1	0	0	ob
376	1	3	-1.050000	-13.923064655	11.686148519	1.033422068	1	0	0	ob
377	1	3	-1.050000	-12.788567264	15.967653874	3.231846262	1	0	0	ob
378	1	3	-1.050000	-11.334714655	16.140698519	1.033422068	1	0	0	ob
379	1	3	-1.050000	-15.376917264	11.513103874	3.231846262	1	0	0	ob
380	1	3	-1.050000	-12.788239092	10.769489700	3.233079711	1	0	0	ob
381	1	4	-0.950000	-13.530842343	8.910040996	1.012582885	1	0	0	oh
382	1	3	-1.050000	-10.863018349	8.913076970	3.061482417	1	0	0	ob
383	1	4	-0.950000	-10.942492343	13.364590996	1.012582885	1	0	0	oh
384	1	3	-1.050000	-13.451368349	13.367626970	3.061482417	1	0	0	ob
385	1	4	-0.950000	-12.352657657	17.817259004	-1.012582885	1	0	0	oh
386	1	3	-1.050000	-15.020481651	17.814223030	-3.061482417	1	0	0	ob
387	1	4	-0.950000	-14.941007657	13.362709004	-1.012582885	1	0	0	oh
388	1	3	-1.050000	-12.432131651	13.359673030	-3.061482417	1	0	0	ob
389	1	3	-1.050000	-11.335294487	10.590000680	1.033631378	1	0	0	ob
390	1	3	-1.050000	-15.376589092	15.224039700	3.233079711	1	0	0	ob
391	1	3	-1.050000	-11.960435345	15.041151481	-1.033422068	1	0	0	ob
392	1	3	-1.050000	-13.094932736	10.759646126	-3.231846262	1	0	0	ob
393	1	5	2.100000	-11.307102986	10.436219204	2.662777170	1	0	0	st
394	1	5	2.100000	-11.988072226	14.882470782	-2.661798097	1	0	0	st
395	1	5	2.100000	-14.576397014	16.291080796	-2.662777170	1	0	0	st
396	1	5	2.100000	-11.988047014	11.836530796	-2.662777170	1	0	0	st
397	1	5	2.100000	-11.307077774	16.299379218	2.661798097	1	0	0	st
398	1	5	2.100000	-13.895427774	11.844829218	2.661798097	1	0	0	st
399	1	5	2.100000	-13.895452986	14.890769204	2.662777170	1	0	0	st

400	1	5	2.100000	-14.576422226	10.427920782	-2.661798097	1	0	0	#	st
401	1	1	1.575000	-7.764844971	10.383761568	0.000270632	1	0	0	#	ao
402	1	1	1.575000	-10.353194971	14.838311568	0.000270632	1	0	0	#	ao
403	1	1	1.575000	-7.765255029	16.343538432	-0.000270632	1	0	0	#	ao
404	1	1	1.575000	-5.176905029	11.888988432	-0.000270632	1	0	0	#	ao
405	1	2	0.425000	-6.618749128	13.366367322	1.486115063	1	0	0	#	ho
406	1	2	0.425000	-9.207099128	8.911817322	1.486115063	1	0	0	#	ho
407	1	2	0.425000	-8.911350872	13.360932678	-1.486115063	1	0	0	#	ho
408	1	2	0.425000	-6.323000872	17.815482678	-1.486115063	1	0	0	#	ho
409	1	3	-1.050000	-9.372085345	10.586601481	-1.033422068	1	0	0	#	ob
410	1	3	-1.050000	-5.329882736	15.214196126	-3.231846262	1	0	0	#	ob
411	1	3	-1.050000	-6.783155513	11.682749320	-1.033631378	1	0	0	#	ob
412	1	3	-1.050000	-7.918569088	15.957810300	-3.233079711	1	0	0	#	ob
413	1	3	-1.050000	-9.371505513	16.137299320	-1.033631378	1	0	0	#	ob
414	1	3	-1.050000	-8.746944487	15.044550680	1.033631378	1	0	0	#	ob
415	1	3	-1.050000	-5.330210908	11.503260300	-3.233079711	1	0	0	#	ob
416	1	3	-1.050000	-8.746364655	11.686148519	1.033422068	1	0	0	#	ob
417	1	3	-1.050000	-7.611867264	15.967653874	3.231846262	1	0	0	#	ob
418	1	3	-1.050000	-6.158014655	16.140698519	1.033422068	1	0	0	#	ob
419	1	3	-1.050000	-10.200217264	11.513103874	3.231846262	1	0	0	#	ob
420	1	3	-1.050000	-7.611539092	10.769489700	3.233079711	1	0	0	#	ob
421	1	4	-0.950000	-8.354142343	8.910040996	1.012582885	1	0	0	#	oh
422	1	3	-1.050000	-5.686318349	8.913076970	3.061482417	1	0	0	#	ob
423	1	4	-0.950000	-5.765792343	13.364590996	1.012582885	1	0	0	#	oh
424	1	3	-1.050000	-8.274668349	13.367626970	3.061482417	1	0	0	#	ob
425	1	4	-0.950000	-7.175957657	17.817259004	-1.012582885	1	0	0	#	oh
426	1	3	-1.050000	-9.843781651	17.814223030	-3.061482417	1	0	0	#	ob
427	1	4	-0.950000	-9.764307657	13.362709004	-1.012582885	1	0	0	#	oh
428	1	3	-1.050000	-7.255431651	13.359673030	-3.061482417	1	0	0	#	ob
429	1	3	-1.050000	-6.158594487	10.590000680	1.033631378	1	0	0	#	ob
430	1	3	-1.050000	-10.199889092	15.224039700	3.233079711	1	0	0	#	ob
431	1	3	-1.050000	-6.783735345	15.041151481	-1.033422068	1	0	0	#	ob
432	1	3	-1.050000	-7.918232736	10.759646126	-3.231846262	1	0	0	#	ob
433	1	5	2.100000	-6.130402986	10.436219204	2.662777170	1	0	0	#	st
434	1	5	2.100000	-6.811372226	14.882470782	-2.661798097	1	0	0	#	st
435	1	5	2.100000	-9.399697014	16.291080796	-2.662777170	1	0	0	#	st
436	1	5	2.100000	-6.811347014	11.836530796	-2.662777170	1	0	0	#	st
437	1	5	2.100000	-6.130377774	16.299379218	2.661798097	1	0	0	#	st
438	1	5	2.100000	-8.718727774	11.844829218	2.661798097	1	0	0	#	st
439	1	5	2.100000	-8.718752986	14.890769204	2.662777170	1	0	0	#	st
440	1	5	2.100000	-9.399722226	10.427920782	-2.661798097	1	0	0	#	st
441	1	1	1.575000	-2.588144971	10.383761568	0.000270632	1	0	0	#	ao
442	1	1	1.575000	-5.176494971	14.838311568	0.000270632	1	0	0	#	ao
443	1	1	1.575000	-2.588555029	16.343538432	-0.000270632	1	0	0	#	ao
444	1	1	1.575000	-0.000205029	11.888988432	-0.000270632	1	0	0	#	ao
445	1	2	0.425000	-1.442049128	13.366367322	1.486115063	1	0	0	#	ho
446	1	2	0.425000	-4.030399128	8.911817322	1.486115063	1	0	0	#	ho
447	1	2	0.425000	-3.734650872	13.360932678	-1.486115063	1	0	0	#	ho
448	1	2	0.425000	-1.146300872	17.815482678	-1.486115063	1	0	0	#	ho
449	1	3	-1.050000	-4.195385345	10.586601481	-1.033422068	1	0	0	#	ob
450	1	3	-1.050000	-0.153182736	15.214196126	-3.231846262	1	0	0	#	ob
451	1	3	-1.050000	-1.606455513	11.682749320	-1.033631378	1	0	0	#	ob
452	1	3	-1.050000	-2.741860908	15.957810300	-3.233079711	1	0	0	#	ob
453	1	3	-1.050000	-4.194805513	16.137299320	-1.033631378	1	0	0	#	ob
454	1	3	-1.050000	-3.570244487	15.044550680	1.033631378	1	0	0	#	ob
455	1	3	-1.050000	-0.153510908	11.503260300	-3.233079711	1	0	0	#	ob
456	1	3	-1.050000	-3.569664655	11.686148519	1.033422068	1	0	0	#	ob
457	1	3	-1.050000	-2.435167264	15.967653874	3.231846262	1	0	0	#	ob
458	1	3	-1.050000	-0.981314655	16.140698519	1.033422068	1	0	0	#	ob
459	1	3	-1.050000	-5.023517264	11.513103874	3.231846262	1	0	0	#	ob
460	1	3	-1.050000	-2.434839092	10.769489700	3.233079711	1	0	0	#	ob
461	1	4	-0.950000	-3.177442343	8.910040996	1.012582885	1	0	0	#	oh
462	1	3	-1.050000	-0.509618349	8.913076970	3.061482417	1	0	0	#	ob
463	1	4	-0.950000	-0.589092343	13.364590996	1.012582885	1	0	0	#	oh
464	1	3	-1.050000	-3.097968349	13.367626970	3.061482417	1	0	0	#	ob
465	1	4	-0.950000	-1.999257657	17.817259004	-1.012582885	1	0	0	#	oh
466	1	3	-1.050000	-4.667801651	17.814223030	-3.061482417	1	0	0	#	ob
467	1	4	-0.950000	-4.587607657	13.362709004	-1.012582885	1	0	0	#	oh
468	1	3	-1.050000	-2.078731651	13.359673030	-3.061482417	1	0	0	#	ob
469	1	3	-1.050000	-0.981894487	10.590000680	1.033631378	1	0	0	#	ob
470	1	3	-1.050000	-5.023189092	15.224039700	3.233079711	1	0	0	#	ob
471	1	3	-1.050000	-1.607035345	15.041151481	-1.033422068	1	0	0	#	ob
472	1	3	-1.050000	-2.741532736	10.759646126	-3.231846262	1	0	0	#	ob
473	1	5	2.100000	-0.953702986	10.436219204	2.662777170	1	0	0	#	st
474	1	5	2.100000	-1.634672226	14.882470782	-2.661798097	1	0	0	#	st
475	1	5	2.100000	-4.222997014	16.291080796	-2.662777170	1	0	0	#	st
476	1	5	2.100000	-1.634647014	11.836530796	-2.662777170	1	0	0	#	st
477	1	5	2.100000	-0.953677774	16.299379218	2.661798097	1	0	0	#	st
478	1	5	2.100000	-3.542027774	11.844829218	2.661798097	1	0	0	#	st
479	1	5	2.100000	-3.542052986	14.890769204	2.662777170	1	0	0	#	st
480	1	5	2.100000	-4.223022226	10.427920782	-2.661798097	1	0	0	#	st
481	1	1	1.575000	2.588555029	-16.343538432	0.000270632	0	1	0	#	ao
482	1	1	1.575000	0.000205029	-11.888988432	0.000270632	0	1	0	#	ao
483	1	1	1.575000	2.588144971	-10.383761568	-0.000270632	0	1	0	#	ao
484	1	1	1.575000	5.176494971	-14.838311568	-0.000270632	0	1	0	#	ao
485	1	2	0.425000	3.734650872	-13.360932678	1.486115063	0	1	0	#	ho
486	1	2	0.425000	1.146300872	-17.815482678	1.486115063	0	1	0	#	ho
487	1	2	0.425000	1.442049128	-13.366367322	-1.486115063	0	1	0	#	ho
488	1	2	0.425000	4.030399128	-8.911817322	-1.486115063	0	1	0	#	ho
489	1	3	-1.050000	0.981314655	-16.140698519	-1.033422068	0	1	0	#	ob
490	1	3	-1.050000	5.023517264	-11.513103874	-3.231846262	0	1	0	#	ob
491	1	3	-1.050000	3.570244487	-15.044550680	-1.033631378	0	1	0	#	ob
492	1	3	-1.050000	2.434839092	-10.769489700	-3.233079711	0	1	0	#	ob

493	1	3	-1.050000	0.981894487	-10.590000680	-1.033631378	0	1	0	#	ob
494	1	3	-1.050000	1.606455513	-11.682749320	1.033631378	0	1	0	#	ob
495	1	3	-1.050000	5.023189092	-15.224039700	-3.233079711	0	1	0	#	ob
496	1	3	-1.050000	1.607035345	-15.041151481	1.033422068	0	1	0	#	ob
497	1	3	-1.050000	2.741532736	-10.759646126	3.231846262	0	1	0	#	ob
498	1	3	-1.050000	4.195385345	-10.586601481	1.033422068	0	1	0	#	ob
499	1	3	-1.050000	0.153182736	-15.214196126	3.231846262	0	1	0	#	ob
500	1	3	-1.050000	2.741860908	-15.957810300	3.233079711	0	1	0	#	ob
501	1	4	-0.950000	1.999257657	-17.817259004	1.012582885	0	1	0	#	oh
502	1	3	-1.050000	4.667081651	-17.814223030	3.061482417	0	1	0	#	ob
503	1	4	-0.950000	4.587607657	-13.362709004	1.012582885	0	1	0	#	oh
504	1	3	-1.050000	2.078731651	-13.359673030	3.061482417	0	1	0	#	ob
505	1	4	-0.950000	3.177442343	-8.910040996	-1.012582885	0	1	0	#	oh
506	1	3	-1.050000	0.509618349	-8.913076970	-3.061482417	0	1	0	#	ob
507	1	4	-0.950000	0.589092343	-13.364590996	-1.012582885	0	1	0	#	oh
508	1	3	-1.050000	3.097968349	-13.367626970	-3.061482417	0	1	0	#	ob
509	1	3	-1.050000	4.194805513	-16.137299320	1.033631378	0	1	0	#	ob
510	1	3	-1.050000	0.153510908	-11.503260300	3.233079711	0	1	0	#	ob
511	1	3	-1.050000	3.569664655	-11.686148519	-1.033422068	0	1	0	#	ob
512	1	3	-1.050000	2.435167264	-15.967653874	-3.231846262	0	1	0	#	ob
513	1	5	2.100000	4.222997014	-16.291080796	2.662777170	0	1	0	#	st
514	1	5	2.100000	3.542027774	-11.844829218	-2.661798097	0	1	0	#	st
515	1	5	2.100000	0.953702986	-10.436219204	-2.662777170	0	1	0	#	st
516	1	5	2.100000	3.542052986	-14.890769204	-2.662777170	0	1	0	#	st
517	1	5	2.100000	4.223022226	-10.427920782	2.661798097	0	1	0	#	st
518	1	5	2.100000	1.634672226	-14.882470782	2.661798097	0	1	0	#	st
519	1	5	2.100000	1.634647014	-11.836530796	2.662777170	0	1	0	#	st
520	1	5	2.100000	0.953677774	-16.299379218	-2.661798097	0	1	0	#	st
521	1	1	1.575000	7.765255029	-16.343538432	0.000270632	0	1	0	#	ao
522	1	1	1.575000	5.176905029	-11.888988432	0.000270632	0	1	0	#	ao
523	1	1	1.575000	7.764844971	-10.383761568	-0.000270632	0	1	0	#	ao
524	1	1	1.575000	10.353194971	-14.838311568	-0.000270632	0	1	0	#	ao
525	1	2	0.425000	8.911350872	-13.360932678	1.486115063	0	1	0	#	ho
526	1	2	0.425000	6.323000872	-17.815482678	1.486115063	0	1	0	#	ho
527	1	2	0.425000	6.618749128	-13.366367322	-1.486115063	0	1	0	#	ho
528	1	2	0.425000	9.207099128	-8.911817322	-1.486115063	0	1	0	#	ho
529	1	3	-1.050000	6.158014655	-16.140698519	-1.033422068	0	1	0	#	ob
530	1	3	-1.050000	10.200217264	-11.513103874	-3.231846262	0	1	0	#	ob
531	1	3	-1.050000	8.746944487	-15.044550680	-1.033631378	0	1	0	#	ob
532	1	3	-1.050000	7.611539092	-10.769489700	-3.233079711	0	1	0	#	ob
533	1	3	-1.050000	6.158594487	-10.590000680	-1.033631378	0	1	0	#	ob
534	1	3	-1.050000	6.783155513	-11.682749320	1.033631378	0	1	0	#	ob
535	1	3	-1.050000	10.199889092	-15.224039700	-3.233079711	0	1	0	#	ob
536	1	3	-1.050000	6.783735345	-15.041151481	1.033422068	0	1	0	#	ob
537	1	3	-1.050000	7.918232736	-10.759646126	3.231846262	0	1	0	#	ob
538	1	3	-1.050000	9.372085345	-10.586601481	1.033422068	0	1	0	#	ob
539	1	3	-1.050000	5.329882736	-15.214196126	3.231846262	0	1	0	#	ob
540	1	3	-1.050000	7.918560908	-15.957810300	3.233079711	0	1	0	#	ob
541	1	4	-0.950000	7.175957657	-17.817259004	1.012582885	0	1	0	#	oh
542	1	3	-1.050000	9.843781651	-17.814223030	3.061482417	0	1	0	#	ob
543	1	4	-0.950000	9.764307657	-13.362709004	1.012582885	0	1	0	#	oh
544	1	3	-1.050000	7.255431651	-13.359673030	3.061482417	0	1	0	#	ob
545	1	4	-0.950000	8.354142343	-8.910040996	-1.012582885	0	1	0	#	oh
546	1	3	-1.050000	5.686318349	-8.913076970	-3.061482417	0	1	0	#	ob
547	1	4	-0.950000	5.765792343	-13.364590996	-1.012582885	0	1	0	#	oh
548	1	3	-1.050000	8.274668349	-13.367626970	-3.061482417	0	1	0	#	ob
549	1	3	-1.050000	9.371505513	-16.137299320	1.033631378	0	1	0	#	ob
550	1	3	-1.050000	5.330210908	-11.503260300	3.233079711	0	1	0	#	ob
551	1	3	-1.050000	8.746364655	-11.686148519	-1.033422068	0	1	0	#	ob
552	1	3	-1.050000	7.611867264	-15.967653874	-3.231846262	0	1	0	#	ob
553	1	5	2.100000	9.399697014	-16.291080796	2.662777170	0	1	0	#	st
554	1	5	2.100000	8.718727774	-11.844829218	-2.661798097	0	1	0	#	st
555	1	5	2.100000	6.130402986	-10.436219204	-2.662777170	0	1	0	#	st
556	1	5	2.100000	8.718752986	-14.890769204	-2.662777170	0	1	0	#	st
557	1	5	2.100000	9.399722226	-10.427920782	2.661798097	0	1	0	#	st
558	1	5	2.100000	6.811372226	-14.882470782	2.661798097	0	1	0	#	st
559	1	5	2.100000	6.811347014	-11.836530796	2.662777170	0	1	0	#	st
560	1	5	2.100000	6.130377774	-16.299379218	-2.661798097	0	1	0	#	st
561	1	1	1.575000	12.941955029	-16.343538432	0.000270632	0	1	0	#	ao
562	1	1	1.575000	10.353605029	-11.888988432	0.000270632	0	1	0	#	ao
563	1	1	1.575000	12.941544971	-10.383761568	-0.000270632	0	1	0	#	ao
564	1	1	1.575000	15.529894971	-14.838311568	-0.000270632	0	1	0	#	ao
565	1	2	0.425000	14.088050872	-13.360932678	1.486115063	0	1	0	#	ho
566	1	2	0.425000	11.499700872	-17.815482678	1.486115063	0	1	0	#	ho
567	1	2	0.425000	11.795449128	-13.366367322	-1.486115063	0	1	0	#	ho
568	1	2	0.425000	14.383799128	-8.911817322	-1.486115063	0	1	0	#	ho
569	1	3	-1.050000	11.334714655	-16.140698519	-1.033422068	0	1	0	#	ob
570	1	3	-1.050000	15.376917264	-11.513103874	-3.231846262	0	1	0	#	ob
571	1	3	-1.050000	13.923644487	-15.044550680	-1.033631378	0	1	0	#	ob
572	1	3	-1.050000	12.788239092	-10.769489700	-3.233079711	0	1	0	#	ob
573	1	3	-1.050000	11.335294487	-10.590000680	-1.033631378	0	1	0	#	ob
574	1	3	-1.050000	11.959855513	-11.682749320	1.033631378	0	1	0	#	ob
575	1	3	-1.050000	15.376589092	-15.224039700	-3.233079711	0	1	0	#	ob
576	1	3	-1.050000	11.960435345	-15.041151481	1.033422068	0	1	0	#	ob
577	1	3	-1.050000	13.094932736	-10.759646126	3.231846262	0	1	0	#	ob
578	1	3	-1.050000	14.548785345	-10.586601481	1.033422068	0	1	0	#	ob
579	1	3	-1.050000	10.506582736	-15.214196126	3.231846262	0	1	0	#	ob
580	1	3	-1.050000	13.095260908	-15.957810300	3.233079711	0	1	0	#	ob
581	1	4	-0.950000	12.352657657	-17.817259004	1.012582885	0	1	0	#	oh
582	1	3	-1.050000	15.020481651	-17.814223030	3.061482417	0	1	0	#	ob
583	1	4	-0.950000	14.941007657	-13.362709004	1.012582885	0	1	0	#	oh
584	1	3	-1.050000	12.432131651	-13.359673030	3.061482417	0	1	0	#	ob
585	1	4	-0.950000	13.530842343	-8.910040996	-1.012582885	0	1	0	#	oh

586 1 3 -1.050000 10.863018349 -8.913076970 -3.061482417 0 1 0 # ob  
587 1 4 -0.950000 10.942492343 -13.364590996 -1.012582885 0 1 0 # oh  
588 1 3 -1.050000 13.451368349 -13.367626970 -3.061482417 0 1 0 # ob  
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590 1 3 -1.050000 10.506910908 -11.503260300 3.233079711 0 1 0 # ob  
591 1 3 -1.050000 13.923064655 -11.686148519 -1.033422068 0 1 0 # ob  
592 1 3 -1.050000 12.788567264 -15.967653874 -3.231846262 0 1 0 # ob  
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595 1 5 2.100000 11.307102986 -10.436219204 -2.662777170 0 1 0 # st  
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601 1 1 1.575000 -12.941544971 -16.343538432 0.000270632 1 1 0 # ao  
602 1 1 1.575000 -15.529894971 -11.888988432 0.000270632 1 1 0 # ao  
603 1 1 1.575000 -12.941955029 -10.383761568 -0.000270632 1 1 0 # ao  
604 1 1 1.575000 -10.353605029 -14.838311568 -0.000270632 1 1 0 # ao  
605 1 2 0.425000 -11.795449128 -13.360932678 1.486115063 1 1 0 # ho  
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608 1 2 0.425000 -11.499700872 -8.911817322 -1.486115063 1 1 0 # ho  
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622 1 3 -1.050000 -10.863018349 -17.814223030 3.061482417 1 1 0 # ob  
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641 1 1 1.575000 -7.764844971 -16.343538432 0.000270632 1 1 0 # ao  
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645 1 2 0.425000 -6.618749128 -13.360932678 1.486115063 1 1 0 # ho  
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661 1 4 -0.950000 -8.354142343 -17.817259004 1.012582885 1 1 0 # oh  
662 1 3 -1.050000 -5.686318349 -17.814223030 3.061482417 1 1 0 # ob  
663 1 4 -0.950000 -5.765792343 -13.362709004 1.012582885 1 1 0 # oh  
664 1 3 -1.050000 -8.274668349 -13.359673030 3.061482417 1 1 0 # ob  
665 1 4 -0.950000 -7.175957657 -8.910040996 -1.012582885 1 1 0 # oh  
666 1 3 -1.050000 -9.843781651 -8.913076970 -3.061482417 1 1 0 # ob  
667 1 4 -0.950000 -9.764307657 -13.364590996 -1.012582885 1 1 0 # oh  
668 1 3 -1.050000 -7.255431651 -13.367626970 -3.061482417 1 1 0 # ob  
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670 1 3 -1.050000 -10.199889092 -11.503260300 3.233079711 1 1 0 # ob  
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673 1 5 2.100000 -6.130402986 -16.291080796 2.662777170 1 1 0 # st  
674 1 5 2.100000 -6.811372226 -11.844829218 -2.661798097 1 1 0 # st  
675 1 5 2.100000 -9.399697014 -10.436219204 -2.662777170 1 1 0 # st  
676 1 5 2.100000 -6.811347014 -14.890769204 -2.662777170 1 1 0 # st  
677 1 5 2.100000 -6.130377774 -10.427920782 2.661798097 1 1 0 # st  
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679	1	5	2.100000	-8.718752986	-11.836530796	2.662777170	1	1	0	#	st
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681	1	1	1.575000	-2.588144971	-16.343538432	0.000270632	1	1	0	#	ao
682	1	1	1.575000	-5.176494971	-11.888988432	0.000270632	1	1	0	#	ao
683	1	1	1.575000	-2.588555029	-10.383761568	-0.000270632	1	1	0	#	ao
684	1	1	1.575000	-0.000205029	-14.838311568	-0.000270632	1	1	0	#	ao
685	1	2	0.425000	-1.442049128	-13.360932678	1.486115063	1	1	0	#	ho
686	1	2	0.425000	-4.030399128	-17.815482678	1.486115063	1	1	0	#	ho
687	1	2	0.425000	-3.734650872	-13.366367322	-1.486115063	1	1	0	#	ho
688	1	2	0.425000	-1.146300872	-8.911817322	-1.486115063	1	1	0	#	ho
689	1	3	-1.050000	-4.195385345	-16.140698519	-1.033422068	1	1	0	#	ob
690	1	3	-1.050000	-0.153182736	-11.513103874	-3.231846262	1	1	0	#	ob
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693	1	3	-1.050000	-4.194805513	-10.590000680	-1.033631378	1	1	0	#	ob
694	1	3	-1.050000	-3.570244487	-11.682749320	1.033631378	1	1	0	#	ob
695	1	3	-1.050000	-0.153510908	-15.224039700	-3.233079711	1	1	0	#	ob
696	1	3	-1.050000	-3.569664655	-15.041151481	1.033422068	1	1	0	#	ob
697	1	3	-1.050000	-2.435167264	-10.759646126	3.231846262	1	1	0	#	ob
698	1	3	-1.050000	-0.981314655	-10.586601481	1.033422068	1	1	0	#	ob
699	1	3	-1.050000	-5.023517264	-15.214196126	3.231846262	1	1	0	#	ob
700	1	3	-1.050000	-2.434839092	-15.957810300	3.233079711	1	1	0	#	ob
701	1	4	-0.950000	-3.177442343	-17.817259004	1.012582885	1	1	0	#	oh
702	1	3	-1.050000	-0.509618349	-17.814223030	3.061482417	1	1	0	#	ob
703	1	4	-0.950000	-0.589092343	-13.362709004	1.012582885	1	1	0	#	oh
704	1	3	-1.050000	-3.097968349	-13.359673030	3.061482417	1	1	0	#	ob
705	1	4	-0.950000	-1.999257657	-8.910040996	-1.012582885	1	1	0	#	oh
706	1	3	-1.050000	-4.667081651	-8.913076970	-3.061482417	1	1	0	#	ob
707	1	4	-0.950000	-4.587607657	-13.364590996	-1.012582885	1	1	0	#	oh
708	1	3	-1.050000	-2.078731651	-13.367626970	-3.061482417	1	1	0	#	ob
709	1	3	-1.050000	-0.981894487	-16.137299320	1.033631378	1	1	0	#	ob
710	1	3	-1.050000	-5.023189092	-11.503260300	3.233079711	1	1	0	#	ob
711	1	3	-1.050000	-1.607035345	-11.686148519	-1.033422068	1	1	0	#	ob
712	1	3	-1.050000	-2.741532736	-15.967653874	-3.231846262	1	1	0	#	ob
713	1	5	2.100000	-0.953702986	-16.291080796	2.662777170	1	1	0	#	st
714	1	5	2.100000	-1.634672226	-11.844829218	-2.661798097	1	1	0	#	st
715	1	5	2.100000	-4.222997014	-10.436219204	-2.662777170	1	1	0	#	st
716	1	5	2.100000	-1.634647014	-14.890769204	-2.662777170	1	1	0	#	st
717	1	5	2.100000	-0.953677774	-10.427920782	2.661798097	1	1	0	#	st
718	1	5	2.100000	-3.542027774	-14.882470782	2.661798097	1	1	0	#	st
719	1	5	2.100000	-3.542052986	-11.836530796	2.662777170	1	1	0	#	st
720	1	5	2.100000	-4.223022226	-16.299379218	-2.661798097	1	1	0	#	st
721	1	1	1.575000	2.588555029	-7.434438432	0.000270632	0	1	0	#	ao
722	1	1	1.575000	0.000205029	-2.979888432	0.000270632	0	1	0	#	ao
723	1	1	1.575000	2.588144971	-1.474661568	-0.000270632	0	1	0	#	ao
724	1	1	1.575000	5.176494971	-5.929211568	-0.000270632	0	1	0	#	ao
725	1	2	0.425000	3.734650872	-4.451832678	1.486115063	0	1	0	#	ho
726	1	2	0.425000	1.146300872	-8.906382678	1.486115063	0	1	0	#	ho
727	1	2	0.425000	1.442049128	-4.457267322	-1.486115063	0	1	0	#	ho
728	1	2	0.425000	4.030399128	-0.002717322	-1.486115063	0	1	0	#	ho
729	1	3	-1.050000	0.981314655	-7.231598519	-1.033422068	0	1	0	#	ob
730	1	3	-1.050000	5.023517264	-2.604003874	-3.231846262	0	1	0	#	ob
731	1	3	-1.050000	3.570244487	-6.135450680	-1.033631378	0	1	0	#	ob
732	1	3	-1.050000	2.434839092	-1.860389700	-3.233079711	0	1	0	#	ob
733	1	3	-1.050000	0.981894487	-1.680900680	-1.033631378	0	1	0	#	ob
734	1	3	-1.050000	1.606455513	-2.773649320	1.033631378	0	1	0	#	ob
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736	1	3	-1.050000	1.607035345	-6.132051481	1.033422068	0	1	0	#	ob
737	1	3	-1.050000	2.741532736	-1.850546126	3.231846262	0	1	0	#	ob
738	1	3	-1.050000	4.195385345	-1.677501481	1.033422068	0	1	0	#	ob
739	1	3	-1.050000	0.153182736	-6.305096126	3.231846262	0	1	0	#	ob
740	1	3	-1.050000	2.741860908	-7.048710300	3.233079711	0	1	0	#	ob
741	1	4	-0.950000	1.999257657	-8.908159004	1.012582885	0	1	0	#	oh
742	1	3	-1.050000	4.667081651	-8.905123030	3.061482417	0	1	0	#	ob
743	1	4	-0.950000	4.587607657	-4.453609004	1.012582885	0	1	0	#	oh
744	1	3	-1.050000	2.078731651	-4.450573030	3.061482417	0	1	0	#	ob
745	1	4	-0.950000	3.177442343	-0.000940996	-1.012582885	0	1	0	#	oh
746	1	3	-1.050000	0.509618349	-0.003976970	-3.061482417	0	1	0	#	ob
747	1	4	-0.950000	0.589092343	-4.455490996	-1.012582885	0	1	0	#	oh
748	1	3	-1.050000	3.097968349	-4.458526970	-3.061482417	0	1	0	#	ob
749	1	3	-1.050000	4.194805513	-7.228199320	1.033631378	0	1	0	#	ob
750	1	3	-1.050000	0.153510908	-2.594160300	3.233079711	0	1	0	#	ob
751	1	3	-1.050000	3.569664655	-2.777048519	-1.033422068	0	1	0	#	ob
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753	1	5	2.100000	4.222997014	-7.381980796	2.662777170	0	1	0	#	st
754	1	5	2.100000	3.542027774	-2.935729218	-2.661798097	0	1	0	#	st
755	1	5	2.100000	0.953702986	-1.527119204	-2.662777170	0	1	0	#	st
756	1	5	2.100000	3.542052986	-5.981669204	-2.662777170	0	1	0	#	st
757	1	5	2.100000	4.223022226	-1.518820782	2.661798097	0	1	0	#	st
758	1	5	2.100000	1.634672226	-5.973370782	2.661798097	0	1	0	#	st
759	1	5	2.100000	1.634647014	-2.927430796	2.662777170	0	1	0	#	st
760	1	5	2.100000	0.953677774	-7.390279218	-2.661798097	0	1	0	#	st
761	1	1	1.575000	7.765255029	-7.434438432	0.000270632	0	1	0	#	ao
762	1	1	1.575000	5.176905029	-2.979888432	0.000270632	0	1	0	#	ao
763	1	1	1.575000	7.764844971	-1.474661568	-0.000270632	0	1	0	#	ao
764	1	1	1.575000	10.353194971	-5.929211568	-0.000270632	0	1	0	#	ao
765	1	2	0.425000	8.911350872	-4.451832678	1.486115063	0	1	0	#	ho
766	1	2	0.425000	6.323000872	-8.906382678	1.486115063	0	1	0	#	ho
767	1	2	0.425000	6.618749128	-4.457267322	-1.486115063	0	1	0	#	ho
768	1	2	0.425000	9.207099128	-0.002717322	-1.486115063	0	1	0	#	ho
769	1	3	-1.050000	6.158014655	-7.231598519	-1.033422068	0	1	0	#	ob
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771	1	3	-1.050000	8.746944487	-6.135450680	-1.033631378	0	1	0	#	ob



772	1	3	-1.050000	7.611539092	-1.860389700	-3.233079711	0	1	0	#	ob
773	1	3	-1.050000	6.158594487	-1.680900680	-1.033631378	0	1	0	#	ob
774	1	3	-1.050000	6.783155513	-2.773649320	1.033631378	0	1	0	#	ob
775	1	3	-1.050000	10.199889092	-6.314939700	-3.233079711	0	1	0	#	ob
776	1	3	-1.050000	6.783735345	-6.132051481	1.033422068	0	1	0	#	ob
777	1	3	-1.050000	7.918232736	-1.850546126	3.231846262	0	1	0	#	ob
778	1	3	-1.050000	9.372085345	-1.677501481	1.033422068	0	1	0	#	ob
779	1	3	-1.050000	5.329882736	-6.305096126	3.231846262	0	1	0	#	ob
780	1	3	-1.050000	7.918560908	-7.048710300	3.233079711	0	1	0	#	ob
781	1	4	-0.950000	7.175957657	-8.908159004	1.012582885	0	1	0	#	oh
782	1	3	-1.050000	9.843781651	-8.905123030	3.061482417	0	1	0	#	ob
783	1	4	-0.950000	9.764307657	-4.453609004	1.012582885	0	1	0	#	oh
784	1	3	-1.050000	7.255431651	-4.450573030	3.061482417	0	1	0	#	ob
785	1	4	-0.950000	8.354142343	-0.000940996	-1.012582885	0	1	0	#	oh
786	1	3	-1.050000	5.686318349	-0.003976970	-3.061482417	0	1	0	#	ob
787	1	4	-0.950000	5.765792343	-4.455490996	-1.012582885	0	1	0	#	oh
788	1	3	-1.050000	8.274668349	-4.458526970	-3.061482417	0	1	0	#	ob
789	1	3	-1.050000	9.371505513	-7.228199320	1.033631378	0	1	0	#	ob
790	1	3	-1.050000	5.330210908	-2.594160300	3.233079711	0	1	0	#	ob
791	1	3	-1.050000	8.746364655	-2.777048519	-1.033422068	0	1	0	#	ob
792	1	3	-1.050000	7.611867264	-7.058553874	-3.231846262	0	1	0	#	ob
793	1	5	2.100000	9.399697014	-7.381980796	2.662777170	0	1	0	#	st
794	1	5	2.100000	8.718727774	-2.935729218	-2.661798097	0	1	0	#	st
795	1	5	2.100000	6.130402986	-1.527119204	-2.662777170	0	1	0	#	st
796	1	5	2.100000	8.718752986	-5.981669204	-2.662777170	0	1	0	#	st
797	1	5	2.100000	9.399722226	-1.518820782	2.661798097	0	1	0	#	st
798	1	5	2.100000	6.811372226	-5.973370782	2.661798097	0	1	0	#	st
799	1	5	2.100000	6.811347014	-2.927430796	2.662777170	0	1	0	#	st
800	1	5	2.100000	6.130377774	-7.390279218	-2.661798097	0	1	0	#	st
801	1	1	1.575000	12.941955029	-7.434438432	0.000270632	0	1	0	#	ao
802	1	1	1.575000	10.353605029	-2.979888432	0.000270632	0	1	0	#	ao
803	1	1	1.575000	12.941544971	-1.474661568	-0.000270632	0	1	0	#	ao
804	1	1	1.575000	15.529894971	-5.929211568	-0.000270632	0	1	0	#	ao
805	1	2	0.425000	14.088050872	-4.451832678	1.486115063	0	1	0	#	ho
806	1	2	0.425000	11.499700872	-8.906382678	1.486115063	0	1	0	#	ho
807	1	2	0.425000	11.795449128	-4.457267322	-1.486115063	0	1	0	#	ho
808	1	2	0.425000	14.383799128	-0.002717322	-1.486115063	0	1	0	#	ho
809	1	3	-1.050000	11.334714655	-7.231598519	-1.033422068	0	1	0	#	ob
810	1	3	-1.050000	15.376917264	-2.604003874	-3.231846262	0	1	0	#	ob
811	1	3	-1.050000	13.923644487	-6.135450680	-1.033631378	0	1	0	#	ob
812	1	3	-1.050000	12.788239092	-1.860389700	-3.233079711	0	1	0	#	ob
813	1	3	-1.050000	11.335294487	-1.680900680	-1.033631378	0	1	0	#	ob
814	1	3	-1.050000	11.959855513	-2.773649320	1.033631378	0	1	0	#	ob
815	1	3	-1.050000	15.376589092	-6.314939700	-3.233079711	0	1	0	#	ob
816	1	3	-1.050000	11.960435345	-6.132051481	1.033422068	0	1	0	#	ob
817	1	3	-1.050000	13.094932736	-1.850546126	3.231846262	0	1	0	#	ob
818	1	3	-1.050000	14.548785345	-1.677501481	1.033422068	0	1	0	#	ob
819	1	3	-1.050000	10.506582736	-6.305096126	3.231846262	0	1	0	#	ob
820	1	3	-1.050000	13.095260908	-7.048710300	3.233079711	0	1	0	#	ob
821	1	4	-0.950000	12.352657657	-8.908159004	1.012582885	0	1	0	#	oh
822	1	3	-1.050000	15.020481651	-8.905123030	3.061482417	0	1	0	#	ob
823	1	4	-0.950000	14.941007657	-4.453609004	1.012582885	0	1	0	#	oh
824	1	3	-1.050000	12.432131651	-4.450573030	3.061482417	0	1	0	#	ob
825	1	4	-0.950000	13.530842343	-0.000940996	-1.012582885	0	1	0	#	oh
826	1	3	-1.050000	10.863018349	-0.003976970	-3.061482417	0	1	0	#	ob
827	1	4	-0.950000	10.942492343	-4.455490996	-1.012582885	0	1	0	#	oh
828	1	3	-1.050000	13.451368349	-4.458526970	-3.061482417	0	1	0	#	ob
829	1	3	-1.050000	14.548205513	-7.228199320	1.033631378	0	1	0	#	ob
830	1	3	-1.050000	10.506910908	-2.594160300	3.233079711	0	1	0	#	ob
831	1	3	-1.050000	13.923064655	-2.777048519	-1.033422068	0	1	0	#	ob
832	1	3	-1.050000	12.788567264	-7.058553874	-3.231846262	0	1	0	#	ob
833	1	5	2.100000	14.576397014	-7.381980796	2.662777170	0	1	0	#	st
834	1	5	2.100000	13.895427774	-2.935729218	-2.661798097	0	1	0	#	st
835	1	5	2.100000	11.307102986	-1.527119204	-2.662777170	0	1	0	#	st
836	1	5	2.100000	13.895452986	-5.981669204	-2.662777170	0	1	0	#	st
837	1	5	2.100000	14.576422226	-1.518820782	2.661798097	0	1	0	#	st
838	1	5	2.100000	11.988072226	-5.973370782	2.661798097	0	1	0	#	st
839	1	5	2.100000	11.988047014	-2.927430796	2.662777170	0	1	0	#	st
840	1	5	2.100000	11.307077774	-7.390279218	-2.661798097	0	1	0	#	st
841	1	1	1.575000	-12.941544971	-7.434438432	0.000270632	1	1	0	#	ao
842	1	1	1.575000	-15.529894971	-2.979888432	0.000270632	1	1	0	#	ao
843	1	1	1.575000	-12.941955029	-1.474661568	-0.000270632	1	1	0	#	ao
844	1	1	1.575000	-10.353605029	-5.929211568	-0.000270632	1	1	0	#	ao
845	1	2	0.425000	-11.795449128	-4.451832678	1.486115063	1	1	0	#	ho
846	1	2	0.425000	-14.383799128	-8.906382678	1.486115063	1	1	0	#	ho
847	1	2	0.425000	-14.088050872	-4.457267322	-1.486115063	1	1	0	#	ho
848	1	2	0.425000	-11.499700872	-0.002717322	-1.486115063	1	1	0	#	ho
849	1	3	-1.050000	-14.548785345	-7.231598519	-1.033422068	1	1	0	#	ob
850	1	3	-1.050000	-10.506582736	-2.604003874	-3.231846262	1	1	0	#	ob
851	1	3	-1.050000	-11.959855513	-6.135450680	-1.033631378	1	1	0	#	ob
852	1	3	-1.050000	-13.095260908	-1.860389700	-3.233079711	1	1	0	#	ob
853	1	3	-1.050000	-14.548205513	-1.680900680	-1.033631378	1	1	0	#	ob
854	1	3	-1.050000	-13.923644487	-2.773649320	1.033631378	1	1	0	#	ob
855	1	3	-1.050000	-10.506910908	-6.314939700	-3.233079711	1	1	0	#	ob
856	1	3	-1.050000	-13.923064655	-6.132051481	1.033422068	1	1	0	#	ob
857	1	3	-1.050000	-12.788567264	-1.850546126	3.231846262	1	1	0	#	ob
858	1	3	-1.050000	-11.334714655	-1.677501481	1.033422068	1	1	0	#	ob
859	1	3	-1.050000	-15.376917264	-6.305096126	3.231846262	1	1	0	#	ob
860	1	3	-1.050000	-12.788239092	-7.048710300	3.233079711	1	1	0	#	ob
861	1	4	-0.950000	-13.530842343	-8.908159004	1.012582885	1	1	0	#	oh
862	1	3	-1.050000	-10.863018349	-8.905123030	3.061482417	1	1	0	#	ob
863	1	4	-0.950000	-10.942492343	-4.453609004	1.012582885	1	1	0	#	oh
864	1	3	-1.050000	-13.451368349	-4.450573030	3.061482417	1	1	0	#	ob

865	1	4	-0.950000	-12.352657657	-0.000940996	-1.012582885	1	1	0	#	oh
866	1	3	-1.050000	-15.020481651	-0.003976970	-3.061482417	1	1	0	#	ob
867	1	4	-0.950000	-14.941007657	-4.455490996	-1.012582885	1	1	0	#	oh
868	1	3	-1.050000	-12.432131651	-4.458526970	-3.061482417	1	1	0	#	ob
869	1	3	-1.050000	-11.335294487	-7.228199320	1.033631378	1	1	0	#	ob
870	1	3	-1.050000	-15.376589092	-2.594160300	3.233079711	1	1	0	#	ob
871	1	3	-1.050000	-11.960435345	-2.777048519	-1.033422068	1	1	0	#	ob
872	1	3	-1.050000	-13.094932736	-7.058553874	-3.231846262	1	1	0	#	ob
873	1	5	2.100000	-11.307102986	-7.381980796	2.662777170	1	1	0	#	st
874	1	5	2.100000	-11.988072226	-2.935729218	-2.661798097	1	1	0	#	st
875	1	5	2.100000	-14.576397014	-1.527119204	-2.662777170	1	1	0	#	st
876	1	5	2.100000	-11.988047014	-5.981669204	-2.662777170	1	1	0	#	st
877	1	5	2.100000	-11.307077774	-1.518820782	2.661798097	1	1	0	#	st
878	1	5	2.100000	-13.895427774	-5.973370782	2.661798097	1	1	0	#	st
879	1	5	2.100000	-13.895452986	-2.927430796	2.662777170	1	1	0	#	st
880	1	5	2.100000	-14.576422226	-7.390279218	-2.661798097	1	1	0	#	st
881	1	1	1.575000	-7.764844971	-7.434438432	0.000270632	1	1	0	#	ao
882	1	1	1.575000	-10.353194971	-2.979888432	0.000270632	1	1	0	#	ao
883	1	1	1.575000	-7.765255029	-1.474661568	-0.000270632	1	1	0	#	ao
884	1	1	1.575000	-5.176905029	-5.929211568	-0.000270632	1	1	0	#	ao
885	1	2	0.425000	-6.618749128	-4.451832678	1.486115063	1	1	0	#	ho
886	1	2	0.425000	-9.207099128	-8.906382678	1.486115063	1	1	0	#	ho
887	1	2	0.425000	-8.911350872	-4.457267322	-1.486115063	1	1	0	#	ho
888	1	2	0.425000	-6.323000872	-0.002717322	-1.486115063	1	1	0	#	ho
889	1	3	-1.050000	-9.372085345	-7.231598519	-1.033422068	1	1	0	#	ob
890	1	3	-1.050000	-5.329882736	-2.604003874	-3.231846262	1	1	0	#	ob
891	1	3	-1.050000	-6.783155513	-6.135450680	-1.033631378	1	1	0	#	ob
892	1	3	-1.050000	-7.918560908	-1.860389700	-3.233079711	1	1	0	#	ob
893	1	3	-1.050000	-9.371505513	-1.680900680	-1.033631378	1	1	0	#	ob
894	1	3	-1.050000	-8.746944487	-2.773649320	1.033631378	1	1	0	#	ob
895	1	3	-1.050000	-5.330210908	-6.314939700	-3.233079711	1	1	0	#	ob
896	1	3	-1.050000	-8.746364655	-6.132051481	1.033422068	1	1	0	#	ob
897	1	3	-1.050000	-7.611867264	-1.850546126	3.231846262	1	1	0	#	ob
898	1	3	-1.050000	-6.158014655	-1.677501481	1.033422068	1	1	0	#	ob
899	1	3	-1.050000	-10.200217264	-6.305096126	3.231846262	1	1	0	#	ob
900	1	3	-1.050000	-7.611539092	-7.048710300	3.233079711	1	1	0	#	ob
901	1	4	-0.950000	-8.354142343	-8.908159004	1.012582885	1	1	0	#	oh
902	1	3	-1.050000	-5.686318349	-8.905123030	3.061482417	1	1	0	#	ob
903	1	4	-0.950000	-5.765792343	-4.453609004	1.012582885	1	1	0	#	oh
904	1	3	-1.050000	-8.274668349	-4.450573030	3.061482417	1	1	0	#	ob
905	1	4	-0.950000	-7.175957657	-0.000940996	-1.012582885	1	1	0	#	oh
906	1	3	-1.050000	-9.843781651	-0.003976970	-3.061482417	1	1	0	#	ob
907	1	4	-0.950000	-9.764307657	-4.455490996	-1.012582885	1	1	0	#	oh
908	1	3	-1.050000	-7.255431651	-4.458526970	-3.061482417	1	1	0	#	ob
909	1	3	-1.050000	-6.158594487	-7.228199320	1.033631378	1	1	0	#	ob
910	1	3	-1.050000	-10.199889092	-2.594160300	3.233079711	1	1	0	#	ob
911	1	3	-1.050000	-6.783735345	-2.777048519	-1.033422068	1	1	0	#	ob
912	1	3	-1.050000	-7.918232736	-7.058553874	-3.231846262	1	1	0	#	ob
913	1	5	2.100000	-6.130402986	-7.381980796	2.662777170	1	1	0	#	st
914	1	5	2.100000	-6.811372226	-2.935729218	-2.661798097	1	1	0	#	st
915	1	5	2.100000	-9.399697014	-1.527119204	-2.662777170	1	1	0	#	st
916	1	5	2.100000	-6.811347014	-5.981669204	-2.662777170	1	1	0	#	st
917	1	5	2.100000	-6.130377774	-1.518820782	2.661798097	1	1	0	#	st
918	1	5	2.100000	-8.718727774	-5.973370782	2.661798097	1	1	0	#	st
919	1	5	2.100000	-8.718752986	-2.927430796	2.662777170	1	1	0	#	st
920	1	5	2.100000	-9.399722226	-7.390279218	-2.661798097	1	1	0	#	st
921	1	1	1.575000	-2.588144971	-7.434438432	0.000270632	1	1	0	#	ao
922	1	1	1.575000	-5.176494971	-2.979888432	0.000270632	1	1	0	#	ao
923	1	1	1.575000	-2.588555029	-1.474661568	-0.000270632	1	1	0	#	ao
924	1	1	1.575000	-0.000205029	-5.929211568	-0.000270632	1	1	0	#	ao
925	1	2	0.425000	-1.442049128	-4.451832678	1.486115063	1	1	0	#	ho
926	1	2	0.425000	-4.030399128	-8.906382678	1.486115063	1	1	0	#	ho
927	1	2	0.425000	-3.734650872	-4.457267322	-1.486115063	1	1	0	#	ho
928	1	2	0.425000	-1.146300872	-0.002717322	-1.486115063	1	1	0	#	ho
929	1	3	-1.050000	-4.195385345	-7.231598519	-1.033422068	1	1	0	#	ob
930	1	3	-1.050000	-0.153182736	-2.604003874	-3.231846262	1	1	0	#	ob
931	1	3	-1.050000	-1.606455513	-6.135450680	-1.033631378	1	1	0	#	ob
932	1	3	-1.050000	-2.741860908	-1.860389700	-3.233079711	1	1	0	#	ob
933	1	3	-1.050000	-4.194805513	-1.680900680	-1.033631378	1	1	0	#	ob
934	1	3	-1.050000	-3.570244487	-2.773649320	1.033631378	1	1	0	#	ob
935	1	3	-1.050000	-0.153510908	-6.314939700	-3.233079711	1	1	0	#	ob
936	1	3	-1.050000	-3.569664655	-6.132051481	1.033422068	1	1	0	#	ob
937	1	3	-1.050000	-2.435167264	-1.850546126	3.231846262	1	1	0	#	ob
938	1	3	-1.050000	-0.981314655	-1.677501481	1.033422068	1	1	0	#	ob
939	1	3	-1.050000	-5.023517264	-6.305096126	3.231846262	1	1	0	#	ob
940	1	3	-1.050000	-2.434839092	-7.048710300	3.233079711	1	1	0	#	ob
941	1	4	-0.950000	-3.177442343	-8.908159004	1.012582885	1	1	0	#	oh
942	1	3	-1.050000	-0.509618349	-8.905123030	3.061482417	1	1	0	#	ob
943	1	4	-0.950000	-0.589092343	-4.453609004	1.012582885	1	1	0	#	oh
944	1	3	-1.050000	-3.097968349	-4.450573030	3.061482417	1	1	0	#	ob
945	1	4	-0.950000	-1.999257657	-0.000940996	-1.012582885	1	1	0	#	oh
946	1	3	-1.050000	-4.667081651	-0.003976970	-3.061482417	1	1	0	#	ob
947	1	4	-0.950000	-4.587607657	-4.455490996	-1.012582885	1	1	0	#	oh
948	1	3	-1.050000	-2.078731651	-4.458526970	-3.061482417	1	1	0	#	ob
949	1	3	-1.050000	-0.981894487	-7.228199320	1.033631378	1	1	0	#	ob
950	1	3	-1.050000	-5.023189092	-2.594160300	3.233079711	1	1	0	#	ob
951	1	3	-1.050000	-1.607035345	-2.777048519	-1.033422068	1	1	0	#	ob
952	1	3	-1.050000	-2.741532736	-7.058553874	-3.231846262	1	1	0	#	ob
953	1	5	2.100000	-0.953702986	-7.381980796	2.662777170	1	1	0	#	st
954	1	5	2.100000	-1.634672226	-2.935729218	-2.661798097	1	1	0	#	st
955	1	5	2.100000	-4.222997014	-1.527119204	-2.662777170	1	1	0	#	st
956	1	5	2.100000	-1.634647014	-5.981669204	-2.662777170	1	1	0	#	st
957	1	5	2.100000	-0.953677774	-1.518820782	2.661798097	1	1	0	#	st

958	1	5	2.100000	-3.542027774	-5.973370782	2.661798097	1	1	0	#	st
959	1	5	2.100000	-3.542052986	-2.927430796	2.662777170	1	1	0	#	st
960	1	5	2.100000	-4.223022226	-7.390279218	-2.661798097	1	1	0	#	st
961	1	1	1.575000	2.588555029	1.474661568	9.332770632	0	0	0	#	ao
962	1	1	1.575000	0.000205029	5.929211568	9.332770632	0	0	0	#	ao
963	1	1	1.575000	2.588144971	7.434438432	9.332229368	0	0	0	#	ao
964	1	1	1.575000	5.176494971	2.979888432	9.332229368	0	0	0	#	ao
965	1	2	0.425000	3.734650872	4.457267322	10.818615063	0	0	0	#	ho
966	1	2	0.425000	1.146300872	0.002717322	10.818615063	0	0	0	#	ho
967	1	2	0.425000	1.442049128	4.451832678	7.846384937	0	0	0	#	ho
968	1	2	0.425000	4.030399128	8.906382678	7.846384937	0	0	0	#	ho
969	1	3	-1.050000	0.981314655	1.677501481	8.299077932	0	0	0	#	ob
970	1	3	-1.050000	5.023517264	6.305096126	6.100653738	0	0	0	#	ob
971	1	3	-1.050000	3.570244487	2.773649320	8.298868622	0	0	0	#	ob
972	1	3	-1.050000	2.434839092	7.048710300	6.099420289	0	0	0	#	ob
973	1	3	-1.050000	0.981894487	7.228199320	8.298868622	0	0	0	#	ob
974	1	3	-1.050000	1.606455513	6.135450680	10.366131378	0	0	0	#	ob
975	1	3	-1.050000	5.023189092	2.594160300	6.099420289	0	0	0	#	ob
976	1	3	-1.050000	1.607035345	2.777048519	10.365922068	0	0	0	#	ob
977	1	3	-1.050000	2.741532736	7.058553874	12.564346262	0	0	0	#	ob
978	1	3	-1.050000	4.195385345	7.231598519	10.365922068	0	0	0	#	ob
979	1	3	-1.050000	0.153182736	2.604003874	12.564346262	0	0	0	#	ob
980	1	3	-1.050000	2.741860908	1.860389700	12.565579711	0	0	0	#	ob
981	1	4	-0.950000	1.999257657	0.000940996	10.345082885	0	0	0	#	oh
982	1	3	-1.050000	4.667081651	0.003976970	12.393982417	0	0	0	#	ob
983	1	4	-0.950000	4.587607657	4.455490996	10.345082885	0	0	0	#	oh
984	1	3	-1.050000	2.078731651	4.458526970	12.393982417	0	0	0	#	ob
985	1	4	-0.950000	3.177442343	8.908159004	8.319917115	0	0	0	#	oh
986	1	3	-1.050000	0.509618349	8.905123030	6.271017583	0	0	0	#	ob
987	1	4	-0.950000	0.589092343	4.453609004	8.319917115	0	0	0	#	oh
988	1	3	-1.050000	3.097968349	4.450573030	6.271017583	0	0	0	#	ob
989	1	3	-1.050000	4.194805513	1.680900680	10.366131378	0	0	0	#	ob
990	1	3	-1.050000	0.153510908	6.314939700	12.565579711	0	0	0	#	ob
991	1	3	-1.050000	3.569646555	6.132051481	8.299077932	0	0	0	#	ob
992	1	3	-1.050000	2.435167264	1.850546126	6.100653738	0	0	0	#	ob
993	1	5	2.100000	4.222997014	1.527119204	11.995277170	0	0	0	#	st
994	1	5	2.100000	3.542027774	5.973370782	6.670701903	0	0	0	#	st
995	1	5	2.100000	0.953702986	7.381980796	6.669722830	0	0	0	#	st
996	1	5	2.100000	3.542052986	2.927430796	6.669722830	0	0	0	#	st
997	1	5	2.100000	4.223022226	7.390279218	11.994298097	0	0	0	#	st
998	1	5	2.100000	1.634672226	2.935729218	11.994298097	0	0	0	#	st
999	1	5	2.100000	1.634647014	5.981669204	11.995277170	0	0	0	#	st
1000	1	5	2.100000	0.953677774	1.518820782	6.670701903	0	0	0	#	st
1001	1	1	1.575000	7.765255029	1.474661568	9.332770632	0	0	0	#	ao
1002	1	1	1.575000	5.176905029	5.929211568	9.332770632	0	0	0	#	ao
1003	1	1	1.575000	7.764844971	7.434438432	9.332229368	0	0	0	#	ao
1004	1	1	1.575000	10.353194971	2.979888432	9.332229368	0	0	0	#	ao
1005	1	2	0.425000	8.911350872	4.457267322	10.818615063	0	0	0	#	ho
1006	1	2	0.425000	6.323000872	0.002717322	10.818615063	0	0	0	#	ho
1007	1	2	0.425000	6.618749128	4.451832678	7.846384937	0	0	0	#	ho
1008	1	2	0.425000	9.207099128	8.906382678	7.846384937	0	0	0	#	ho
1009	1	3	-1.050000	6.158014655	1.677501481	8.299077932	0	0	0	#	ob
1010	1	3	-1.050000	10.200217264	6.305096126	6.100653738	0	0	0	#	ob
1011	1	3	-1.050000	8.746944487	2.773649320	8.298868622	0	0	0	#	ob
1012	1	3	-1.050000	7.611539092	7.048710300	6.099420289	0	0	0	#	ob
1013	1	3	-1.050000	6.158594487	7.228199320	8.298868622	0	0	0	#	ob
1014	1	3	-1.050000	6.783155513	6.135450680	10.366131378	0	0	0	#	ob
1015	1	3	-1.050000	10.199889092	2.594160300	6.099420289	0	0	0	#	ob
1016	1	3	-1.050000	6.783735345	2.777048519	10.365922068	0	0	0	#	ob
1017	1	3	-1.050000	7.918232736	7.058553874	12.564346262	0	0	0	#	ob
1018	1	3	-1.050000	9.372085345	7.231598519	10.365922068	0	0	0	#	ob
1019	1	3	-1.050000	5.329882736	2.604003874	12.564346262	0	0	0	#	ob
1020	1	3	-1.050000	7.918560908	1.860389700	12.565579711	0	0	0	#	ob
1021	1	4	-0.950000	7.175957657	0.000940996	10.345082885	0	0	0	#	oh
1022	1	3	-1.050000	9.843781651	0.003976970	12.393982417	0	0	0	#	ob
1023	1	4	-0.950000	9.764307657	4.455490996	10.345082885	0	0	0	#	oh
1024	1	3	-1.050000	7.255431651	4.458526970	12.393982417	0	0	0	#	ob
1025	1	4	-0.950000	8.354142343	8.908159004	8.319917115	0	0	0	#	oh
1026	1	3	-1.050000	5.686318349	8.905123030	6.271017583	0	0	0	#	ob
1027	1	4	-0.950000	5.765792343	4.453609004	8.319917115	0	0	0	#	oh
1028	1	3	-1.050000	8.274668349	4.450573030	6.271017583	0	0	0	#	ob
1029	1	3	-1.050000	9.371505513	1.680900680	10.366131378	0	0	0	#	ob
1030	1	3	-1.050000	5.330210908	6.314939700	12.565579711	0	0	0	#	ob
1031	1	3	-1.050000	8.746364655	6.132051481	8.299077932	0	0	0	#	ob
1032	1	3	-1.050000	7.611867264	1.850546126	6.100653738	0	0	0	#	ob
1033	1	5	2.100000	9.399697014	1.527119204	11.995277170	0	0	0	#	st
1034	1	5	2.100000	8.718727774	5.973370782	6.670701903	0	0	0	#	st
1035	1	5	2.100000	6.130402986	7.381980796	6.669722830	0	0	0	#	st
1036	1	5	2.100000	8.718752986	2.927430796	6.669722830	0	0	0	#	st
1037	1	5	2.100000	9.399722226	7.390279218	11.994298097	0	0	0	#	st
1038	1	5	2.100000	6.811372226	2.935729218	11.994298097	0	0	0	#	st
1039	1	5	2.100000	6.811347014	5.981669204	11.995277170	0	0	0	#	st
1040	1	5	2.100000	6.130377774	1.518820782	6.670701903	0	0	0	#	st
1041	1	1	1.575000	12.941955029	1.474661568	9.332770632	0	0	0	#	ao
1042	1	1	1.575000	10.353605029	5.929211568	9.332770632	0	0	0	#	ao
1043	1	1	1.575000	12.941544971	7.434438432	9.332229368	0	0	0	#	ao
1044	1	1	1.575000	15.529894971	2.979888432	9.332229368	0	0	0	#	ao
1045	1	2	0.425000	14.088050872	4.457267322	10.818615063	0	0	0	#	ho
1046	1	2	0.425000	11.499700872	0.002717322	10.818615063	0	0	0	#	ho
1047	1	2	0.425000	11.795449128	4.451832678	7.846384937	0	0	0	#	ho
1048	1	2	0.425000	14.383799128	8.906382678	7.846384937	0	0	0	#	ho
1049	1	3	-1.050000	11.334714655	1.677501481	8.299077932	0	0	0	#	ob
1050	1	3	-1.050000	15.376917264	6.305096126	6.100653738	0	0	0	#	ob

1051	1	3	-1.050000	13.923644487	2.773649320	8.298868622	0	0	0	ob
1052	1	3	-1.050000	12.788239092	7.048710300	6.099420289	0	0	0	ob
1053	1	3	-1.050000	11.335294487	7.228199320	8.298868622	0	0	0	ob
1054	1	3	-1.050000	11.959855513	6.135450680	10.366131378	0	0	0	ob
1055	1	3	-1.050000	15.376589092	2.594160300	6.099420289	0	0	0	ob
1056	1	3	-1.050000	11.960435345	2.777048519	10.365922068	0	0	0	ob
1057	1	3	-1.050000	13.094932736	7.058553874	12.564346262	0	0	0	ob
1058	1	3	-1.050000	14.548785345	7.231598519	10.365922068	0	0	0	ob
1059	1	3	-1.050000	10.506582736	2.604003874	12.564346262	0	0	0	ob
1060	1	3	-1.050000	13.095260908	1.860389700	12.565579711	0	0	0	ob
1061	1	4	-0.950000	12.352657657	0.000940996	10.345082885	0	0	0	oh
1062	1	3	-1.050000	15.020481651	0.003976970	12.393982417	0	0	0	ob
1063	1	4	-0.950000	14.941007657	4.455490996	10.345082885	0	0	0	oh
1064	1	3	-1.050000	12.432131651	4.458526970	12.393982417	0	0	0	ob
1065	1	4	-0.950000	13.530842343	8.908159004	8.319917115	0	0	0	oh
1066	1	3	-1.050000	10.863018349	8.905123030	6.271017583	0	0	0	ob
1067	1	4	-0.950000	10.942492343	4.453609004	8.319917115	0	0	0	oh
1068	1	3	-1.050000	13.451368349	4.450573030	6.271017583	0	0	0	ob
1069	1	3	-1.050000	14.548205513	1.680900680	10.366131378	0	0	0	ob
1070	1	3	-1.050000	10.506910908	6.314939700	12.565579711	0	0	0	ob
1071	1	3	-1.050000	13.923064655	6.132051481	8.299077932	0	0	0	ob
1072	1	3	-1.050000	12.788567264	1.850546126	6.100653738	0	0	0	ob
1073	1	5	2.100000	14.576397014	1.527119204	11.995277170	0	0	0	st
1074	1	5	2.100000	13.895427774	5.973370782	6.670701903	0	0	0	st
1075	1	5	2.100000	11.307102986	7.381980796	6.669722830	0	0	0	st
1076	1	5	2.100000	13.895452986	2.927430796	6.669722830	0	0	0	st
1077	1	5	2.100000	14.576422226	7.390279218	11.994298097	0	0	0	st
1078	1	5	2.100000	11.988072226	2.935729218	11.994298097	0	0	0	st
1079	1	5	2.100000	11.988047014	5.981669204	11.995277170	0	0	0	st
1080	1	5	2.100000	11.307077774	1.518820782	6.670701903	0	0	0	st
1081	1	1	1.575000	-12.941544971	1.474661568	9.332770632	1	0	0	ao
1082	1	1	1.575000	-15.529894971	5.929211568	9.332770632	1	0	0	ao
1083	1	1	1.575000	-12.941955029	7.434438432	9.332229368	1	0	0	ao
1084	1	1	1.575000	-10.353605029	2.979888432	9.332229368	1	0	0	ao
1085	1	2	0.425000	-11.795449128	4.457267322	10.818615063	1	0	0	ho
1086	1	2	0.425000	-14.383799128	0.002717322	10.818615063	1	0	0	ho
1087	1	2	0.425000	-14.088050872	4.451832678	7.846384937	1	0	0	ho
1088	1	2	0.425000	-11.499700872	8.906382678	7.846384937	1	0	0	ho
1089	1	3	-1.050000	-14.548785345	1.677501481	8.299077932	1	0	0	ob
1090	1	3	-1.050000	-10.506582736	6.305096126	6.100653738	1	0	0	ob
1091	1	3	-1.050000	-11.959855513	2.773649320	8.298868622	1	0	0	ob
1092	1	3	-1.050000	-13.095260908	7.048710300	6.099420289	1	0	0	ob
1093	1	3	-1.050000	-14.548205513	7.228199320	8.298868622	1	0	0	ob
1094	1	3	-1.050000	-13.923644487	6.135450680	10.366131378	1	0	0	ob
1095	1	3	-1.050000	-10.506910908	2.594160300	6.099420289	1	0	0	ob
1096	1	3	-1.050000	-13.923064655	2.777048519	10.365922068	1	0	0	ob
1097	1	3	-1.050000	-12.788567264	7.058553874	12.564346262	1	0	0	ob
1098	1	3	-1.050000	-11.334714655	7.231598519	10.365922068	1	0	0	ob
1099	1	3	-1.050000	-15.376917264	2.604003874	12.564346262	1	0	0	ob
1100	1	3	-1.050000	-12.788239092	1.860389700	12.565579711	1	0	0	ob
1101	1	4	-0.950000	-13.530842343	0.000940996	10.345082885	1	0	0	oh
1102	1	3	-1.050000	-10.863018349	0.003976970	12.393982417	1	0	0	ob
1103	1	4	-0.950000	-10.942492343	4.455490996	10.345082885	1	0	0	oh
1104	1	3	-1.050000	-13.451368349	4.458526970	12.393982417	1	0	0	ob
1105	1	4	-0.950000	-12.352657657	8.908159004	8.319917115	1	0	0	oh
1106	1	3	-1.050000	-15.020481651	8.905123030	6.271017583	1	0	0	ob
1107	1	4	-0.950000	-14.941007657	4.453609004	8.319917115	1	0	0	oh
1108	1	3	-1.050000	-12.432131651	4.450573030	6.271017583	1	0	0	ob
1109	1	3	-1.050000	-11.335294487	1.680900680	10.366131378	1	0	0	ob
1110	1	3	-1.050000	-15.376589092	6.314939700	12.565579711	1	0	0	ob
1111	1	3	-1.050000	-11.960435345	6.132051481	8.299077932	1	0	0	ob
1112	1	3	-1.050000	-13.094932736	1.850546126	6.100653738	1	0	0	ob
1113	1	5	2.100000	-11.307102986	1.527119204	11.995277170	1	0	0	st
1114	1	5	2.100000	-11.988072226	5.973370782	6.670701903	1	0	0	st
1115	1	5	2.100000	-14.576397014	7.381980796	6.669722830	1	0	0	st
1116	1	5	2.100000	-11.988047014	2.927430796	6.669722830	1	0	0	st
1117	1	5	2.100000	-11.307077774	7.390279218	11.994298097	1	0	0	st
1118	1	5	2.100000	-13.895427774	2.935729218	11.994298097	1	0	0	st
1119	1	5	2.100000	-13.895452986	5.981669204	11.995277170	1	0	0	st
1120	1	5	2.100000	-14.576422226	1.518820782	6.670701903	1	0	0	st
1121	1	1	1.575000	-7.764844971	1.474661568	9.332770632	1	0	0	ao
1122	1	1	1.575000	-10.353194971	5.929211568	9.332770632	1	0	0	ao
1123	1	1	1.575000	-7.765255029	7.434438432	9.332229368	1	0	0	ao
1124	1	1	1.575000	-5.176905029	2.979888432	9.332229368	1	0	0	ao
1125	1	2	0.425000	-6.618749128	4.457267322	10.818615063	1	0	0	ho
1126	1	2	0.425000	-9.207099128	0.002717322	10.818615063	1	0	0	ho
1127	1	2	0.425000	-8.911350872	4.451832678	7.846384937	1	0	0	ho
1128	1	2	0.425000	-6.323000872	8.906382678	7.846384937	1	0	0	ho
1129	1	3	-1.050000	-9.372085345	1.677501481	8.299077932	1	0	0	ob
1130	1	3	-1.050000	-5.329882736	6.305096126	6.100653738	1	0	0	ob
1131	1	3	-1.050000	-6.783155513	2.773649320	8.298868622	1	0	0	ob
1132	1	3	-1.050000	-7.918560908	7.048710300	6.099420289	1	0	0	ob
1133	1	3	-1.050000	-9.371505513	7.228199320	8.298868622	1	0	0	ob
1134	1	3	-1.050000	-8.746944487	6.135450680	10.366131378	1	0	0	ob
1135	1	3	-1.050000	-5.330210908	2.594160300	6.099420289	1	0	0	ob
1136	1	3	-1.050000	-8.746364655	2.777048519	10.365922068	1	0	0	ob
1137	1	3	-1.050000	-7.611867264	7.058553874	12.564346262	1	0	0	ob
1138	1	3	-1.050000	-6.158014655	7.231598519	10.365922068	1	0	0	ob
1139	1	3	-1.050000	-10.200217264	2.604003874	12.564346262	1	0	0	ob
1140	1	3	-1.050000	-7.611539092	1.860389700	12.565579711	1	0	0	ob
1141	1	4	-0.950000	-8.354142343	0.000940996	10.345082885	1	0	0	oh
1142	1	3	-1.050000	-5.686318349	0.003976970	12.393982417	1	0	0	ob
1143	1	4	-0.950000	-5.765792343	4.455490996	10.345082885	1	0	0	oh

1144	1	3	-1.050000	-8.274668349	4.458526970	12.393982417	1	0	0	#	ob
1145	1	4	-0.950000	-7.175957657	8.908159004	8.319917115	1	0	0	#	oh
1146	1	3	-1.050000	-9.843781651	8.905123030	6.271017583	1	0	0	#	ob
1147	1	4	-0.950000	-9.764307657	4.453609004	8.319917115	1	0	0	#	oh
1148	1	3	-1.050000	-7.255431651	4.450573030	6.271017583	1	0	0	#	ob
1149	1	3	-1.050000	-6.158594487	1.680900680	10.366131378	1	0	0	#	ob
1150	1	3	-1.050000	-10.199889092	6.314939700	12.565579711	1	0	0	#	ob
1151	1	3	-1.050000	-6.783735345	6.132051481	8.299077932	1	0	0	#	ob
1152	1	3	-1.050000	-7.918232736	1.850546126	6.100653738	1	0	0	#	ob
1153	1	5	2.100000	-6.130402986	1.527119204	11.995277170	1	0	0	#	st
1154	1	5	2.100000	-6.811372226	5.973370782	6.670701903	1	0	0	#	st
1155	1	5	2.100000	-9.399697014	7.381980796	6.669722830	1	0	0	#	st
1156	1	5	2.100000	-6.811347014	2.927430796	6.669722830	1	0	0	#	st
1157	1	5	2.100000	-6.130377774	7.390279218	11.994298097	1	0	0	#	st
1158	1	5	2.100000	-8.718727774	2.935729218	11.994298097	1	0	0	#	st
1159	1	5	2.100000	-8.718752986	5.981669204	11.995277170	1	0	0	#	st
1160	1	5	2.100000	-9.399722226	1.518820782	6.670701903	1	0	0	#	st
1161	1	1	1.575000	-2.588144971	1.474661568	9.332770632	1	0	0	#	ao
1162	1	1	1.575000	-5.176494971	5.929211568	9.332770632	1	0	0	#	ao
1163	1	1	1.575000	-2.588555029	7.434438432	9.332229368	1	0	0	#	ao
1164	1	1	1.575000	-0.000205029	2.979888432	9.332229368	1	0	0	#	ao
1165	1	2	0.425000	-1.442049128	4.457267322	10.818615063	1	0	0	#	ho
1166	1	2	0.425000	-4.030399128	0.002717322	10.818615063	1	0	0	#	ho
1167	1	2	0.425000	-3.734650872	4.451832678	7.846384937	1	0	0	#	ho
1168	1	2	0.425000	-1.146300872	8.906382678	7.846384937	1	0	0	#	ho
1169	1	3	-1.050000	-4.195385345	1.677501481	8.299077932	1	0	0	#	ob
1170	1	3	-1.050000	-0.153182736	6.305096126	6.100653738	1	0	0	#	ob
1171	1	3	-1.050000	-1.606455513	2.773649320	8.298868622	1	0	0	#	ob
1172	1	3	-1.050000	-2.741860908	7.048710300	6.099420289	1	0	0	#	ob
1173	1	3	-1.050000	-4.194805513	7.228199320	8.298868622	1	0	0	#	ob
1174	1	3	-1.050000	-3.570244487	6.135450680	10.366131378	1	0	0	#	ob
1175	1	3	-1.050000	-0.153510908	2.594160300	6.099420289	1	0	0	#	ob
1176	1	3	-1.050000	-3.569664655	2.777048519	10.365922068	1	0	0	#	ob
1177	1	3	-1.050000	-2.435167264	7.058553874	12.564346262	1	0	0	#	ob
1178	1	3	-1.050000	-0.981314655	7.231598519	10.365922068	1	0	0	#	ob
1179	1	3	-1.050000	-5.023517264	2.604003874	12.564346262	1	0	0	#	ob
1180	1	3	-1.050000	-2.434839092	1.860389700	12.565579711	1	0	0	#	ob
1181	1	4	-0.950000	-3.177442343	0.000940996	10.345082885	1	0	0	#	oh
1182	1	3	-1.050000	-0.509618349	0.003976970	12.393982417	1	0	0	#	ob
1183	1	4	-0.950000	-0.589092343	4.455490996	10.345082885	1	0	0	#	oh
1184	1	3	-1.050000	-3.097968349	4.458526970	12.393982417	1	0	0	#	ob
1185	1	4	-0.950000	-1.999257657	8.908159004	8.319917115	1	0	0	#	oh
1186	1	3	-1.050000	-4.667081651	8.905123030	6.271017583	1	0	0	#	ob
1187	1	4	-0.950000	-4.587607657	4.453609004	8.319917115	1	0	0	#	oh
1188	1	3	-1.050000	-2.078731651	4.450573030	6.271017583	1	0	0	#	ob
1189	1	3	-1.050000	-0.981894487	1.680900680	10.366131378	1	0	0	#	ob
1190	1	3	-1.050000	-5.023189092	6.314939700	12.565579711	1	0	0	#	ob
1191	1	3	-1.050000	-1.607035345	6.132051481	8.299077932	1	0	0	#	ob
1192	1	3	-1.050000	-2.741532736	1.850546126	6.100653738	1	0	0	#	ob
1193	1	5	2.100000	-0.953702986	1.527119204	11.995277170	1	0	0	#	st
1194	1	5	2.100000	-1.634672226	5.973370782	6.670701903	1	0	0	#	st
1195	1	5	2.100000	-4.222997014	7.381980796	6.669722830	1	0	0	#	st
1196	1	5	2.100000	-1.634647014	2.927430796	6.669722830	1	0	0	#	st
1197	1	5	2.100000	-0.953677774	7.390279218	11.994298097	1	0	0	#	st
1198	1	5	2.100000	-3.542027774	2.935729218	11.994298097	1	0	0	#	st
1199	1	5	2.100000	-3.542052986	5.981669204	11.995277170	1	0	0	#	st
1200	1	5	2.100000	-4.223022226	1.518820782	6.670701903	1	0	0	#	st
1201	1	1	1.575000	2.588555029	10.383761568	9.332770632	0	0	0	#	ao
1202	1	1	1.575000	0.000205029	14.838311568	9.332770632	0	0	0	#	ao
1203	1	1	1.575000	2.588144971	16.343538432	9.332229368	0	0	0	#	ao
1204	1	1	1.575000	5.176494971	11.888988432	9.332229368	0	0	0	#	ao
1205	1	2	0.425000	3.734650872	13.366367322	10.818615063	0	0	0	#	ho
1206	1	2	0.425000	1.146300872	8.911817322	10.818615063	0	0	0	#	ho
1207	1	2	0.425000	1.442049128	13.360932678	7.846384937	0	0	0	#	ho
1208	1	2	0.425000	4.030399128	17.815482678	7.846384937	0	0	0	#	ho
1209	1	3	-1.050000	0.981314655	10.586601481	8.299077932	0	0	0	#	ob
1210	1	3	-1.050000	5.023517264	15.214196126	6.100653738	0	0	0	#	ob
1211	1	3	-1.050000	3.570244487	11.682749320	8.298868622	0	0	0	#	ob
1212	1	3	-1.050000	2.434839092	15.957810300	6.099420289	0	0	0	#	ob
1213	1	3	-1.050000	0.981894487	16.137299320	8.298868622	0	0	0	#	ob
1214	1	3	-1.050000	1.606455513	15.044550680	10.366131378	0	0	0	#	ob
1215	1	3	-1.050000	5.023189092	11.503260300	6.099420289	0	0	0	#	ob
1216	1	3	-1.050000	1.607035345	11.686148519	10.365922068	0	0	0	#	ob
1217	1	3	-1.050000	2.741532736	15.967653874	12.564346262	0	0	0	#	ob
1218	1	3	-1.050000	4.195385345	16.140698519	10.365922068	0	0	0	#	ob
1219	1	3	-1.050000	0.153182736	11.513103874	12.564346262	0	0	0	#	ob
1220	1	3	-1.050000	2.741860908	10.769489700	12.565579711	0	0	0	#	ob
1221	1	4	-0.950000	1.999257657	8.910040996	10.345082885	0	0	0	#	oh
1222	1	3	-1.050000	4.667081651	8.913076970	12.393982417	0	0	0	#	ob
1223	1	4	-0.950000	4.587607657	13.364590996	10.345082885	0	0	0	#	oh
1224	1	3	-1.050000	2.078731651	13.367626970	12.393982417	0	0	0	#	ob
1225	1	4	-0.950000	3.177442343	17.817259004	8.319917115	0	0	0	#	oh
1226	1	3	-1.050000	0.509618349	17.814223030	6.271017583	0	0	0	#	ob
1227	1	4	-0.950000	0.589092343	13.362709004	8.319917115	0	0	0	#	oh
1228	1	3	-1.050000	3.097968349	13.359673030	6.271017583	0	0	0	#	ob
1229	1	3	-1.050000	4.194805513	10.590000680	10.366131378	0	0	0	#	ob
1230	1	3	-1.050000	0.153510908	15.224039700	12.565579711	0	0	0	#	ob
1231	1	3	-1.050000	3.569664655	15.041151481	8.299077932	0	0	0	#	ob
1232	1	3	-1.050000	2.435167264	10.759646126	6.100653738	0	0	0	#	ob
1233	1	5	2.100000	4.222997014	10.436219204	11.995277170	0	0	0	#	st
1234	1	5	2.100000	3.542027774	14.882470782	6.670701903	0	0	0	#	st
1235	1	5	2.100000	0.953702986	16.291080796	6.669722830	0	0	0	#	st
1236	1	5	2.100000	3.542052986	11.836530796	6.669722830	0	0	0	#	st

1237	1	5	2.100000	4.223022226	16.299379218	11.994298097	0	0	0	#	st
1238	1	5	2.100000	1.634672226	11.844829218	11.994298097	0	0	0	#	st
1239	1	5	2.100000	1.634647014	14.890769204	11.995277170	0	0	0	#	st
1240	1	5	2.100000	0.953677774	10.427920782	6.670701903	0	0	0	#	st
1241	1	1	1.575000	7.765255029	10.383761568	9.332770632	0	0	0	#	ao
1242	1	1	1.575000	5.176905029	14.838311568	9.332770632	0	0	0	#	ao
1243	1	1	1.575000	7.764844971	16.343538432	9.332229368	0	0	0	#	ao
1244	1	1	1.575000	10.353194971	11.888988432	9.332229368	0	0	0	#	ao
1245	1	2	0.425000	8.911350872	13.366367322	10.818615063	0	0	0	#	ho
1246	1	2	0.425000	6.323000872	8.911817322	10.818615063	0	0	0	#	ho
1247	1	2	0.425000	6.618749128	13.360932678	7.846384937	0	0	0	#	ho
1248	1	2	0.425000	9.207099128	17.815482678	7.846384937	0	0	0	#	ho
1249	1	3	-1.050000	6.158014655	10.586601481	8.299077932	0	0	0	#	ob
1250	1	3	-1.050000	10.200217264	15.214196126	6.100653738	0	0	0	#	ob
1251	1	3	-1.050000	8.746944487	11.682749320	8.298868622	0	0	0	#	ob
1252	1	3	-1.050000	7.611539092	15.957810300	6.099420289	0	0	0	#	ob
1253	1	3	-1.050000	6.158594487	16.137299320	8.298868622	0	0	0	#	ob
1254	1	3	-1.050000	6.783155513	15.044550680	10.366131378	0	0	0	#	ob
1255	1	3	-1.050000	10.199899092	11.503260300	6.099420289	0	0	0	#	ob
1256	1	3	-1.050000	6.783735345	11.686148519	10.365922068	0	0	0	#	ob
1257	1	3	-1.050000	7.918232736	15.967653874	12.564346262	0	0	0	#	ob
1258	1	3	-1.050000	9.372085345	16.140698519	10.365922068	0	0	0	#	ob
1259	1	3	-1.050000	5.329882736	11.513103874	12.564346262	0	0	0	#	ob
1260	1	3	-1.050000	7.918560908	10.769489700	12.565579711	0	0	0	#	ob
1261	1	4	-0.950000	7.175957657	8.910040996	10.345082885	0	0	0	#	oh
1262	1	3	-1.050000	9.843781651	8.913076970	12.393982417	0	0	0	#	ob
1263	1	4	-0.950000	9.764307657	13.364590996	10.345082885	0	0	0	#	oh
1264	1	3	-1.050000	7.255431651	13.367626970	12.393982417	0	0	0	#	ob
1265	1	4	-0.950000	8.354142343	17.817259004	8.319917115	0	0	0	#	oh
1266	1	3	-1.050000	5.686318349	17.814223030	6.271017583	0	0	0	#	ob
1267	1	4	-0.950000	5.765792343	13.362709004	8.319917115	0	0	0	#	oh
1268	1	3	-1.050000	8.274668349	13.359673030	6.271017583	0	0	0	#	ob
1269	1	3	-1.050000	9.371505513	10.590000680	10.366131378	0	0	0	#	ob
1270	1	3	-1.050000	5.330210908	15.224039700	12.565579711	0	0	0	#	ob
1271	1	3	-1.050000	8.746364655	15.041151481	8.299077932	0	0	0	#	ob
1272	1	3	-1.050000	7.611867264	10.759646126	6.100653738	0	0	0	#	ob
1273	1	5	2.100000	9.399697014	10.436219204	11.995277170	0	0	0	#	st
1274	1	5	2.100000	8.718727774	14.882470782	6.670701903	0	0	0	#	st
1275	1	5	2.100000	6.130402986	16.291080796	6.669722830	0	0	0	#	st
1276	1	5	2.100000	8.718752986	11.836530796	6.669722830	0	0	0	#	st
1277	1	5	2.100000	9.399722226	16.299379218	11.994298097	0	0	0	#	st
1278	1	5	2.100000	6.811372226	11.844829218	11.994298097	0	0	0	#	st
1279	1	5	2.100000	6.811347014	14.890769204	11.995277170	0	0	0	#	st
1280	1	5	2.100000	6.130377774	10.427920782	6.670701903	0	0	0	#	st
1281	1	1	1.575000	12.941955029	10.383761568	9.332770632	0	0	0	#	ao
1282	1	1	1.575000	10.353605029	14.838311568	9.332770632	0	0	0	#	ao
1283	1	1	1.575000	12.941544971	16.343538432	9.332229368	0	0	0	#	ao
1284	1	1	1.575000	15.529894971	11.888988432	9.332229368	0	0	0	#	ao
1285	1	2	0.425000	14.088050872	13.366367322	10.818615063	0	0	0	#	ho
1286	1	2	0.425000	11.499700872	8.911817322	10.818615063	0	0	0	#	ho
1287	1	2	0.425000	11.795449128	13.360932678	7.846384937	0	0	0	#	ho
1288	1	2	0.425000	14.383799128	17.815482678	7.846384937	0	0	0	#	ho
1289	1	3	-1.050000	11.334714655	10.586601481	8.299077932	0	0	0	#	ob
1290	1	3	-1.050000	15.376917264	15.214196126	6.100653738	0	0	0	#	ob
1291	1	3	-1.050000	13.923644487	11.682749320	8.298868622	0	0	0	#	ob
1292	1	3	-1.050000	12.788239092	15.957810300	6.099420289	0	0	0	#	ob
1293	1	3	-1.050000	11.335294487	16.137299320	8.298868622	0	0	0	#	ob
1294	1	3	-1.050000	11.959855513	15.044550680	10.366131378	0	0	0	#	ob
1295	1	3	-1.050000	15.376589092	11.503260300	6.099420289	0	0	0	#	ob
1296	1	3	-1.050000	11.960435345	11.686148519	10.365922068	0	0	0	#	ob
1297	1	3	-1.050000	13.094932736	15.967653874	12.564346262	0	0	0	#	ob
1298	1	3	-1.050000	14.548785345	16.140698519	10.365922068	0	0	0	#	ob
1299	1	3	-1.050000	10.506582736	11.513103874	12.564346262	0	0	0	#	ob
1300	1	3	-1.050000	13.095260908	10.769489700	12.565579711	0	0	0	#	ob
1301	1	4	-0.950000	12.352657657	8.910040996	10.345082885	0	0	0	#	oh
1302	1	3	-1.050000	15.020481651	8.913076970	12.393982417	0	0	0	#	ob
1303	1	4	-0.950000	14.941007657	13.364590996	10.345082885	0	0	0	#	oh
1304	1	3	-1.050000	12.432131651	13.367626970	12.393982417	0	0	0	#	ob
1305	1	4	-0.950000	13.530842343	17.817259004	8.319917115	0	0	0	#	oh
1306	1	3	-1.050000	10.863018349	17.814223030	6.271017583	0	0	0	#	ob
1307	1	4	-0.950000	10.942492343	13.362709004	8.319917115	0	0	0	#	oh
1308	1	3	-1.050000	13.451368349	13.359673030	6.271017583	0	0	0	#	ob
1309	1	3	-1.050000	14.548205513	10.590000680	10.366131378	0	0	0	#	ob
1310	1	3	-1.050000	10.506910908	15.224039700	12.565579711	0	0	0	#	ob
1311	1	3	-1.050000	13.923064655	15.041151481	8.299077932	0	0	0	#	ob
1312	1	3	-1.050000	12.788567264	10.759646126	6.100653738	0	0	0	#	ob
1313	1	5	2.100000	14.576397014	10.436219204	11.995277170	0	0	0	#	st
1314	1	5	2.100000	13.895427774	14.882470782	6.670701903	0	0	0	#	st
1315	1	5	2.100000	11.307102986	16.291080796	6.669722830	0	0	0	#	st
1316	1	5	2.100000	13.895452986	11.836530796	6.669722830	0	0	0	#	st
1317	1	5	2.100000	14.576422226	16.299379218	11.994298097	0	0	0	#	st
1318	1	5	2.100000	11.988072226	11.844829218	11.994298097	0	0	0	#	st
1319	1	5	2.100000	11.988047014	14.890769204	11.995277170	0	0	0	#	st
1320	1	5	2.100000	11.307077774	10.427920782	6.670701903	0	0	0	#	st
1321	1	1	1.575000	-12.941544971	10.383761568	9.332770632	1	0	0	#	ao
1322	1	1	1.575000	-15.529894971	14.838311568	9.332770632	1	0	0	#	ao
1323	1	1	1.575000	-12.941955029	16.343538432	9.332229368	1	0	0	#	ao
1324	1	1	1.575000	-10.353605029	11.888988432	9.332229368	1	0	0	#	ao
1325	1	2	0.425000	-11.795449128	13.366367322	10.818615063	1	0	0	#	ho
1326	1	2	0.425000	-14.383799128	8.911817322	10.818615063	1	0	0	#	ho
1327	1	2	0.425000	-14.088050872	13.360932678	7.846384937	1	0	0	#	ho
1328	1	2	0.425000	-11.499700872	17.815482678	7.846384937	1	0	0	#	ho
1329	1	3	-1.050000	-14.548785345	10.586601481	8.299077932	1	0	0	#	ob

1330	1	3	-1.050000	-10.506582736	15.214196126	6.100653738	1	0	0	ob
1331	1	3	-1.050000	-11.959855513	11.682749320	8.298868622	1	0	0	ob
1332	1	3	-1.050000	-13.095260908	15.957810300	6.099420289	1	0	0	ob
1333	1	3	-1.050000	-14.548205513	16.137299320	8.298868622	1	0	0	ob
1334	1	3	-1.050000	-13.923644487	15.044550680	10.366131378	1	0	0	ob
1335	1	3	-1.050000	-10.506910908	11.503260300	6.099420289	1	0	0	ob
1336	1	3	-1.050000	-13.923064655	11.686148519	10.365922068	1	0	0	ob
1337	1	3	-1.050000	-12.788567264	15.967653874	12.564346262	1	0	0	ob
1338	1	3	-1.050000	-11.334714655	16.140698519	10.365922068	1	0	0	ob
1339	1	3	-1.050000	-15.376917264	11.513103874	12.564346262	1	0	0	ob
1340	1	3	-1.050000	-12.788239092	10.769489700	12.565579711	1	0	0	ob
1341	1	4	-0.950000	-13.530842343	8.910040996	10.345082885	1	0	0	oh
1342	1	3	-1.050000	-10.863018349	8.913076970	12.393982417	1	0	0	ob
1343	1	4	-0.950000	-10.942492343	13.364590996	10.345082885	1	0	0	oh
1344	1	3	-1.050000	-13.451368349	13.367626970	12.393982417	1	0	0	ob
1345	1	4	-0.950000	-12.352657657	17.817259004	8.319917115	1	0	0	oh
1346	1	3	-1.050000	-15.020481651	17.814223030	6.271017583	1	0	0	ob
1347	1	4	-0.950000	-14.941007657	13.362709004	8.319917115	1	0	0	oh
1348	1	3	-1.050000	-12.432131651	13.359673030	6.271017583	1	0	0	ob
1349	1	3	-1.050000	-11.335294487	10.590000680	10.366131378	1	0	0	ob
1350	1	3	-1.050000	-15.376589092	15.224039700	12.565579711	1	0	0	ob
1351	1	3	-1.050000	-11.960435345	15.041151481	8.299077932	1	0	0	ob
1352	1	3	-1.050000	-13.094932736	10.759646126	6.100653738	1	0	0	ob
1353	1	5	2.100000	-11.307102986	10.436219204	11.995277170	1	0	0	st
1354	1	5	2.100000	-11.988072226	14.882470782	6.670701903	1	0	0	st
1355	1	5	2.100000	-14.576397014	16.291080796	6.669722830	1	0	0	st
1356	1	5	2.100000	-11.988047014	11.836530796	6.669722830	1	0	0	st
1357	1	5	2.100000	-11.307077774	16.299379218	11.994298097	1	0	0	st
1358	1	5	2.100000	-13.895427774	11.844829218	11.994298097	1	0	0	st
1359	1	5	2.100000	-13.895452986	14.890769204	11.995277170	1	0	0	st
1360	1	5	2.100000	-14.576422226	10.427920782	6.670701903	1	0	0	st
1361	1	1	1.575000	-7.764844971	10.383761568	9.332770632	1	0	0	ao
1362	1	1	1.575000	-10.353194971	14.838311568	9.332770632	1	0	0	ao
1363	1	1	1.575000	-7.765255029	16.343538432	9.332229368	1	0	0	ao
1364	1	1	1.575000	-5.176905029	11.888988432	9.332229368	1	0	0	ao
1365	1	2	0.425000	-6.618749128	13.366367322	10.818615063	1	0	0	ho
1366	1	2	0.425000	-9.207099128	8.911817322	10.818615063	1	0	0	ho
1367	1	2	0.425000	-8.911350872	13.360932678	7.846384937	1	0	0	ho
1368	1	2	0.425000	-6.323000872	17.815482678	7.846384937	1	0	0	ho
1369	1	3	-1.050000	-9.372085345	10.586601481	8.299077932	1	0	0	ob
1370	1	3	-1.050000	-5.329882736	15.214196126	6.100653738	1	0	0	ob
1371	1	3	-1.050000	-6.783155513	11.682749320	8.298868622	1	0	0	ob
1372	1	3	-1.050000	-7.918560908	15.957810300	6.099420289	1	0	0	ob
1373	1	3	-1.050000	-9.371505513	16.137299320	8.298868622	1	0	0	ob
1374	1	3	-1.050000	-8.746944487	15.044550680	10.366131378	1	0	0	ob
1375	1	3	-1.050000	-5.330210908	11.503260300	6.099420289	1	0	0	ob
1376	1	3	-1.050000	-8.746364655	11.686148519	10.365922068	1	0	0	ob
1377	1	3	-1.050000	-7.611867264	15.967653874	12.564346262	1	0	0	ob
1378	1	3	-1.050000	-6.158014655	16.140698519	10.365922068	1	0	0	ob
1379	1	3	-1.050000	-10.200217264	11.513103874	12.564346262	1	0	0	ob
1380	1	3	-1.050000	-7.611539092	10.769489700	12.565579711	1	0	0	ob
1381	1	4	-0.950000	-8.354142343	8.910040996	10.345082885	1	0	0	oh
1382	1	3	-1.050000	-5.686318349	8.913076970	12.393982417	1	0	0	ob
1383	1	4	-0.950000	-5.765792343	13.364590996	10.345082885	1	0	0	oh
1384	1	3	-1.050000	-8.274668349	13.367626970	12.393982417	1	0	0	ob
1385	1	4	-0.950000	-7.175957657	17.817259004	8.319917115	1	0	0	oh
1386	1	3	-1.050000	-9.843781651	17.814223030	6.271017583	1	0	0	ob
1387	1	4	-0.950000	-9.764307657	13.362709004	8.319917115	1	0	0	oh
1388	1	3	-1.050000	-7.255431651	13.359673030	6.271017583	1	0	0	ob
1389	1	3	-1.050000	-6.158594487	10.590000680	10.366131378	1	0	0	ob
1390	1	3	-1.050000	-10.199889092	15.224039700	12.565579711	1	0	0	ob
1391	1	3	-1.050000	-6.783735345	15.041151481	8.299077932	1	0	0	ob
1392	1	3	-1.050000	-7.918232736	10.759646126	6.100653738	1	0	0	ob
1393	1	5	2.100000	-6.130402986	10.436219204	11.995277170	1	0	0	st
1394	1	5	2.100000	-6.811372226	14.882470782	6.670701903	1	0	0	st
1395	1	5	2.100000	-9.399697014	16.291080796	6.669722830	1	0	0	st
1396	1	5	2.100000	-6.811347014	11.836530796	6.669722830	1	0	0	st
1397	1	5	2.100000	-6.130377774	16.299379218	11.994298097	1	0	0	st
1398	1	5	2.100000	-8.718727774	11.844829218	11.994298097	1	0	0	st
1399	1	5	2.100000	-8.718752986	14.890769204	11.995277170	1	0	0	st
1400	1	5	2.100000	-9.399722226	10.427920782	6.670701903	1	0	0	st
1401	1	1	1.575000	-2.588144971	10.383761568	9.332770632	1	0	0	ao
1402	1	1	1.575000	-5.176494971	14.838311568	9.332770632	1	0	0	ao
1403	1	1	1.575000	-2.588555029	16.343538432	9.332229368	1	0	0	ao
1404	1	1	1.575000	-0.000205029	11.888988432	9.332229368	1	0	0	ao
1405	1	2	0.425000	-1.442049128	13.366367322	10.818615063	1	0	0	ho
1406	1	2	0.425000	-4.030399128	8.911817322	10.818615063	1	0	0	ho
1407	1	2	0.425000	-3.734650872	13.360932678	7.846384937	1	0	0	ho
1408	1	2	0.425000	-1.146300872	17.815482678	7.846384937	1	0	0	ho
1409	1	3	-1.050000	-4.195385345	10.586601481	8.299077932	1	0	0	ob
1410	1	3	-1.050000	-0.153182736	15.214196126	6.100653738	1	0	0	ob
1411	1	3	-1.050000	-1.606455513	11.682749320	8.298868622	1	0	0	ob
1412	1	3	-1.050000	-2.741860908	15.957810300	6.099420289	1	0	0	ob
1413	1	3	-1.050000	-4.194805513	16.137299320	8.298868622	1	0	0	ob
1414	1	3	-1.050000	-3.570244487	15.044550680	10.366131378	1	0	0	ob
1415	1	3	-1.050000	-0.153510908	11.503260300	6.099420289	1	0	0	ob
1416	1	3	-1.050000	-3.569664655	11.686148519	10.365922068	1	0	0	ob
1417	1	3	-1.050000	-2.435167264	15.967653874	12.564346262	1	0	0	ob
1418	1	3	-1.050000	-0.981314655	16.140698519	10.365922068	1	0	0	ob
1419	1	3	-1.050000	-5.023517264	11.513103874	12.564346262	1	0	0	ob
1420	1	3	-1.050000	-2.434839092	10.769489700	12.565579711	1	0	0	ob
1421	1	4	-0.950000	-3.177442343	8.910040996	10.345082885	1	0	0	oh
1422	1	3	-1.050000	-0.509618349	8.913076970	12.393982417	1	0	0	ob

1423	1	4	-0.950000	-0.589092343	13.364590996	10.345082885	1	0	0	oh
1424	1	3	-1.050000	-3.097968349	13.367626970	12.393982417	1	0	0	ob
1425	1	4	-0.950000	-1.999257657	17.817259004	8.319917115	1	0	0	oh
1426	1	3	-1.050000	-4.667081651	17.814223030	6.271017583	1	0	0	ob
1427	1	4	-0.950000	-4.587607657	13.362709004	8.319917115	1	0	0	oh
1428	1	3	-1.050000	-2.078731651	13.359673030	6.271017583	1	0	0	ob
1429	1	3	-1.050000	-0.981894487	10.590000680	10.366131378	1	0	0	ob
1430	1	3	-1.050000	-5.023189092	15.224039700	12.565579711	1	0	0	ob
1431	1	3	-1.050000	-1.607035345	15.041151481	8.299077932	1	0	0	ob
1432	1	3	-1.050000	-2.741532736	10.759646126	6.100653738	1	0	0	ob
1433	1	5	2.100000	-0.953702986	10.436219204	11.995277170	1	0	0	st
1434	1	5	2.100000	-1.634672226	14.882470782	6.670701903	1	0	0	st
1435	1	5	2.100000	-4.222997014	16.291080796	6.669722830	1	0	0	st
1436	1	5	2.100000	-1.634647014	11.836530796	6.669722830	1	0	0	st
1437	1	5	2.100000	-0.953677774	16.299379218	11.994298097	1	0	0	st
1438	1	5	2.100000	-3.542027774	11.844829218	11.994298097	1	0	0	st
1439	1	5	2.100000	-3.542052986	14.890769204	11.995277170	1	0	0	st
1440	1	5	2.100000	-4.223022226	10.427920782	6.670701903	1	0	0	st
1441	1	1	1.575000	2.588555029	-16.343538432	9.332770632	0	1	0	ao
1442	1	1	1.575000	0.00205029	-11.888988432	9.332770632	0	1	0	ao
1443	1	1	1.575000	2.588144971	-10.383761568	9.33229368	0	1	0	ao
1444	1	1	1.575000	5.176494971	-14.838311568	9.33229368	0	1	0	ao
1445	1	2	0.425000	3.734650872	-13.360932678	10.818615063	0	1	0	ho
1446	1	2	0.425000	1.146300872	-17.815482678	10.818615063	0	1	0	ho
1447	1	2	0.425000	1.442049128	-13.366367322	7.846384937	0	1	0	ho
1448	1	2	0.425000	4.030399128	-8.911817322	7.846384937	0	1	0	ho
1449	1	3	-1.050000	0.981314655	-16.140698519	8.299077932	0	1	0	ob
1450	1	3	-1.050000	5.023517264	-11.513103874	6.100653738	0	1	0	ob
1451	1	3	-1.050000	3.570244487	-15.044550680	8.298868622	0	1	0	ob
1452	1	3	-1.050000	2.434839092	-10.769489700	6.099420289	0	1	0	ob
1453	1	3	-1.050000	0.981894487	-10.590000680	8.298868622	0	1	0	ob
1454	1	3	-1.050000	1.606455513	-11.682749320	10.366131378	0	1	0	ob
1455	1	3	-1.050000	5.023189092	-15.224039700	6.099420289	0	1	0	ob
1456	1	3	-1.050000	1.607035345	-15.041151481	10.365922068	0	1	0	ob
1457	1	3	-1.050000	2.741532736	-10.759646126	12.564346262	0	1	0	ob
1458	1	3	-1.050000	4.195385345	-10.586601481	10.365922068	0	1	0	ob
1459	1	3	-1.050000	0.153182736	-15.214196126	12.564346262	0	1	0	ob
1460	1	3	-1.050000	2.741860908	-15.957810300	12.565579711	0	1	0	ob
1461	1	4	-0.950000	1.999257657	-17.817259004	10.345082885	0	1	0	oh
1462	1	3	-1.050000	4.667081651	-17.814223030	12.393982417	0	1	0	ob
1463	1	4	-0.950000	4.587607657	-13.362709004	10.345082885	0	1	0	oh
1464	1	3	-1.050000	2.078731651	-13.359673030	12.393982417	0	1	0	ob
1465	1	4	-0.950000	3.177442343	-8.910040996	8.319917115	0	1	0	oh
1466	1	3	-1.050000	0.509618349	-8.913076970	6.271017583	0	1	0	ob
1467	1	4	-0.950000	0.589092343	-13.364590996	8.319917115	0	1	0	oh
1468	1	3	-1.050000	3.097968349	-13.367626970	6.271017583	0	1	0	ob
1469	1	3	-1.050000	4.194805513	-16.137299320	10.366131378	0	1	0	ob
1470	1	3	-1.050000	0.153510908	-11.503260300	12.565579711	0	1	0	ob
1471	1	3	-1.050000	3.569664655	-11.686148519	8.299077932	0	1	0	ob
1472	1	3	-1.050000	2.435167264	-15.967653874	6.100653738	0	1	0	ob
1473	1	5	2.100000	4.222997014	-16.291080796	11.995277170	0	1	0	st
1474	1	5	2.100000	3.542027774	-11.844829218	6.670701903	0	1	0	st
1475	1	5	2.100000	0.953702986	-10.436219204	6.669722830	0	1	0	st
1476	1	5	2.100000	3.542052986	-14.890769204	6.669722830	0	1	0	st
1477	1	5	2.100000	4.223022226	-10.427920782	11.994298097	0	1	0	st
1478	1	5	2.100000	1.634672226	-14.882470782	11.994298097	0	1	0	st
1479	1	5	2.100000	1.634647014	-11.836530796	11.995277170	0	1	0	st
1480	1	5	2.100000	0.953677774	-16.299379218	6.670701903	0	1	0	st
1481	1	1	1.575000	7.765255029	-16.343538432	9.332770632	0	1	0	ao
1482	1	1	1.575000	5.176905029	-11.888988432	9.332770632	0	1	0	ao
1483	1	1	1.575000	7.764844971	-10.383761568	9.33229368	0	1	0	ao
1484	1	1	1.575000	10.353194971	-14.838311568	9.33229368	0	1	0	ao
1485	1	2	0.425000	8.911350872	-13.360932678	10.818615063	0	1	0	ho
1486	1	2	0.425000	6.323000872	-17.815482678	10.818615063	0	1	0	ho
1487	1	2	0.425000	6.618749128	-13.366367322	7.846384937	0	1	0	ho
1488	1	2	0.425000	9.207099128	-8.911817322	7.846384937	0	1	0	ho
1489	1	3	-1.050000	6.158014655	-16.140698519	8.299077932	0	1	0	ob
1490	1	3	-1.050000	10.200217264	-11.513103874	6.100653738	0	1	0	ob
1491	1	3	-1.050000	8.746944487	-15.044550680	8.298868622	0	1	0	ob
1492	1	3	-1.050000	7.611539092	-10.769489700	6.099420289	0	1	0	ob
1493	1	3	-1.050000	6.158594487	-10.590000680	8.298868622	0	1	0	ob
1494	1	3	-1.050000	6.783155513	-11.682749320	10.366131378	0	1	0	ob
1495	1	3	-1.050000	10.199889092	-15.224039700	6.099420289	0	1	0	ob
1496	1	3	-1.050000	6.783735345	-15.041151481	10.365922068	0	1	0	ob
1497	1	3	-1.050000	7.918232736	-10.759646126	12.564346262	0	1	0	ob
1498	1	3	-1.050000	9.372085345	-10.586601481	10.365922068	0	1	0	ob
1499	1	3	-1.050000	5.329882736	-15.214196126	12.564346262	0	1	0	ob
1500	1	3	-1.050000	7.918560908	-15.957810300	12.565579711	0	1	0	ob
1501	1	4	-0.950000	7.175957657	-17.817259004	10.345082885	0	1	0	oh
1502	1	3	-1.050000	9.843781651	-17.814223030	12.393982417	0	1	0	ob
1503	1	4	-0.950000	9.764307657	-13.362709004	10.345082885	0	1	0	oh
1504	1	3	-1.050000	7.255431651	-13.359673030	12.393982417	0	1	0	ob
1505	1	4	-0.950000	8.354142343	-8.910040996	8.319917115	0	1	0	oh
1506	1	3	-1.050000	5.686318349	-8.913076970	6.271017583	0	1	0	ob
1507	1	4	-0.950000	5.765792343	-13.364590996	8.319917115	0	1	0	oh
1508	1	3	-1.050000	8.274668349	-13.367626970	6.271017583	0	1	0	ob
1509	1	3	-1.050000	9.371505513	-16.137299320	10.366131378	0	1	0	ob
1510	1	3	-1.050000	5.330210908	-11.503260300	12.565579711	0	1	0	ob
1511	1	3	-1.050000	8.746364655	-11.686148519	8.299077932	0	1	0	ob
1512	1	3	-1.050000	7.611867264	-15.967653874	6.100653738	0	1	0	ob
1513	1	5	2.100000	9.399697014	-16.291080796	11.995277170	0	1	0	st
1514	1	5	2.100000	8.718727774	-11.844829218	6.670701903	0	1	0	st
1515	1	5	2.100000	6.130402986	-10.436219204	6.669722830	0	1	0	st



1516	1	5	2.100000	8.718752986	-14.890769204	6.669722830	0	1	0	#	st
1517	1	5	2.100000	9.399722226	-10.427920782	11.994298097	0	1	0	#	st
1518	1	5	2.100000	6.811372226	-14.882470782	11.994298097	0	1	0	#	st
1519	1	5	2.100000	6.811347014	-11.836530796	11.995277170	0	1	0	#	st
1520	1	5	2.100000	6.130377774	-16.299379218	6.670701903	0	1	0	#	st
1521	1	1	1.575000	12.941955029	-16.343538432	9.332770632	0	1	0	#	ao
1522	1	1	1.575000	10.353605029	-11.888988432	9.332770632	0	1	0	#	ao
1523	1	1	1.575000	12.941544971	-10.383761568	9.332229368	0	1	0	#	ao
1524	1	1	1.575000	15.529894971	-14.838311568	9.332229368	0	1	0	#	ao
1525	1	2	0.425000	14.088050872	-13.360932678	10.818615063	0	1	0	#	ho
1526	1	2	0.425000	11.499700872	-17.815482678	10.818615063	0	1	0	#	ho
1527	1	2	0.425000	11.795449128	-13.366367322	7.846384937	0	1	0	#	ho
1528	1	2	0.425000	14.383799128	-8.911817322	7.846384937	0	1	0	#	ho
1529	1	3	-1.050000	11.334714655	-16.140698519	8.299077932	0	1	0	#	ob
1530	1	3	-1.050000	15.376917264	-11.513103874	6.100653738	0	1	0	#	ob
1531	1	3	-1.050000	13.923644487	-15.044550680	8.298868622	0	1	0	#	ob
1532	1	3	-1.050000	12.788239092	-10.769489700	6.099420289	0	1	0	#	ob
1533	1	3	-1.050000	11.335294487	-10.590000680	8.298868622	0	1	0	#	ob
1534	1	3	-1.050000	11.959855513	-11.682749320	10.366131378	0	1	0	#	ob
1535	1	3	-1.050000	15.376589092	-15.224039700	6.099420289	0	1	0	#	ob
1536	1	3	-1.050000	11.960435345	-15.041151481	10.365922068	0	1	0	#	ob
1537	1	3	-1.050000	13.094932736	-10.759646126	12.564346262	0	1	0	#	ob
1538	1	3	-1.050000	14.548785345	-10.586601481	10.365922068	0	1	0	#	ob
1539	1	3	-1.050000	10.506582736	-15.214196126	12.564346262	0	1	0	#	ob
1540	1	3	-1.050000	13.095260908	-15.957810300	12.565579711	0	1	0	#	ob
1541	1	4	-0.950000	12.352657657	-17.817259004	10.345082885	0	1	0	#	oh
1542	1	3	-1.050000	15.020481651	-17.814223030	12.393982417	0	1	0	#	ob
1543	1	4	-0.950000	14.941007657	-13.362709004	10.345082885	0	1	0	#	oh
1544	1	3	-1.050000	12.432131651	-13.359673030	12.393982417	0	1	0	#	ob
1545	1	4	-0.950000	13.530842343	-8.910040996	8.319917115	0	1	0	#	oh
1546	1	3	-1.050000	10.863018349	-8.913076970	6.271017583	0	1	0	#	ob
1547	1	4	-0.950000	10.942492343	-13.364590996	8.319917115	0	1	0	#	oh
1548	1	3	-1.050000	13.451368349	-13.367626970	6.271017583	0	1	0	#	ob
1549	1	3	-1.050000	14.548205513	-16.137299320	10.366131378	0	1	0	#	ob
1550	1	3	-1.050000	10.506910908	-11.503260300	12.565579711	0	1	0	#	ob
1551	1	3	-1.050000	13.923064655	-11.686148519	8.299077932	0	1	0	#	ob
1552	1	3	-1.050000	12.788567264	-15.967653874	6.100653738	0	1	0	#	ob
1553	1	5	2.100000	14.576397014	-16.291080796	11.995277170	0	1	0	#	st
1554	1	5	2.100000	13.895427774	-11.844829218	6.670701903	0	1	0	#	st
1555	1	5	2.100000	11.307102986	-10.436219204	6.669722830	0	1	0	#	st
1556	1	5	2.100000	13.895452986	-14.890769204	6.669722830	0	1	0	#	st
1557	1	5	2.100000	14.576422226	-10.427920782	11.994298097	0	1	0	#	st
1558	1	5	2.100000	11.988072226	-14.882470782	11.994298097	0	1	0	#	st
1559	1	5	2.100000	11.988047014	-11.836530796	11.995277170	0	1	0	#	st
1560	1	5	2.100000	11.307077774	-16.299379218	6.670701903	0	1	0	#	st
1561	1	1	1.575000	-12.941544971	-16.343538432	9.332770632	1	1	0	#	ao
1562	1	1	1.575000	-15.529894971	-11.888988432	9.332770632	1	1	0	#	ao
1563	1	1	1.575000	-12.941955029	-10.383761568	9.332229368	1	1	0	#	ao
1564	1	1	1.575000	-10.353605029	-14.838311568	9.332229368	1	1	0	#	ao
1565	1	2	0.425000	-11.795449128	-13.360932678	10.818615063	1	1	0	#	ho
1566	1	2	0.425000	-14.383799128	-17.815482678	10.818615063	1	1	0	#	ho
1567	1	2	0.425000	-14.088050872	-13.366367322	7.846384937	1	1	0	#	ho
1568	1	2	0.425000	-11.499700872	-8.911817322	7.846384937	1	1	0	#	ho
1569	1	3	-1.050000	-14.548785345	-16.140698519	8.299077932	1	1	0	#	ob
1570	1	3	-1.050000	-10.506582736	-11.513103874	6.100653738	1	1	0	#	ob
1571	1	3	-1.050000	-11.959855513	-15.044550680	8.298868622	1	1	0	#	ob
1572	1	3	-1.050000	-13.095260908	-10.769489700	6.099420289	1	1	0	#	ob
1573	1	3	-1.050000	-14.548205513	-10.590000680	8.298868622	1	1	0	#	ob
1574	1	3	-1.050000	-13.923644487	-11.682749320	10.366131378	1	1	0	#	ob
1575	1	3	-1.050000	-10.506910908	-15.224039700	6.099420289	1	1	0	#	ob
1576	1	3	-1.050000	-13.923064655	-15.041151481	10.365922068	1	1	0	#	ob
1577	1	3	-1.050000	-12.788567264	-10.759646126	12.564346262	1	1	0	#	ob
1578	1	3	-1.050000	-11.334714655	-10.586601481	10.365922068	1	1	0	#	ob
1579	1	3	-1.050000	-15.376917264	-15.214196126	12.564346262	1	1	0	#	ob
1580	1	3	-1.050000	-12.788239092	-15.957810300	12.565579711	1	1	0	#	ob
1581	1	4	-0.950000	-13.530842343	-17.817259004	10.345082885	1	1	0	#	oh
1582	1	3	-1.050000	-10.863018349	-17.814223030	12.393982417	1	1	0	#	ob
1583	1	4	-0.950000	-10.942492343	-13.362709004	10.345082885	1	1	0	#	oh
1584	1	3	-1.050000	-13.451368349	-13.359673030	12.393982417	1	1	0	#	ob
1585	1	4	-0.950000	-12.352657657	-8.910040996	8.319917115	1	1	0	#	oh
1586	1	3	-1.050000	-15.020481651	-8.913076970	6.271017583	1	1	0	#	ob
1587	1	4	-0.950000	-14.941007657	-13.364590996	8.319917115	1	1	0	#	oh
1588	1	3	-1.050000	-12.432131651	-13.367626970	6.271017583	1	1	0	#	ob
1589	1	3	-1.050000	-11.335294487	-16.137299320	10.366131378	1	1	0	#	ob
1590	1	3	-1.050000	-15.376589092	-11.503260300	12.565579711	1	1	0	#	ob
1591	1	3	-1.050000	-11.960435345	-11.686148519	8.299077932	1	1	0	#	ob
1592	1	3	-1.050000	-13.094932736	-15.967653874	6.100653738	1	1	0	#	ob
1593	1	5	2.100000	-11.307102986	-16.291080796	11.995277170	1	1	0	#	st
1594	1	5	2.100000	-11.988072226	-11.844829218	6.670701903	1	1	0	#	st
1595	1	5	2.100000	-14.576397014	-10.436219204	6.669722830	1	1	0	#	st
1596	1	5	2.100000	-11.988047014	-14.890769204	6.669722830	1	1	0	#	st
1597	1	5	2.100000	-11.307077774	-10.427920782	11.994298097	1	1	0	#	st
1598	1	5	2.100000	-13.895427774	-14.882470782	11.994298097	1	1	0	#	st
1599	1	5	2.100000	-13.895452986	-11.836530796	11.995277170	1	1	0	#	st
1600	1	5	2.100000	-14.576422226	-16.299379218	6.670701903	1	1	0	#	st
1601	1	1	1.575000	-7.764844971	-16.343538432	9.332770632	1	1	0	#	ao
1602	1	1	1.575000	-10.353194971	-11.888988432	9.332770632	1	1	0	#	ao
1603	1	1	1.575000	-7.765255029	-10.383761568	9.332229368	1	1	0	#	ao
1604	1	1	1.575000	-5.176905029	-14.838311568	9.332229368	1	1	0	#	ao
1605	1	2	0.425000	-6.618749128	-13.360932678	10.818615063	1	1	0	#	ho
1606	1	2	0.425000	-9.207099128	-17.815482678	10.818615063	1	1	0	#	ho
1607	1	2	0.425000	-8.911350872	-13.366367322	7.846384937	1	1	0	#	ho
1608	1	2	0.425000	-6.323000872	-8.911817322	7.846384937	1	1	0	#	ho

1609	1	3	-1.050000	-9.372085345	-16.140698519	8.299077932	1	1	0	#	ob
1610	1	3	-1.050000	-5.329882736	-11.513103874	6.100653738	1	1	0	#	ob
1611	1	3	-1.050000	-6.783155513	-15.044550680	8.298868622	1	1	0	#	ob
1612	1	3	-1.050000	-7.918560908	-10.769489700	6.099420289	1	1	0	#	ob
1613	1	3	-1.050000	-9.371505513	-10.590000680	8.298868622	1	1	0	#	ob
1614	1	3	-1.050000	-8.746944487	-11.682749320	10.366131378	1	1	0	#	ob
1615	1	3	-1.050000	-5.330210908	-15.224039700	6.099420289	1	1	0	#	ob
1616	1	3	-1.050000	-8.746364655	-15.041151481	10.365922068	1	1	0	#	ob
1617	1	3	-1.050000	-7.611867264	-10.759646126	12.564346262	1	1	0	#	ob
1618	1	3	-1.050000	-6.158014655	-10.586601481	10.365922068	1	1	0	#	ob
1619	1	3	-1.050000	-10.200217264	-15.214196126	12.564346262	1	1	0	#	ob
1620	1	3	-1.050000	-7.611539092	-15.957810300	12.565579711	1	1	0	#	ob
1621	1	4	-0.950000	-8.354142343	-17.817259004	10.345082885	1	1	0	#	oh
1622	1	3	-1.050000	-5.686318349	-17.814223030	12.393982417	1	1	0	#	ob
1623	1	4	-0.950000	-5.765792343	-13.362709004	10.345082885	1	1	0	#	oh
1624	1	3	-1.050000	-8.274668349	-13.359673030	12.393982417	1	1	0	#	ob
1625	1	4	-0.950000	-7.175957657	-8.910040996	8.319917115	1	1	0	#	oh
1626	1	3	-1.050000	-9.843781651	-8.913076970	6.271017583	1	1	0	#	ob
1627	1	4	-0.950000	-9.764307657	-13.364590996	8.319917115	1	1	0	#	oh
1628	1	3	-1.050000	-7.255431651	-13.367626970	6.271017583	1	1	0	#	ob
1629	1	3	-1.050000	-6.158594487	-16.137299320	10.366131378	1	1	0	#	ob
1630	1	3	-1.050000	-10.199889092	-11.503260300	12.565579711	1	1	0	#	ob
1631	1	3	-1.050000	-6.783735345	-11.686148519	8.299077932	1	1	0	#	ob
1632	1	3	-1.050000	-7.918232736	-15.967653874	6.100653738	1	1	0	#	ob
1633	1	5	2.100000	-6.130402986	-16.291080796	11.995277170	1	1	0	#	st
1634	1	5	2.100000	-6.811372226	-11.844829218	6.670701903	1	1	0	#	st
1635	1	5	2.100000	-9.399697014	-10.436219204	6.669722830	1	1	0	#	st
1636	1	5	2.100000	-6.811347014	-14.890769204	6.669722830	1	1	0	#	st
1637	1	5	2.100000	-6.130377774	-10.427920782	11.994298097	1	1	0	#	st
1638	1	5	2.100000	-8.718727774	-14.882470782	11.994298097	1	1	0	#	st
1639	1	5	2.100000	-8.718752986	-11.836530796	11.995277170	1	1	0	#	st
1640	1	5	2.100000	-9.399722226	-16.299379218	6.670701903	1	1	0	#	st
1641	1	1	1.575000	-2.588144971	-16.343538432	9.332770632	1	1	0	#	ao
1642	1	1	1.575000	-5.176494971	-11.888988432	9.332770632	1	1	0	#	ao
1643	1	1	1.575000	-2.588555029	-10.383761568	9.332229368	1	1	0	#	ao
1644	1	1	1.575000	-0.000205029	-14.838311568	9.332229368	1	1	0	#	ao
1645	1	2	0.425000	-1.442049128	-13.360932678	10.818615063	1	1	0	#	ho
1646	1	2	0.425000	-4.030399128	-17.815482678	10.818615063	1	1	0	#	ho
1647	1	2	0.425000	-3.734650872	-13.366367322	7.846384937	1	1	0	#	ho
1648	1	2	0.425000	-1.146300872	-8.911817322	7.846384937	1	1	0	#	ho
1649	1	3	-1.050000	-4.195385345	-16.140698519	8.299077932	1	1	0	#	ob
1650	1	3	-1.050000	-0.153182736	-11.513103874	6.100653738	1	1	0	#	ob
1651	1	3	-1.050000	-1.606455513	-15.044550680	8.298868622	1	1	0	#	ob
1652	1	3	-1.050000	-2.741860908	-10.769489700	6.099420289	1	1	0	#	ob
1653	1	3	-1.050000	-4.194805513	-10.590000680	8.298868622	1	1	0	#	ob
1654	1	3	-1.050000	-3.570244487	-11.682749320	10.366131378	1	1	0	#	ob
1655	1	3	-1.050000	-0.153510908	-15.224039700	6.099420289	1	1	0	#	ob
1656	1	3	-1.050000	-3.569664655	-15.041151481	10.365922068	1	1	0	#	ob
1657	1	3	-1.050000	-2.435167264	-10.759646126	12.564346262	1	1	0	#	ob
1658	1	3	-1.050000	-0.981314655	-10.586601481	10.365922068	1	1	0	#	ob
1659	1	3	-1.050000	-5.023517264	-15.214196126	12.564346262	1	1	0	#	ob
1660	1	3	-1.050000	-2.434839092	-15.957810300	12.565579711	1	1	0	#	ob
1661	1	4	-0.950000	-3.177442343	-17.817259004	10.345082885	1	1	0	#	oh
1662	1	3	-1.050000	-0.509618349	-17.814223030	12.393982417	1	1	0	#	ob
1663	1	4	-0.950000	-0.589092343	-13.362709004	10.345082885	1	1	0	#	oh
1664	1	3	-1.050000	-3.097968349	-13.359673030	12.393982417	1	1	0	#	ob
1665	1	4	-0.950000	-1.999257657	-8.910040996	8.319917115	1	1	0	#	oh
1666	1	3	-1.050000	-4.667081651	-8.913076970	6.271017583	1	1	0	#	ob
1667	1	4	-0.950000	-4.587607657	-13.364590996	8.319917115	1	1	0	#	oh
1668	1	3	-1.050000	-2.078731651	-13.367626970	6.271017583	1	1	0	#	ob
1669	1	3	-1.050000	-0.981894487	-16.137299320	10.366131378	1	1	0	#	ob
1670	1	3	-1.050000	-5.023189092	-11.503260300	12.565579711	1	1	0	#	ob
1671	1	3	-1.050000	-1.607035345	-11.686148519	8.299077932	1	1	0	#	ob
1672	1	3	-1.050000	-2.741532736	-15.967653874	6.100653738	1	1	0	#	ob
1673	1	5	2.100000	-0.953702986	-16.291080796	11.995277170	1	1	0	#	st
1674	1	5	2.100000	-1.634672226	-11.844829218	6.670701903	1	1	0	#	st
1675	1	5	2.100000	-4.222997014	-10.436219204	6.669722830	1	1	0	#	st
1676	1	5	2.100000	-1.634647014	-14.890769204	6.669722830	1	1	0	#	st
1677	1	5	2.100000	-0.953677774	-10.427920782	11.994298097	1	1	0	#	st
1678	1	5	2.100000	-3.542027774	-14.882470782	11.994298097	1	1	0	#	st
1679	1	5	2.100000	-3.542052986	-11.836530796	11.995277170	1	1	0	#	st
1680	1	5	2.100000	-4.223022226	-16.299379218	6.670701903	1	1	0	#	st
1681	1	1	1.575000	2.588555029	-7.434438432	9.332770632	0	1	0	#	ao
1682	1	1	1.575000	0.000205029	-2.979888432	9.332770632	0	1	0	#	ao
1683	1	1	1.575000	2.588144971	-1.474661568	9.332229368	0	1	0	#	ao
1684	1	1	1.575000	5.176494971	-5.929211568	9.332229368	0	1	0	#	ao
1685	1	2	0.425000	3.734650872	-4.451832678	10.818615063	0	1	0	#	ho
1686	1	2	0.425000	1.146300872	-8.906382678	10.818615063	0	1	0	#	ho
1687	1	2	0.425000	1.442049128	-4.457267322	7.846384937	0	1	0	#	ho
1688	1	2	0.425000	4.030399128	-0.002717322	7.846384937	0	1	0	#	ho
1689	1	3	-1.050000	0.981314655	-7.231598519	8.299077932	0	1	0	#	ob
1690	1	3	-1.050000	5.023517264	-2.604003874	6.100653738	0	1	0	#	ob
1691	1	3	-1.050000	3.570244487	-6.135450680	8.298868622	0	1	0	#	ob
1692	1	3	-1.050000	2.434839092	-1.860389700	6.099420289	0	1	0	#	ob
1693	1	3	-1.050000	0.981894487	-1.680900680	8.298868622	0	1	0	#	ob
1694	1	3	-1.050000	1.606455513	-2.773649320	10.366131378	0	1	0	#	ob
1695	1	3	-1.050000	5.023189092	-6.314939700	6.099420289	0	1	0	#	ob
1696	1	3	-1.050000	1.607035345	-6.132051481	10.365922068	0	1	0	#	ob
1697	1	3	-1.050000	2.741532736	-1.850546126	12.564346262	0	1	0	#	ob
1698	1	3	-1.050000	4.195385345	-1.677501481	10.365922068	0	1	0	#	ob
1699	1	3	-1.050000	0.153182736	-6.305096126	12.564346262	0	1	0	#	ob
1700	1	3	-1.050000	2.741860908	-7.048710300	12.565579711	0	1	0	#	ob
1701	1	4	-0.950000	1.999257657	-8.908159004	10.345082885	0	1	0	#	oh

1702	1	3	-1.050000	4.667081651	-8.905123030	12.393982417	0	1	0	#	ob
1703	1	4	-0.950000	4.587607657	-4.453609004	10.345082885	0	1	0	#	oh
1704	1	3	-1.050000	2.078731651	-4.450573030	12.393982417	0	1	0	#	ob
1705	1	4	-0.950000	3.177442343	-0.000940996	8.319917115	0	1	0	#	oh
1706	1	3	-1.050000	0.509618349	-0.003976970	6.271017583	0	1	0	#	ob
1707	1	4	-0.950000	0.589092343	-4.455490996	8.319917115	0	1	0	#	oh
1708	1	3	-1.050000	3.097968349	-4.458526970	6.271017583	0	1	0	#	ob
1709	1	3	-1.050000	4.194805513	-7.228199320	10.366131378	0	1	0	#	ob
1710	1	3	-1.050000	0.153510908	-2.594160300	12.565579711	0	1	0	#	ob
1711	1	3	-1.050000	3.569664655	-2.777048519	8.299077932	0	1	0	#	ob
1712	1	3	-1.050000	2.435167264	-7.058553874	6.100653738	0	1	0	#	ob
1713	1	5	2.100000	4.222997014	-7.381980796	11.995277170	0	1	0	#	st
1714	1	5	2.100000	3.542027774	-2.935729218	6.670701903	0	1	0	#	st
1715	1	5	2.100000	0.953702986	-1.527119204	6.669722830	0	1	0	#	st
1716	1	5	2.100000	3.542052986	-5.981669204	6.669722830	0	1	0	#	st
1717	1	5	2.100000	4.223022226	-1.518820782	11.994298097	0	1	0	#	st
1718	1	5	2.100000	1.634672226	-5.973370782	11.994298097	0	1	0	#	st
1719	1	5	2.100000	1.634647014	-2.927430796	11.995277170	0	1	0	#	st
1720	1	5	2.100000	0.953677774	-7.390279218	6.670701903	0	1	0	#	st
1721	1	1	1.575000	7.765255029	-7.434438432	9.332770632	0	1	0	#	ao
1722	1	1	1.575000	5.176905029	-2.979888432	9.332770632	0	1	0	#	ao
1723	1	1	1.575000	7.764844971	-1.474661568	9.332229368	0	1	0	#	ao
1724	1	1	1.575000	10.353194971	-5.929211568	9.332229368	0	1	0	#	ao
1725	1	2	0.425000	8.911350872	-4.451832678	10.818615063	0	1	0	#	ho
1726	1	2	0.425000	6.323000872	-8.906382678	10.818615063	0	1	0	#	ho
1727	1	2	0.425000	6.618749128	-4.457267322	7.846384937	0	1	0	#	ho
1728	1	2	0.425000	9.207099128	-0.002717322	7.846384937	0	1	0	#	ho
1729	1	3	-1.050000	6.158014655	-7.231598519	8.299077932	0	1	0	#	ob
1730	1	3	-1.050000	10.200217264	-2.604003874	6.100653738	0	1	0	#	ob
1731	1	3	-1.050000	8.746944487	-6.135450680	8.298868622	0	1	0	#	ob
1732	1	3	-1.050000	7.611539092	-1.860389700	6.099420289	0	1	0	#	ob
1733	1	3	-1.050000	6.158594487	-1.680900680	8.298868622	0	1	0	#	ob
1734	1	3	-1.050000	6.783155513	-2.773649320	10.366131378	0	1	0	#	ob
1735	1	3	-1.050000	10.199889092	-6.314939700	6.099420289	0	1	0	#	ob
1736	1	3	-1.050000	6.783735345	-6.132051481	10.365922068	0	1	0	#	ob
1737	1	3	-1.050000	7.918232736	-1.850546126	12.564346262	0	1	0	#	ob
1738	1	3	-1.050000	9.372085345	-1.677501481	10.365922068	0	1	0	#	ob
1739	1	3	-1.050000	5.329882736	-6.305096126	12.564346262	0	1	0	#	ob
1740	1	3	-1.050000	7.918560908	-7.048710300	12.565579711	0	1	0	#	ob
1741	1	4	-0.950000	7.175957657	-8.908159004	10.345082885	0	1	0	#	oh
1742	1	3	-1.050000	9.843781651	-8.905123030	12.393982417	0	1	0	#	ob
1743	1	4	-0.950000	9.764307657	-4.453609004	10.345082885	0	1	0	#	oh
1744	1	3	-1.050000	7.255431651	-4.450573030	12.393982417	0	1	0	#	ob
1745	1	4	-0.950000	8.354142343	-0.000940996	8.319917115	0	1	0	#	oh
1746	1	3	-1.050000	5.686318349	-0.003976970	6.271017583	0	1	0	#	ob
1747	1	4	-0.950000	5.765792343	-4.455490996	8.319917115	0	1	0	#	oh
1748	1	3	-1.050000	8.274668349	-4.458526970	6.271017583	0	1	0	#	ob
1749	1	3	-1.050000	9.371505513	-7.228199320	10.366131378	0	1	0	#	ob
1750	1	3	-1.050000	5.330210908	-2.594160300	12.565579711	0	1	0	#	ob
1751	1	3	-1.050000	8.746364655	-2.777048519	8.299077932	0	1	0	#	ob
1752	1	3	-1.050000	7.611867264	-7.058553874	6.100653738	0	1	0	#	ob
1753	1	5	2.100000	9.399697014	-7.381980796	11.995277170	0	1	0	#	st
1754	1	5	2.100000	8.718727774	-2.935729218	6.670701903	0	1	0	#	st
1755	1	5	2.100000	6.130402986	-1.527119204	6.669722830	0	1	0	#	st
1756	1	5	2.100000	8.718752986	-5.981669204	6.669722830	0	1	0	#	st
1757	1	5	2.100000	9.399722226	-1.518820782	11.994298097	0	1	0	#	st
1758	1	5	2.100000	6.811372226	-5.973370782	11.994298097	0	1	0	#	st
1759	1	5	2.100000	6.811347014	-2.927430796	11.995277170	0	1	0	#	st
1760	1	5	2.100000	6.130377774	-7.390279218	6.670701903	0	1	0	#	st
1761	1	1	1.575000	12.941955029	-7.434438432	9.332770632	0	1	0	#	ao
1762	1	1	1.575000	10.353605029	-2.979888432	9.332770632	0	1	0	#	ao
1763	1	1	1.575000	12.941544971	-1.474661568	9.332229368	0	1	0	#	ao
1764	1	1	1.575000	15.529894971	-5.929211568	9.332229368	0	1	0	#	ao
1765	1	2	0.425000	14.088050872	-4.451832678	10.818615063	0	1	0	#	ho
1766	1	2	0.425000	11.499700872	-8.906382678	10.818615063	0	1	0	#	ho
1767	1	2	0.425000	11.795449128	-4.457267322	7.846384937	0	1	0	#	ho
1768	1	2	0.425000	14.383799128	-0.002717322	7.846384937	0	1	0	#	ho
1769	1	3	-1.050000	11.334714655	-7.231598519	8.299077932	0	1	0	#	ob
1770	1	3	-1.050000	15.376917264	-2.604003874	6.100653738	0	1	0	#	ob
1771	1	3	-1.050000	13.923644487	-6.135450680	8.298868622	0	1	0	#	ob
1772	1	3	-1.050000	12.788239092	-1.860389700	6.099420289	0	1	0	#	ob
1773	1	3	-1.050000	11.335294487	-1.680900680	8.298868622	0	1	0	#	ob
1774	1	3	-1.050000	11.959855513	-2.773649320	10.366131378	0	1	0	#	ob
1775	1	3	-1.050000	15.376589092	-6.314939700	6.099420289	0	1	0	#	ob
1776	1	3	-1.050000	11.960435345	-6.132051481	10.365922068	0	1	0	#	ob
1777	1	3	-1.050000	13.094932736	-1.850546126	12.564346262	0	1	0	#	ob
1778	1	3	-1.050000	14.548785345	-1.677501481	10.365922068	0	1	0	#	ob
1779	1	3	-1.050000	10.506582736	-6.305096126	12.564346262	0	1	0	#	ob
1780	1	3	-1.050000	13.095260908	-7.048710300	12.565579711	0	1	0	#	ob
1781	1	4	-0.950000	12.352657657	-8.908159004	10.345082885	0	1	0	#	oh
1782	1	3	-1.050000	15.020481651	-8.905123030	12.393982417	0	1	0	#	ob
1783	1	4	-0.950000	14.941007657	-4.453609004	10.345082885	0	1	0	#	oh
1784	1	3	-1.050000	12.432131651	-4.450573030	12.393982417	0	1	0	#	ob
1785	1	4	-0.950000	13.530842343	-0.000940996	8.319917115	0	1	0	#	oh
1786	1	3	-1.050000	10.863018349	-0.003976970	6.271017583	0	1	0	#	ob
1787	1	4	-0.950000	10.942492343	-4.455490996	8.319917115	0	1	0	#	oh
1788	1	3	-1.050000	13.451368349	-4.458526970	6.271017583	0	1	0	#	ob
1789	1	3	-1.050000	14.548205513	-7.228199320	10.366131378	0	1	0	#	ob
1790	1	3	-1.050000	10.506910908	-2.594160300	12.565579711	0	1	0	#	ob
1791	1	3	-1.050000	13.923064655	-2.777048519	8.299077932	0	1	0	#	ob
1792	1	3	-1.050000	12.788567264	-7.058553874	6.100653738	0	1	0	#	ob
1793	1	5	2.100000	14.576397014	-7.381980796	11.995277170	0	1	0	#	st
1794	1	5	2.100000	13.895427774	-2.935729218	6.670701903	0	1	0	#	st

1795	1	5	2.100000	11.307102986	-1.527119204	6.669722830	0	1	0	#	st
1796	1	5	2.100000	13.895452986	-5.981669204	6.669722830	0	1	0	#	st
1797	1	5	2.100000	14.576422226	-1.518820782	11.994298097	0	1	0	#	st
1798	1	5	2.100000	11.988072226	-5.973370782	11.994298097	0	1	0	#	st
1799	1	5	2.100000	11.988047014	-2.927430796	11.995277170	0	1	0	#	st
1800	1	5	2.100000	11.307077774	-7.390279218	6.670701903	0	1	0	#	st
1801	1	1	1.575000	-12.941544971	-7.434438432	9.332770632	1	1	0	#	ao
1802	1	1	1.575000	-15.529894971	-2.979888432	9.332770632	1	1	0	#	ao
1803	1	1	1.575000	-12.941955029	-1.474661568	9.332229368	1	1	0	#	ao
1804	1	1	1.575000	-10.353605029	-5.929211568	9.332229368	1	1	0	#	ao
1805	1	2	0.425000	-11.795449128	-4.451832678	10.818615063	1	1	0	#	ho
1806	1	2	0.425000	-14.383799128	-8.906382678	10.818615063	1	1	0	#	ho
1807	1	2	0.425000	-14.088050872	-4.457267322	7.846384937	1	1	0	#	ho
1808	1	2	0.425000	-11.499700872	-0.002717322	7.846384937	1	1	0	#	ho
1809	1	3	-1.050000	-14.548785345	-7.231598519	8.299077932	1	1	0	#	ob
1810	1	3	-1.050000	-10.506582736	-2.604003874	6.100653738	1	1	0	#	ob
1811	1	3	-1.050000	-11.959855513	-6.135450680	8.298868622	1	1	0	#	ob
1812	1	3	-1.050000	-13.095260908	-1.860389700	6.099420289	1	1	0	#	ob
1813	1	3	-1.050000	-14.548205513	-1.680900680	8.298868622	1	1	0	#	ob
1814	1	3	-1.050000	-13.923644487	-2.773649320	10.366131378	1	1	0	#	ob
1815	1	3	-1.050000	-10.506910908	-6.314939700	6.099420289	1	1	0	#	ob
1816	1	3	-1.050000	-13.923064655	-6.132051481	10.365922068	1	1	0	#	ob
1817	1	3	-1.050000	-12.788567264	-1.850546126	12.564346262	1	1	0	#	ob
1818	1	3	-1.050000	-11.334714655	-1.677501481	10.365922068	1	1	0	#	ob
1819	1	3	-1.050000	-15.376917264	-6.305096126	12.564346262	1	1	0	#	ob
1820	1	3	-1.050000	-12.788239092	-7.048710300	12.565579711	1	1	0	#	ob
1821	1	4	-0.950000	-13.530842343	-8.908159004	10.345082885	1	1	0	#	oh
1822	1	3	-1.050000	-10.863018349	-8.905123030	12.393982417	1	1	0	#	ob
1823	1	4	-0.950000	-10.942492343	-4.453609004	10.345082885	1	1	0	#	oh
1824	1	3	-1.050000	-13.451368349	-4.450573030	12.393982417	1	1	0	#	ob
1825	1	4	-0.950000	-12.352657657	-0.000940996	8.319917115	1	1	0	#	oh
1826	1	3	-1.050000	-15.020481651	-0.003976970	6.271017583	1	1	0	#	ob
1827	1	4	-0.950000	-14.941007657	-4.455490996	8.319917115	1	1	0	#	oh
1828	1	3	-1.050000	-12.432131651	-4.458526970	6.271017583	1	1	0	#	ob
1829	1	3	-1.050000	-11.335294487	-7.228199320	10.366131378	1	1	0	#	ob
1830	1	3	-1.050000	-15.376589092	-2.594160300	12.565579711	1	1	0	#	ob
1831	1	3	-1.050000	-11.960435345	-2.777048519	8.299077932	1	1	0	#	ob
1832	1	3	-1.050000	-13.094932736	-7.058553874	6.100653738	1	1	0	#	ob
1833	1	5	2.100000	-11.307102986	-7.381980796	11.995277170	1	1	0	#	st
1834	1	5	2.100000	-11.988072226	-2.935729218	6.670701903	1	1	0	#	st
1835	1	5	2.100000	-14.576397014	-1.527119204	6.669722830	1	1	0	#	st
1836	1	5	2.100000	-11.988047014	-5.981669204	6.669722830	1	1	0	#	st
1837	1	5	2.100000	-11.307077774	-1.518820782	11.994298097	1	1	0	#	st
1838	1	5	2.100000	-13.895427774	-5.973370782	11.994298097	1	1	0	#	st
1839	1	5	2.100000	-13.895452986	-2.927430796	11.995277170	1	1	0	#	st
1840	1	5	2.100000	-14.576422226	-7.390279218	6.670701903	1	1	0	#	st
1841	1	1	1.575000	-7.764844971	-7.434438432	9.332770632	1	1	0	#	ao
1842	1	1	1.575000	-10.353194971	-2.979888432	9.332770632	1	1	0	#	ao
1843	1	1	1.575000	-7.765255029	-1.474661568	9.332229368	1	1	0	#	ao
1844	1	1	1.575000	-5.176905029	-5.929211568	9.332229368	1	1	0	#	ao
1845	1	2	0.425000	-6.618749128	-4.451832678	10.818615063	1	1	0	#	ho
1846	1	2	0.425000	-9.207099128	-8.906382678	10.818615063	1	1	0	#	ho
1847	1	2	0.425000	-8.911350872	-4.457267322	7.846384937	1	1	0	#	ho
1848	1	2	0.425000	-6.323000872	-0.002717322	7.846384937	1	1	0	#	ho
1849	1	3	-1.050000	-9.372085345	-7.231598519	8.299077932	1	1	0	#	ob
1850	1	3	-1.050000	-5.329882736	-2.604003874	6.100653738	1	1	0	#	ob
1851	1	3	-1.050000	-6.783155513	-6.135450680	8.298868622	1	1	0	#	ob
1852	1	3	-1.050000	-7.918560908	-1.860389700	6.099420289	1	1	0	#	ob
1853	1	3	-1.050000	-9.371505513	-1.680900680	8.298868622	1	1	0	#	ob
1854	1	3	-1.050000	-8.746944487	-2.773649320	10.366131378	1	1	0	#	ob
1855	1	3	-1.050000	-5.330210908	-6.314939700	6.099420289	1	1	0	#	ob
1856	1	3	-1.050000	-8.746364655	-6.132051481	10.365922068	1	1	0	#	ob
1857	1	3	-1.050000	-7.611867264	-1.850546126	12.564346262	1	1	0	#	ob
1858	1	3	-1.050000	-6.158014655	-1.677501481	10.365922068	1	1	0	#	ob
1859	1	3	-1.050000	-10.200217264	-6.305096126	12.564346262	1	1	0	#	ob
1860	1	3	-1.050000	-7.611539092	-7.048710300	12.565579711	1	1	0	#	ob
1861	1	4	-0.950000	-8.354142343	-8.908159004	10.345082885	1	1	0	#	oh
1862	1	3	-1.050000	-5.686318349	-8.905123030	12.393982417	1	1	0	#	ob
1863	1	4	-0.950000	-5.765792343	-4.453609004	10.345082885	1	1	0	#	oh
1864	1	3	-1.050000	-8.274668349	-4.450573030	12.393982417	1	1	0	#	ob
1865	1	4	-0.950000	-7.175957657	-0.000940996	8.319917115	1	1	0	#	oh
1866	1	3	-1.050000	-9.843781651	-0.003976970	6.271017583	1	1	0	#	ob
1867	1	4	-0.950000	-9.764307657	-4.455490996	8.319917115	1	1	0	#	oh
1868	1	3	-1.050000	-7.255431651	-4.458526970	6.271017583	1	1	0	#	ob
1869	1	3	-1.050000	-6.158594487	-7.228199320	10.366131378	1	1	0	#	ob
1870	1	3	-1.050000	-10.199889092	-2.594160300	12.565579711	1	1	0	#	ob
1871	1	3	-1.050000	-6.783735345	-2.777048519	8.299077932	1	1	0	#	ob
1872	1	3	-1.050000	-7.918232736	-7.058553874	6.100653738	1	1	0	#	ob
1873	1	5	2.100000	-6.130402986	-7.381980796	11.995277170	1	1	0	#	st
1874	1	5	2.100000	-6.811372226	-2.935729218	6.670701903	1	1	0	#	st
1875	1	5	2.100000	-9.399697014	-1.527119204	6.669722830	1	1	0	#	st
1876	1	5	2.100000	-6.811347014	-5.981669204	6.669722830	1	1	0	#	st
1877	1	5	2.100000	-6.130377774	-1.518820782	11.994298097	1	1	0	#	st
1878	1	5	2.100000	-8.718727774	-5.973370782	11.994298097	1	1	0	#	st
1879	1	5	2.100000	-8.718752986	-2.927430796	11.995277170	1	1	0	#	st
1880	1	5	2.100000	-9.399722226	-7.390279218	6.670701903	1	1	0	#	st
1881	1	1	1.575000	-2.588144971	-7.434438432	9.332770632	1	1	0	#	ao
1882	1	1	1.575000	-5.176494971	-2.979888432	9.332770632	1	1	0	#	ao
1883	1	1	1.575000	-2.588555029	-1.474661568	9.332229368	1	1	0	#	ao
1884	1	1	1.575000	-0.000205029	-5.929211568	9.332229368	1	1	0	#	ao
1885	1	2	0.425000	-1.442049128	-4.451832678	10.818615063	1	1	0	#	ho
1886	1	2	0.425000	-4.030399128	-8.906382678	10.818615063	1	1	0	#	ho
1887	1	2	0.425000	-3.734650872	-4.457267322	7.846384937	1	1	0	#	ho

1888	1	2	0.425000	-1.146300872	-0.002717322	7.846384937	1	1	0	#	ho
1889	1	3	-1.050000	-4.195385345	-7.231598519	8.299077932	1	1	0	#	ob
1890	1	3	-1.050000	-0.153182736	-2.604003874	6.100653738	1	1	0	#	ob
1891	1	3	-1.050000	-1.606455513	-6.135450680	8.298868622	1	1	0	#	ob
1892	1	3	-1.050000	-2.741860908	-1.860389700	6.099420289	1	1	0	#	ob
1893	1	3	-1.050000	-4.194805513	-1.680900680	8.298868622	1	1	0	#	ob
1894	1	3	-1.050000	-3.570244487	-2.773649320	10.366131378	1	1	0	#	ob
1895	1	3	-1.050000	-0.153510908	-6.314939700	6.099420289	1	1	0	#	ob
1896	1	3	-1.050000	-3.569664655	-6.132051481	10.365922068	1	1	0	#	ob
1897	1	3	-1.050000	-2.435167264	-1.850546126	12.564346262	1	1	0	#	ob
1898	1	3	-1.050000	-0.981314655	-1.677501481	10.365922068	1	1	0	#	ob
1899	1	3	-1.050000	-5.023517264	-6.305096126	12.564346262	1	1	0	#	ob
1900	1	3	-1.050000	-2.434839092	-7.048710300	12.565579711	1	1	0	#	ob
1901	1	4	-0.950000	-3.177442343	-8.908159004	10.345082885	1	1	0	#	oh
1902	1	3	-1.050000	-0.509618349	-8.905123030	12.393982417	1	1	0	#	ob
1903	1	4	-0.950000	-0.589092343	-4.453609004	10.345082885	1	1	0	#	oh
1904	1	3	-1.050000	-3.097968349	-4.450573030	12.393982417	1	1	0	#	ob
1905	1	4	-0.950000	-1.999257657	-0.000940996	8.319917115	1	1	0	#	oh
1906	1	3	-1.050000	-4.667081651	-0.003976970	6.271017583	1	1	0	#	ob
1907	1	4	-0.950000	-4.587607657	-4.455490996	8.319917115	1	1	0	#	oh
1908	1	3	-1.050000	-2.078731651	-4.458526970	6.271017583	1	1	0	#	ob
1909	1	3	-1.050000	-0.981894487	-7.228199320	10.366131378	1	1	0	#	ob
1910	1	3	-1.050000	-5.023189092	-2.594160300	12.565579711	1	1	0	#	ob
1911	1	3	-1.050000	-1.607035345	-2.777048519	8.299077932	1	1	0	#	ob
1912	1	3	-1.050000	-2.741532736	-7.058553874	6.100653738	1	1	0	#	ob
1913	1	5	2.100000	-0.953702986	-7.381980796	11.995277170	1	1	0	#	st
1914	1	5	2.100000	-1.634672226	-2.935729218	6.670701903	1	1	0	#	st
1915	1	5	2.100000	-4.222997014	-1.527119204	6.669722830	1	1	0	#	st
1916	1	5	2.100000	-1.634647014	-5.981669204	6.669722830	1	1	0	#	st
1917	1	5	2.100000	-0.953677774	-1.518820782	11.994298097	1	1	0	#	st
1918	1	5	2.100000	-3.542027774	-5.973370782	11.994298097	1	1	0	#	st
1919	1	5	2.100000	-3.542052986	-2.927430796	11.995277170	1	1	0	#	st
1920	1	5	2.100000	-4.223022226	-7.390279218	6.670701903	1	1	0	#	st
1921	1	1	1.575000	2.588555029	1.474661568	-18.664729368	0	0	1	#	ao
1922	1	1	1.575000	0.000205029	5.929211568	-18.664729368	0	0	1	#	ao
1923	1	1	1.575000	2.588144971	7.434438432	18.664729368	0	0	0	#	ao
1924	1	1	1.575000	5.176494971	2.979888432	18.664729368	0	0	0	#	ao
1925	1	2	0.425000	3.734650872	4.457267322	-17.178884937	0	0	1	#	ho
1926	1	2	0.425000	1.146300872	0.002717322	-17.178884937	0	0	1	#	ho
1927	1	2	0.425000	1.442049128	4.451832678	17.178884937	0	0	0	#	ho
1928	1	2	0.425000	4.030399128	8.906382678	17.178884937	0	0	0	#	ho
1929	1	3	-1.050000	0.981314655	1.677501481	17.631577932	0	0	0	#	ob
1930	1	3	-1.050000	5.023517264	6.305096126	15.433153738	0	0	0	#	ob
1931	1	3	-1.050000	3.570244487	2.773649320	17.631368622	0	0	0	#	ob
1932	1	3	-1.050000	2.434839092	7.048710300	15.431920289	0	0	0	#	ob
1933	1	3	-1.050000	0.981894487	7.228199320	17.631368622	0	0	0	#	ob
1934	1	3	-1.050000	1.606455513	6.135450680	-17.631368622	0	0	1	#	ob
1935	1	3	-1.050000	5.023189092	2.594160300	15.431920289	0	0	0	#	ob
1936	1	3	-1.050000	1.607035345	2.777048519	-17.631577932	0	0	1	#	ob
1937	1	3	-1.050000	2.741532736	7.058553874	-15.433153738	0	0	1	#	ob
1938	1	3	-1.050000	4.195385345	7.231598519	-17.631577932	0	0	1	#	ob
1939	1	3	-1.050000	0.153182736	2.604003874	-15.433153738	0	0	1	#	ob
1940	1	3	-1.050000	2.741860908	1.860389700	-15.431920289	0	0	1	#	ob
1941	1	4	-0.950000	1.999257657	0.000940996	-17.652417115	0	0	1	#	oh
1942	1	3	-1.050000	4.667081651	0.003976970	-15.603517583	0	0	1	#	ob
1943	1	4	-0.950000	4.587607657	4.455490996	-17.652417115	0	0	1	#	oh
1944	1	3	-1.050000	2.078731651	4.458526970	-15.603517583	0	0	1	#	ob
1945	1	4	-0.950000	3.177442343	8.908159004	17.652417115	0	0	0	#	oh
1946	1	3	-1.050000	0.509618349	8.905123030	15.603517583	0	0	0	#	ob
1947	1	4	-0.950000	0.589092343	4.453609004	17.652417115	0	0	0	#	oh
1948	1	3	-1.050000	3.097968349	4.450573030	15.603517583	0	0	0	#	ob
1949	1	3	-1.050000	4.194805513	1.680900680	-17.631368622	0	0	1	#	ob
1950	1	3	-1.050000	0.153510908	6.314939700	-15.431920289	0	0	1	#	ob
1951	1	3	-1.050000	3.569664655	6.132051481	17.631577932	0	0	0	#	ob
1952	1	3	-1.050000	2.435167264	1.850546126	15.433153738	0	0	0	#	ob
1953	1	5	2.100000	4.222997014	1.527119204	-16.002222830	0	0	1	#	st
1954	1	5	2.100000	3.542027774	5.973370782	16.003201903	0	0	0	#	st
1955	1	5	2.100000	0.953702986	7.381980796	16.002222830	0	0	0	#	st
1956	1	5	2.100000	3.542052986	2.927430796	16.002222830	0	0	0	#	st
1957	1	5	2.100000	4.223022226	7.390279218	-16.003201903	0	0	1	#	st
1958	1	5	2.100000	1.634672226	2.935729218	-16.003201903	0	0	1	#	st
1959	1	5	2.100000	1.634647014	5.981669204	-16.002222830	0	0	1	#	st
1960	1	5	2.100000	0.953677774	1.518820782	16.003201903	0	0	0	#	st
1961	1	1	1.575000	7.765255029	1.474661568	-18.664729368	0	0	1	#	ao
1962	1	1	1.575000	5.176905029	5.929211568	-18.664729368	0	0	1	#	ao
1963	1	1	1.575000	7.764844971	7.434438432	18.664729368	0	0	0	#	ao
1964	1	1	1.575000	10.353194971	2.979888432	18.664729368	0	0	0	#	ao
1965	1	2	0.425000	8.911350872	4.457267322	-17.178884937	0	0	1	#	ho
1966	1	2	0.425000	6.323000872	0.002717322	-17.178884937	0	0	1	#	ho
1967	1	2	0.425000	6.618749128	4.451832678	17.178884937	0	0	0	#	ho
1968	1	2	0.425000	9.207099128	8.906382678	17.178884937	0	0	0	#	ho
1969	1	3	-1.050000	6.158014655	1.677501481	17.631577932	0	0	0	#	ob
1970	1	3	-1.050000	10.200217264	6.305096126	15.433153738	0	0	0	#	ob
1971	1	3	-1.050000	8.746944487	2.773649320	17.631368622	0	0	0	#	ob
1972	1	3	-1.050000	7.611539092	7.048710300	15.431920289	0	0	0	#	ob
1973	1	3	-1.050000	6.158594487	7.228199320	17.631368622	0	0	0	#	ob
1974	1	3	-1.050000	6.783155513	6.135450680	-17.631368622	0	0	1	#	ob
1975	1	3	-1.050000	10.199889092	2.594160300	15.431920289	0	0	0	#	ob
1976	1	3	-1.050000	6.783735345	2.777048519	-17.631577932	0	0	1	#	ob
1977	1	3	-1.050000	7.918232736	7.058553874	-15.433153738	0	0	1	#	ob
1978	1	3	-1.050000	9.372085345	7.231598519	-17.631577932	0	0	1	#	ob
1979	1	3	-1.050000	5.329882736	2.604003874	-15.433153738	0	0	1	#	ob
1980	1	3	-1.050000	7.918560908	1.860389700	-15.431920289	0	0	1	#	ob

1981	1	4	-0.950000	7.175957657	0.000940996	-17.652417115	0	0	1	#	oh
1982	1	3	-1.050000	9.843781651	0.003976970	-15.603517583	0	0	1	#	ob
1983	1	4	-0.950000	9.764307657	4.455490996	-17.652417115	0	0	1	#	oh
1984	1	3	-1.050000	7.255431651	4.458526970	-15.603517583	0	0	1	#	ob
1985	1	4	-0.950000	8.354142343	8.908159004	17.652417115	0	0	0	#	oh
1986	1	3	-1.050000	5.686318349	8.905123030	15.603517583	0	0	0	#	ob
1987	1	4	-0.950000	5.765792343	4.453609004	17.652417115	0	0	0	#	oh
1988	1	3	-1.050000	8.274668349	4.450573030	15.603517583	0	0	0	#	ob
1989	1	3	-1.050000	9.371505513	1.680900680	-17.631368622	0	0	1	#	ob
1990	1	3	-1.050000	5.330210908	6.314939700	-15.431920289	0	0	1	#	ob
1991	1	3	-1.050000	8.746364655	6.132051481	17.631577932	0	0	0	#	ob
1992	1	3	-1.050000	7.611867264	1.850546126	15.433153738	0	0	0	#	ob
1993	1	5	2.100000	9.399697014	1.527119204	-16.002222830	0	0	1	#	st
1994	1	5	2.100000	8.718727774	5.973370782	16.003201903	0	0	0	#	st
1995	1	5	2.100000	6.130402986	7.381980796	16.002222830	0	0	0	#	st
1996	1	5	2.100000	8.718752986	2.927430796	16.002222830	0	0	0	#	st
1997	1	5	2.100000	9.399722226	7.390279218	-16.003201903	0	0	1	#	st
1998	1	5	2.100000	6.811372226	2.935729218	-16.003201903	0	0	1	#	st
1999	1	5	2.100000	6.811347014	5.981669204	-16.002222830	0	0	1	#	st
2000	1	5	2.100000	6.130377774	1.518820782	16.003201903	0	0	0	#	st
2001	1	1	1.575000	12.941955029	1.474661568	-18.664729368	0	0	1	#	ao
2002	1	1	1.575000	10.353605029	5.929211568	-18.664729368	0	0	1	#	ao
2003	1	1	1.575000	12.941544971	7.434438432	18.664729368	0	0	0	#	ao
2004	1	1	1.575000	15.529894971	2.979888432	18.664729368	0	0	0	#	ao
2005	1	2	0.425000	14.088050872	4.457267322	-17.178884937	0	0	1	#	ho
2006	1	2	0.425000	11.499700872	0.002717322	-17.178884937	0	0	1	#	ho
2007	1	2	0.425000	11.795449128	4.451832678	17.178884937	0	0	0	#	ho
2008	1	2	0.425000	14.383799128	8.906382678	17.178884937	0	0	0	#	ho
2009	1	3	-1.050000	11.334714655	1.677501481	17.631577932	0	0	0	#	ob
2010	1	3	-1.050000	15.376917264	6.305096126	15.433153738	0	0	0	#	ob
2011	1	3	-1.050000	13.923644487	2.773649320	17.631368622	0	0	0	#	ob
2012	1	3	-1.050000	12.788239092	7.048710300	15.431920289	0	0	0	#	ob
2013	1	3	-1.050000	11.335294487	7.228199320	17.631368622	0	0	0	#	ob
2014	1	3	-1.050000	11.959855513	6.135450680	-17.631368622	0	0	1	#	ob
2015	1	3	-1.050000	15.376589092	2.594160300	15.431920289	0	0	0	#	ob
2016	1	3	-1.050000	11.960435345	2.777048519	-17.631577932	0	0	1	#	ob
2017	1	3	-1.050000	13.094932736	7.058553874	-15.433153738	0	0	1	#	ob
2018	1	3	-1.050000	14.548785345	7.231598519	-17.631577932	0	0	1	#	ob
2019	1	3	-1.050000	10.506582736	2.604003874	-15.433153738	0	0	1	#	ob
2020	1	3	-1.050000	13.095260908	1.860389700	-15.431920289	0	0	1	#	ob
2021	1	4	-0.950000	12.352657657	0.000940996	-17.652417115	0	0	1	#	oh
2022	1	3	-1.050000	15.020481651	0.003976970	-15.603517583	0	0	1	#	ob
2023	1	4	-0.950000	14.941007657	4.455490996	-17.652417115	0	0	1	#	oh
2024	1	3	-1.050000	12.432131651	4.458526970	-15.603517583	0	0	1	#	ob
2025	1	4	-0.950000	13.530842343	8.908159004	17.652417115	0	0	0	#	oh
2026	1	3	-1.050000	10.863018349	8.905123030	15.603517583	0	0	0	#	ob
2027	1	4	-0.950000	10.942492343	4.453609004	17.652417115	0	0	0	#	oh
2028	1	3	-1.050000	13.451368349	4.450573030	15.603517583	0	0	0	#	ob
2029	1	3	-1.050000	14.548205513	1.680900680	-17.631368622	0	0	1	#	ob
2030	1	3	-1.050000	10.506910908	6.314939700	-15.431920289	0	0	1	#	ob
2031	1	3	-1.050000	13.923064655	6.132051481	17.631577932	0	0	0	#	ob
2032	1	3	-1.050000	12.788567264	1.850546126	15.433153738	0	0	0	#	ob
2033	1	5	2.100000	14.576397014	1.527119204	-16.002222830	0	0	1	#	st
2034	1	5	2.100000	13.895427774	5.973370782	16.003201903	0	0	0	#	st
2035	1	5	2.100000	11.307102986	7.381980796	16.002222830	0	0	0	#	st
2036	1	5	2.100000	13.895452986	2.927430796	16.002222830	0	0	0	#	st
2037	1	5	2.100000	14.576422226	7.390279218	-16.003201903	0	0	1	#	st
2038	1	5	2.100000	11.988072226	2.935729218	-16.003201903	0	0	1	#	st
2039	1	5	2.100000	11.988047014	5.981669204	-16.002222830	0	0	1	#	st
2040	1	5	2.100000	11.307077774	1.518820782	16.003201903	0	0	0	#	st
2041	1	1	1.575000	-12.941544971	1.474661568	-18.664729368	1	0	1	#	ao
2042	1	1	1.575000	-15.529894971	5.929211568	-18.664729368	1	0	1	#	ao
2043	1	1	1.575000	-12.941955029	7.434438432	18.664729368	1	0	0	#	ao
2044	1	1	1.575000	-10.353605029	2.979888432	18.664729368	1	0	0	#	ao
2045	1	2	0.425000	-11.795449128	4.457267322	-17.178884937	1	0	1	#	ho
2046	1	2	0.425000	-14.383799128	0.002717322	-17.178884937	1	0	1	#	ho
2047	1	2	0.425000	-14.088050872	4.451832678	17.178884937	1	0	0	#	ho
2048	1	2	0.425000	-11.499700872	8.906382678	17.178884937	1	0	0	#	ho
2049	1	3	-1.050000	-14.548785345	1.677501481	17.631577932	1	0	0	#	ob
2050	1	3	-1.050000	-10.506582736	6.305096126	15.433153738	1	0	0	#	ob
2051	1	3	-1.050000	-11.959855513	2.773649320	17.631368622	1	0	0	#	ob
2052	1	3	-1.050000	-13.095260908	7.048710300	15.431920289	1	0	0	#	ob
2053	1	3	-1.050000	-14.548205513	7.228199320	17.631368622	1	0	0	#	ob
2054	1	3	-1.050000	-13.923644487	6.135450680	-17.631368622	1	0	1	#	ob
2055	1	3	-1.050000	-10.506910908	2.594160300	15.431920289	1	0	0	#	ob
2056	1	3	-1.050000	-13.923064655	2.777048519	-17.631577932	1	0	1	#	ob
2057	1	3	-1.050000	-12.788567264	7.058553874	-15.433153738	1	0	1	#	ob
2058	1	3	-1.050000	-11.334714655	7.231598519	-17.631577932	1	0	1	#	ob
2059	1	3	-1.050000	-15.376917264	2.604003874	-15.433153738	1	0	1	#	ob
2060	1	3	-1.050000	-12.788239092	1.860389700	-15.431920289	1	0	1	#	ob
2061	1	4	-0.950000	-13.530842343	0.000940996	-17.652417115	1	0	1	#	oh
2062	1	3	-1.050000	-10.863018349	0.003976970	-15.603517583	1	0	1	#	ob
2063	1	4	-0.950000	-10.942492343	4.455490996	-17.652417115	1	0	1	#	oh
2064	1	3	-1.050000	-13.451368349	4.458526970	-15.603517583	1	0	1	#	ob
2065	1	4	-0.950000	-12.352657657	8.908159004	17.652417115	1	0	0	#	oh
2066	1	3	-1.050000	-15.020481651	8.905123030	15.603517583	1	0	0	#	ob
2067	1	4	-0.950000	-14.941007657	4.453609004	17.652417115	1	0	0	#	oh
2068	1	3	-1.050000	-12.432131651	4.450573030	15.603517583	1	0	0	#	ob
2069	1	3	-1.050000	-11.335294487	1.680900680	-17.631368622	1	0	1	#	ob
2070	1	3	-1.050000	-15.376589092	6.314939700	-15.431920289	1	0	1	#	ob
2071	1	3	-1.050000	-11.960435345	6.132051481	17.631577932	1	0	0	#	ob
2072	1	3	-1.050000	-13.094932736	1.850546126	15.433153738	1	0	0	#	ob
2073	1	5	2.100000	-11.307102986	1.527119204	-16.002222830	1	0	1	#	st

2074	1	5	2.100000	-11.988072226	5.973370782	16.003201903	1	0	0	#	st
2075	1	5	2.100000	-14.576397014	7.381980796	16.002222830	1	0	0	#	st
2076	1	5	2.100000	-11.988047014	2.927430796	16.002222830	1	0	0	#	st
2077	1	5	2.100000	-11.307077774	7.390279218	-16.003201903	1	0	1	#	st
2078	1	5	2.100000	-13.895427774	2.935729218	-16.003201903	1	0	1	#	st
2079	1	5	2.100000	-13.895452986	5.981669204	-16.002222830	1	0	1	#	st
2080	1	5	2.100000	-14.576422226	1.518820782	16.003201903	1	0	0	#	st
2081	1	1	1.575000	-7.764844971	1.474661568	-18.664729368	1	0	1	#	ao
2082	1	1	1.575000	-10.353194971	5.929211568	-18.664729368	1	0	1	#	ao
2083	1	1	1.575000	-7.765255029	7.434438432	18.664729368	1	0	0	#	ao
2084	1	1	1.575000	-5.176905029	2.979888432	18.664729368	1	0	0	#	ao
2085	1	2	0.425000	-6.618749128	4.457267322	-17.178884937	1	0	1	#	ho
2086	1	2	0.425000	-9.207099128	0.002717322	-17.178884937	1	0	1	#	ho
2087	1	2	0.425000	-8.911350872	4.451832678	17.178884937	1	0	0	#	ho
2088	1	2	0.425000	-6.323000872	8.906382678	17.178884937	1	0	0	#	ho
2089	1	3	-1.050000	-9.372085345	1.677501481	17.631577932	1	0	0	#	ob
2090	1	3	-1.050000	-5.329882736	6.305096126	15.433153738	1	0	0	#	ob
2091	1	3	-1.050000	-6.783155513	2.773649320	17.631368622	1	0	0	#	ob
2092	1	3	-1.050000	-7.918560908	7.048710300	15.431920289	1	0	0	#	ob
2093	1	3	-1.050000	-9.371505513	7.228199320	17.631368622	1	0	0	#	ob
2094	1	3	-1.050000	-8.746944487	6.135450680	-17.631368622	1	0	1	#	ob
2095	1	3	-1.050000	-5.330210908	2.594160300	15.431920289	1	0	0	#	ob
2096	1	3	-1.050000	-8.746364655	2.777048519	-17.631577932	1	0	1	#	ob
2097	1	3	-1.050000	-7.611867264	7.058553874	-15.433153738	1	0	1	#	ob
2098	1	3	-1.050000	-6.158014655	7.231598519	-17.631577932	1	0	1	#	ob
2099	1	3	-1.050000	-10.200217264	2.604003874	-15.433153738	1	0	1	#	ob
2100	1	3	-1.050000	-7.611539092	1.860389700	-15.431920289	1	0	1	#	ob
2101	1	4	-0.950000	-8.354142343	0.000940996	-17.652417115	1	0	1	#	oh
2102	1	3	-1.050000	-5.686318349	0.003976970	-15.603517583	1	0	1	#	ob
2103	1	4	-0.950000	-5.765792343	4.455490996	-17.652417115	1	0	1	#	oh
2104	1	3	-1.050000	-8.274668349	4.458526970	-15.603517583	1	0	1	#	ob
2105	1	4	-0.950000	-7.175957657	8.908159004	17.652417115	1	0	0	#	oh
2106	1	3	-1.050000	-9.843781651	8.905123030	15.603517583	1	0	0	#	ob
2107	1	4	-0.950000	-9.764307657	4.453609004	17.652417115	1	0	0	#	oh
2108	1	3	-1.050000	-7.255431651	4.450573030	15.603517583	1	0	0	#	ob
2109	1	3	-1.050000	-6.158594487	1.680900680	-17.631368622	1	0	1	#	ob
2110	1	3	-1.050000	-10.199889092	6.314939700	-15.431920289	1	0	1	#	ob
2111	1	3	-1.050000	-6.783735345	6.132051481	17.631577932	1	0	0	#	ob
2112	1	3	-1.050000	-7.918232736	1.850546126	15.433153738	1	0	0	#	ob
2113	1	5	2.100000	-6.130402986	1.527119204	-16.002222830	1	0	1	#	st
2114	1	5	2.100000	-6.811372226	5.973370782	16.003201903	1	0	0	#	st
2115	1	5	2.100000	-9.399697014	7.381980796	16.002222830	1	0	0	#	st
2116	1	5	2.100000	-6.811347014	2.927430796	16.002222830	1	0	0	#	st
2117	1	5	2.100000	-6.130377774	7.390279218	-16.003201903	1	0	1	#	st
2118	1	5	2.100000	-8.718727774	2.935729218	-16.003201903	1	0	1	#	st
2119	1	5	2.100000	-8.718752986	5.981669204	-16.002222830	1	0	1	#	st
2120	1	5	2.100000	-9.399722226	1.518820782	16.003201903	1	0	0	#	st
2121	1	1	1.575000	-2.588144971	1.474661568	-18.664729368	1	0	1	#	ao
2122	1	1	1.575000	-5.176494971	5.929211568	-18.664729368	1	0	1	#	ao
2123	1	1	1.575000	-2.588555029	7.434438432	18.664729368	1	0	0	#	ao
2124	1	1	1.575000	-0.000205029	2.979888432	18.664729368	1	0	0	#	ao
2125	1	2	0.425000	-1.442049128	4.457267322	-17.178884937	1	0	1	#	ho
2126	1	2	0.425000	-4.030399128	0.002717322	-17.178884937	1	0	1	#	ho
2127	1	2	0.425000	-3.734650872	4.451832678	17.178884937	1	0	0	#	ho
2128	1	2	0.425000	-1.146300872	8.906382678	17.178884937	1	0	0	#	ho
2129	1	3	-1.050000	-4.195385345	1.677501481	17.631577932	1	0	0	#	ob
2130	1	3	-1.050000	-0.153182736	6.305096126	15.433153738	1	0	0	#	ob
2131	1	3	-1.050000	-1.606455513	2.773649320	17.631368622	1	0	0	#	ob
2132	1	3	-1.050000	-2.741860908	7.048710300	15.431920289	1	0	0	#	ob
2133	1	3	-1.050000	-4.194805513	7.228199320	17.631368622	1	0	0	#	ob
2134	1	3	-1.050000	-3.570244487	6.135450680	-17.631368622	1	0	1	#	ob
2135	1	3	-1.050000	-0.153510908	2.594160300	15.431920289	1	0	0	#	ob
2136	1	3	-1.050000	-3.569664655	2.777048519	-17.631577932	1	0	1	#	ob
2137	1	3	-1.050000	-2.435167264	7.058553874	-15.433153738	1	0	1	#	ob
2138	1	3	-1.050000	-0.981314655	7.231598519	-17.631577932	1	0	1	#	ob
2139	1	3	-1.050000	-5.023517264	2.604003874	-15.433153738	1	0	1	#	ob
2140	1	3	-1.050000	-2.434839092	1.860389700	-15.431920289	1	0	1	#	ob
2141	1	4	-0.950000	-3.177442343	0.000940996	-17.652417115	1	0	1	#	oh
2142	1	3	-1.050000	-0.509618349	0.003976970	-15.603517583	1	0	1	#	ob
2143	1	4	-0.950000	-0.589092343	4.455490996	-17.652417115	1	0	1	#	oh
2144	1	3	-1.050000	-3.097968349	4.458526970	-15.603517583	1	0	1	#	ob
2145	1	4	-0.950000	-1.999257657	8.908159004	17.652417115	1	0	0	#	oh
2146	1	3	-1.050000	-4.667081651	8.905123030	15.603517583	1	0	0	#	ob
2147	1	4	-0.950000	-4.587607657	4.453609004	17.652417115	1	0	0	#	oh
2148	1	3	-1.050000	-2.078731651	4.450573030	15.603517583	1	0	0	#	ob
2149	1	3	-1.050000	-0.981894487	1.680900680	-17.631368622	1	0	1	#	ob
2150	1	3	-1.050000	-5.023189092	6.314939700	-15.431920289	1	0	1	#	ob
2151	1	3	-1.050000	-1.607035345	6.132051481	17.631577932	1	0	0	#	ob
2152	1	3	-1.050000	-2.741532736	1.850546126	15.433153738	1	0	0	#	ob
2153	1	5	2.100000	-0.953702986	1.527119204	-16.002222830	1	0	1	#	st
2154	1	5	2.100000	-1.634672226	5.973370782	16.003201903	1	0	0	#	st
2155	1	5	2.100000	-4.222997014	7.381980796	16.002222830	1	0	0	#	st
2156	1	5	2.100000	-1.634647014	2.927430796	16.002222830	1	0	0	#	st
2157	1	5	2.100000	-0.953677774	7.390279218	-16.003201903	1	0	1	#	st
2158	1	5	2.100000	-3.542027774	2.935729218	-16.003201903	1	0	1	#	st
2159	1	5	2.100000	-3.542052986	5.981669204	-16.002222830	1	0	1	#	st
2160	1	5	2.100000	-4.223022226	1.518820782	16.003201903	1	0	0	#	st
2161	1	1	1.575000	2.588555029	10.383761568	-18.664729368	0	0	1	#	ao
2162	1	1	1.575000	0.000205029	14.838311568	-18.664729368	0	0	1	#	ao
2163	1	1	1.575000	2.588144971	16.343538432	18.664729368	0	0	0	#	ao
2164	1	1	1.575000	5.176494971	11.888988432	18.664729368	0	0	0	#	ao
2165	1	2	0.425000	3.734650872	13.366367322	-17.178884937	0	0	1	#	ho
2166	1	2	0.425000	1.146300872	8.911817322	-17.178884937	0	0	1	#	ho

2167	1	2	0.425000	1.442049128	13.360932678	17.178884937	0	0	0	ho
2168	1	2	0.425000	4.030399128	17.815482678	17.178884937	0	0	0	ho
2169	1	3	-1.050000	0.981314655	10.586601481	17.631577932	0	0	0	ob
2170	1	3	-1.050000	5.023517264	15.214196126	15.433153738	0	0	0	ob
2171	1	3	-1.050000	3.570244487	11.682749320	17.631368622	0	0	0	ob
2172	1	3	-1.050000	2.434839092	15.957810300	15.431920289	0	0	0	ob
2173	1	3	-1.050000	0.981894487	16.137299320	17.631368622	0	0	0	ob
2174	1	3	-1.050000	1.606455513	15.044550680	-17.631368622	0	0	1	ob
2175	1	3	-1.050000	5.023189092	11.503260300	15.431920289	0	0	0	ob
2176	1	3	-1.050000	1.607035345	11.686148519	-17.631577932	0	0	1	ob
2177	1	3	-1.050000	2.741532736	15.967653874	-15.433153738	0	0	1	ob
2178	1	3	-1.050000	4.195385345	16.140698519	-17.631577932	0	0	1	ob
2179	1	3	-1.050000	0.153182736	11.513103874	-15.433153738	0	0	1	ob
2180	1	3	-1.050000	2.741860908	10.769489700	-15.431920289	0	0	1	ob
2181	1	4	-0.950000	1.999257657	8.910040996	-17.652417115	0	0	1	oh
2182	1	3	-1.050000	4.667081651	8.913076970	-15.603517583	0	0	1	ob
2183	1	4	-0.950000	4.587607657	13.364590996	-17.652417115	0	0	1	oh
2184	1	3	-1.050000	2.078731651	13.367626970	-15.603517583	0	0	1	ob
2185	1	4	-0.950000	3.177442343	17.817259004	17.652417115	0	0	0	oh
2186	1	3	-1.050000	0.509618349	17.814223030	15.603517583	0	0	0	ob
2187	1	4	-0.950000	0.589092343	13.362709004	17.652417115	0	0	0	oh
2188	1	3	-1.050000	3.097968349	13.359673030	15.603517583	0	0	0	ob
2189	1	3	-1.050000	4.194805513	10.590000680	-17.631368622	0	0	1	ob
2190	1	3	-1.050000	0.153510908	15.224039700	-15.431920289	0	0	1	ob
2191	1	3	-1.050000	3.569664655	15.041151481	17.631577932	0	0	0	ob
2192	1	3	-1.050000	2.435167264	10.759646126	15.433153738	0	0	0	ob
2193	1	5	2.100000	4.222997014	10.436219204	-16.002222830	0	0	1	st
2194	1	5	2.100000	3.542027774	14.882470782	16.003201903	0	0	0	st
2195	1	5	2.100000	0.953702986	16.291080796	16.002222830	0	0	0	st
2196	1	5	2.100000	3.542052986	11.836530796	16.002222830	0	0	0	st
2197	1	5	2.100000	4.223022226	16.299379218	-16.003201903	0	0	1	st
2198	1	5	2.100000	1.634672226	11.844829218	-16.003201903	0	0	1	st
2199	1	5	2.100000	1.634647014	14.890769204	-16.002222830	0	0	1	st
2200	1	5	2.100000	0.953677774	10.427920782	16.003201903	0	0	0	st
2201	1	1	1.575000	7.765255029	10.383761568	-18.664729368	0	0	1	ao
2202	1	1	1.575000	5.176905029	14.838311568	-18.664729368	0	0	1	ao
2203	1	1	1.575000	7.764844971	16.343538432	18.664729368	0	0	0	ao
2204	1	1	1.575000	10.353194971	11.888988432	18.664729368	0	0	0	ao
2205	1	2	0.425000	8.911350872	13.366367322	-17.178884937	0	0	1	ho
2206	1	2	0.425000	6.323000872	8.911817322	-17.178884937	0	0	1	ho
2207	1	2	0.425000	6.618749128	13.360932678	17.178884937	0	0	0	ho
2208	1	2	0.425000	9.207099128	17.815482678	17.178884937	0	0	0	ho
2209	1	3	-1.050000	6.158014655	10.586601481	17.631577932	0	0	0	ob
2210	1	3	-1.050000	10.200217264	15.214196126	15.433153738	0	0	0	ob
2211	1	3	-1.050000	8.746944487	11.682749320	17.631368622	0	0	0	ob
2212	1	3	-1.050000	7.611539092	15.957810300	15.431920289	0	0	0	ob
2213	1	3	-1.050000	6.158594487	16.137299320	17.631368622	0	0	0	ob
2214	1	3	-1.050000	6.783155513	15.044550680	-17.631368622	0	0	1	ob
2215	1	3	-1.050000	10.199889092	11.503260300	15.431920289	0	0	0	ob
2216	1	3	-1.050000	6.783735345	11.686148519	-17.631577932	0	0	1	ob
2217	1	3	-1.050000	7.918232736	15.967653874	-15.433153738	0	0	1	ob
2218	1	3	-1.050000	9.372085345	16.140698519	-17.631577932	0	0	1	ob
2219	1	3	-1.050000	5.329882736	11.513103874	-15.433153738	0	0	1	ob
2220	1	3	-1.050000	7.918560908	10.769489700	-15.431920289	0	0	1	ob
2221	1	4	-0.950000	7.175957657	8.910040996	-17.652417115	0	0	1	oh
2222	1	3	-1.050000	9.843781651	8.913076970	-15.603517583	0	0	1	ob
2223	1	4	-0.950000	9.764307657	13.364590996	-17.652417115	0	0	1	oh
2224	1	3	-1.050000	7.255431651	13.367626970	-15.603517583	0	0	1	ob
2225	1	4	-0.950000	8.354142343	17.817259004	17.652417115	0	0	0	oh
2226	1	3	-1.050000	5.686318349	17.814223030	15.603517583	0	0	0	ob
2227	1	4	-0.950000	5.765792343	13.362709004	17.652417115	0	0	0	oh
2228	1	3	-1.050000	8.274668349	13.359673030	15.603517583	0	0	0	ob
2229	1	3	-1.050000	9.371505513	10.590000680	-17.631368622	0	0	1	ob
2230	1	3	-1.050000	5.330210908	15.224039700	-15.431920289	0	0	1	ob
2231	1	3	-1.050000	8.746364655	15.041151481	17.631577932	0	0	0	ob
2232	1	3	-1.050000	7.611867264	10.759646126	15.433153738	0	0	0	ob
2233	1	5	2.100000	9.399697014	10.436219204	-16.002222830	0	0	1	st
2234	1	5	2.100000	8.718727774	14.882470782	16.003201903	0	0	0	st
2235	1	5	2.100000	6.130402986	16.291080796	16.002222830	0	0	0	st
2236	1	5	2.100000	8.718752986	11.836530796	16.002222830	0	0	0	st
2237	1	5	2.100000	9.399722226	16.299379218	-16.003201903	0	0	1	st
2238	1	5	2.100000	6.811372226	11.844829218	-16.003201903	0	0	1	st
2239	1	5	2.100000	6.811347014	14.890769204	-16.002222830	0	0	1	st
2240	1	5	2.100000	6.130377774	10.427920782	16.003201903	0	0	0	st
2241	1	1	1.575000	12.941955029	10.383761568	-18.664729368	0	0	1	ao
2242	1	1	1.575000	10.353605029	14.838311568	-18.664729368	0	0	1	ao
2243	1	1	1.575000	12.941544971	16.343538432	18.664729368	0	0	0	ao
2244	1	1	1.575000	15.529894971	11.888988432	18.664729368	0	0	0	ao
2245	1	2	0.425000	14.088050872	13.366367322	-17.178884937	0	0	1	ho
2246	1	2	0.425000	11.499700872	8.911817322	-17.178884937	0	0	1	ho
2247	1	2	0.425000	11.795449128	13.360932678	17.178884937	0	0	0	ho
2248	1	2	0.425000	14.383799128	17.815482678	17.178884937	0	0	0	ho
2249	1	3	-1.050000	11.334714655	10.586601481	17.631577932	0	0	0	ob
2250	1	3	-1.050000	15.376917264	15.214196126	15.433153738	0	0	0	ob
2251	1	3	-1.050000	13.923644487	11.682749320	17.631368622	0	0	0	ob
2252	1	3	-1.050000	12.788239092	15.957810300	15.431920289	0	0	0	ob
2253	1	3	-1.050000	11.335294487	16.137299320	17.631368622	0	0	0	ob
2254	1	3	-1.050000	11.959855513	15.044550680	-17.631368622	0	0	1	ob
2255	1	3	-1.050000	15.376589092	11.503260300	15.431920289	0	0	0	ob
2256	1	3	-1.050000	11.960435345	11.686148519	-17.631577932	0	0	1	ob
2257	1	3	-1.050000	13.094932736	15.967653874	-15.433153738	0	0	1	ob
2258	1	3	-1.050000	14.548785345	16.140698519	-17.631577932	0	0	1	ob
2259	1	3	-1.050000	10.506582736	11.513103874	-15.433153738	0	0	1	ob



2260	1	3	-1.050000	13.095260908	10.769489700	-15.431920289	0	0	1	#	ob
2261	1	4	-0.950000	12.352657657	8.910040996	-17.652417115	0	0	1	#	oh
2262	1	3	-1.050000	15.020481651	8.913076970	-15.603517583	0	0	1	#	ob
2263	1	4	-0.950000	14.941007657	13.364590996	-17.652417115	0	0	1	#	oh
2264	1	3	-1.050000	12.432131651	13.367626970	-15.603517583	0	0	1	#	ob
2265	1	4	-0.950000	13.530842343	17.817259004	17.652417115	0	0	0	#	oh
2266	1	3	-1.050000	10.863018349	17.814223030	15.603517583	0	0	0	#	ob
2267	1	4	-0.950000	10.942492343	13.362709004	17.652417115	0	0	0	#	oh
2268	1	3	-1.050000	13.451368349	13.359673030	15.603517583	0	0	0	#	ob
2269	1	3	-1.050000	14.548205513	10.590000680	-17.631368622	0	0	1	#	ob
2270	1	3	-1.050000	10.506910908	15.224039700	-15.431920289	0	0	1	#	ob
2271	1	3	-1.050000	13.923064655	15.041151481	17.631577932	0	0	0	#	ob
2272	1	3	-1.050000	12.788567264	10.759646126	15.433153738	0	0	0	#	ob
2273	1	5	2.100000	14.576397014	10.436219204	-16.002222830	0	0	1	#	st
2274	1	5	2.100000	13.895427774	14.882470782	16.003201903	0	0	0	#	st
2275	1	5	2.100000	11.307102986	16.291080796	16.002222830	0	0	0	#	st
2276	1	5	2.100000	13.895452986	11.836530796	16.002222830	0	0	0	#	st
2277	1	5	2.100000	14.576422226	16.299379218	-16.003201903	0	0	1	#	st
2278	1	5	2.100000	11.988072226	11.844829218	-16.003201903	0	0	1	#	st
2279	1	5	2.100000	11.988047014	14.890769204	-16.002222830	0	0	1	#	st
2280	1	5	2.100000	11.307077774	10.427920782	16.003201903	0	0	0	#	st
2281	1	1	1.575000	-12.941544971	10.383761568	-18.664729368	1	0	1	#	ao
2282	1	1	1.575000	-15.529894971	14.838311568	-18.664729368	1	0	1	#	ao
2283	1	1	1.575000	-12.941955029	16.343538432	18.664729368	1	0	0	#	ao
2284	1	1	1.575000	-10.353605029	11.888988432	18.664729368	1	0	0	#	ao
2285	1	2	0.425000	-11.795449128	13.366367322	-17.178884937	1	0	1	#	ho
2286	1	2	0.425000	-14.383799128	8.911817322	-17.178884937	1	0	1	#	ho
2287	1	2	0.425000	-14.088050872	13.360932678	17.178884937	1	0	0	#	ho
2288	1	2	0.425000	-11.499700872	17.815482678	17.178884937	1	0	0	#	ho
2289	1	3	-1.050000	-14.548785345	10.586601481	17.631577932	1	0	0	#	ob
2290	1	3	-1.050000	-10.506582736	15.214196126	15.433153738	1	0	0	#	ob
2291	1	3	-1.050000	-11.959855513	11.682749320	17.631368622	1	0	0	#	ob
2292	1	3	-1.050000	-13.095260908	15.957810300	15.431920289	1	0	0	#	ob
2293	1	3	-1.050000	-14.548205513	16.137299320	17.631368622	1	0	0	#	ob
2294	1	3	-1.050000	-13.923644487	15.044550680	-17.631368622	1	0	1	#	ob
2295	1	3	-1.050000	-10.506910908	11.503260300	15.431920289	1	0	0	#	ob
2296	1	3	-1.050000	-13.923064655	11.686148519	-17.631577932	1	0	1	#	ob
2297	1	3	-1.050000	-12.788567264	15.967653874	-15.433153738	1	0	1	#	ob
2298	1	3	-1.050000	-11.334714655	16.140698519	-17.631577932	1	0	1	#	ob
2299	1	3	-1.050000	-15.376917264	11.513103874	-15.433153738	1	0	1	#	ob
2300	1	3	-1.050000	-12.788239092	10.769489700	-15.431920289	1	0	1	#	ob
2301	1	4	-0.950000	-13.530842343	8.910040996	-17.652417115	1	0	1	#	oh
2302	1	3	-1.050000	-10.863018349	8.913076970	-15.603517583	1	0	1	#	ob
2303	1	4	-0.950000	-10.942492343	13.364590996	-17.652417115	1	0	1	#	oh
2304	1	3	-1.050000	-13.451368349	13.367626970	-15.603517583	1	0	1	#	ob
2305	1	4	-0.950000	-12.352657657	17.817259004	17.652417115	1	0	0	#	oh
2306	1	3	-1.050000	-15.020481651	17.814223030	15.603517583	1	0	0	#	ob
2307	1	4	-0.950000	-14.941007657	13.362709004	17.652417115	1	0	0	#	oh
2308	1	3	-1.050000	-12.432131651	13.359673030	15.603517583	1	0	0	#	ob
2309	1	3	-1.050000	-11.335294487	10.590000680	-17.631368622	1	0	1	#	ob
2310	1	3	-1.050000	-15.376589092	15.224039700	-15.431920289	1	0	1	#	ob
2311	1	3	-1.050000	-11.960435345	15.041151481	17.631577932	1	0	0	#	ob
2312	1	3	-1.050000	-13.094932736	10.759646126	15.433153738	1	0	0	#	ob
2313	1	5	2.100000	-11.307102986	10.436219204	-16.002222830	1	0	1	#	st
2314	1	5	2.100000	-11.988072226	14.882470782	16.003201903	1	0	0	#	st
2315	1	5	2.100000	-14.576397014	16.291080796	16.002222830	1	0	0	#	st
2316	1	5	2.100000	-11.988047014	11.836530796	16.002222830	1	0	0	#	st
2317	1	5	2.100000	-11.307077774	16.299379218	-16.003201903	1	0	1	#	st
2318	1	5	2.100000	-13.895427774	11.844829218	-16.003201903	1	0	1	#	st
2319	1	5	2.100000	-13.895452986	14.890769204	-16.002222830	1	0	1	#	st
2320	1	5	2.100000	-14.576422226	10.427920782	16.003201903	1	0	0	#	st
2321	1	1	1.575000	-7.764844971	10.383761568	-18.664729368	1	0	1	#	ao
2322	1	1	1.575000	-10.353194971	14.838311568	-18.664729368	1	0	1	#	ao
2323	1	1	1.575000	-7.765255029	16.343538432	18.664729368	1	0	0	#	ao
2324	1	1	1.575000	-5.176905029	11.888988432	18.664729368	1	0	0	#	ao
2325	1	2	0.425000	-6.618749128	13.366367322	-17.178884937	1	0	1	#	ho
2326	1	2	0.425000	-9.207099128	8.911817322	-17.178884937	1	0	1	#	ho
2327	1	2	0.425000	-8.911350872	13.360932678	17.178884937	1	0	0	#	ho
2328	1	2	0.425000	-6.323000872	17.815482678	17.178884937	1	0	0	#	ho
2329	1	3	-1.050000	-9.372085345	10.586601481	17.631577932	1	0	0	#	ob
2330	1	3	-1.050000	-5.329882736	15.214196126	15.433153738	1	0	0	#	ob
2331	1	3	-1.050000	-6.783155513	11.682749320	17.631368622	1	0	0	#	ob
2332	1	3	-1.050000	-7.918560908	15.957810300	15.431920289	1	0	0	#	ob
2333	1	3	-1.050000	-9.371505513	16.137299320	17.631368622	1	0	0	#	ob
2334	1	3	-1.050000	-8.746944487	15.044550680	-17.631368622	1	0	1	#	ob
2335	1	3	-1.050000	-5.330210908	11.503260300	15.431920289	1	0	0	#	ob
2336	1	3	-1.050000	-8.746364655	11.686148519	-17.631577932	1	0	1	#	ob
2337	1	3	-1.050000	-7.611867264	15.967653874	-15.433153738	1	0	1	#	ob
2338	1	3	-1.050000	-6.158014655	16.140698519	-17.631577932	1	0	1	#	ob
2339	1	3	-1.050000	-10.200217264	11.513103874	-15.433153738	1	0	1	#	ob
2340	1	3	-1.050000	-7.611539092	10.769489700	-15.431920289	1	0	1	#	ob
2341	1	4	-0.950000	-8.354142343	8.910040996	-17.652417115	1	0	1	#	oh
2342	1	3	-1.050000	-5.686318349	8.913076970	-15.603517583	1	0	1	#	ob
2343	1	4	-0.950000	-5.765792343	13.364590996	-17.652417115	1	0	1	#	oh
2344	1	3	-1.050000	-8.274668349	13.367626970	-15.603517583	1	0	1	#	ob
2345	1	4	-0.950000	-7.175957657	17.817259004	17.652417115	1	0	0	#	oh
2346	1	3	-1.050000	-9.843781651	17.814223030	15.603517583	1	0	0	#	ob
2347	1	4	-0.950000	-9.764307657	13.362709004	17.652417115	1	0	0	#	oh
2348	1	3	-1.050000	-7.255431651	13.359673030	15.603517583	1	0	0	#	ob
2349	1	3	-1.050000	-6.158594487	10.590000680	-17.631368622	1	0	1	#	ob
2350	1	3	-1.050000	-10.199889092	15.224039700	-15.431920289	1	0	1	#	ob
2351	1	3	-1.050000	-6.783735345	15.041151481	17.631577932	1	0	0	#	ob
2352	1	3	-1.050000	-7.918232736	10.759646126	15.433153738	1	0	0	#	ob

2353	1	5	2.100000	-6.130402986	10.436219204	-16.002222830	1	0	1	#	st
2354	1	5	2.100000	-6.811372226	14.882470782	16.003201903	1	0	0	#	st
2355	1	5	2.100000	-9.399697014	16.291080796	16.002222830	1	0	0	#	st
2356	1	5	2.100000	-6.811347014	11.836530796	16.002222830	1	0	0	#	st
2357	1	5	2.100000	-6.130377774	16.299379218	-16.003201903	1	0	1	#	st
2358	1	5	2.100000	-8.718727774	11.844829218	-16.003201903	1	0	1	#	st
2359	1	5	2.100000	-8.718752986	14.890769204	-16.002222830	1	0	1	#	st
2360	1	5	2.100000	-9.399722226	10.427920782	16.003201903	1	0	0	#	st
2361	1	1	1.575000	-2.588144971	10.383761568	-18.664729368	1	0	1	#	ao
2362	1	1	1.575000	-5.176494971	14.838311568	-18.664729368	1	0	1	#	ao
2363	1	1	1.575000	-2.588555029	16.343538432	18.664729368	1	0	0	#	ao
2364	1	1	1.575000	-0.000205029	11.888988432	18.664729368	1	0	0	#	ao
2365	1	2	0.425000	-1.442049128	13.366367322	-17.178884937	1	0	1	#	ho
2366	1	2	0.425000	-4.030399128	8.911817322	-17.178884937	1	0	1	#	ho
2367	1	2	0.425000	-3.734650872	13.360932678	17.178884937	1	0	0	#	ho
2368	1	2	0.425000	-1.146300872	17.815482678	17.178884937	1	0	0	#	ho
2369	1	3	-1.050000	-4.195385345	10.586601481	17.631577932	1	0	0	#	ob
2370	1	3	-1.050000	-0.153182736	15.214196126	15.433153738	1	0	0	#	ob
2371	1	3	-1.050000	-1.606455513	11.682749320	17.631368622	1	0	0	#	ob
2372	1	3	-1.050000	-2.741860908	15.957810300	15.431920289	1	0	0	#	ob
2373	1	3	-1.050000	-4.194805513	16.137299320	17.631368622	1	0	0	#	ob
2374	1	3	-1.050000	-3.570244487	15.044550680	-17.631368622	1	0	1	#	ob
2375	1	3	-1.050000	-0.153510908	11.503260300	15.431920289	1	0	0	#	ob
2376	1	3	-1.050000	-3.569664655	11.686148519	-17.631577932	1	0	1	#	ob
2377	1	3	-1.050000	-2.435167264	15.967653874	-15.433153738	1	0	1	#	ob
2378	1	3	-1.050000	-0.981314655	16.140698519	-17.631577932	1	0	1	#	ob
2379	1	3	-1.050000	-5.023517264	11.513103874	-15.433153738	1	0	1	#	ob
2380	1	3	-1.050000	-2.434839092	10.769489700	-15.431920289	1	0	1	#	ob
2381	1	4	-0.950000	-3.177442343	8.910040996	-17.652417115	1	0	1	#	oh
2382	1	3	-1.050000	-0.509618349	8.913076970	-15.603517583	1	0	1	#	ob
2383	1	4	-0.950000	-0.589092343	13.364590996	-17.652417115	1	0	1	#	oh
2384	1	3	-1.050000	-3.097968349	13.367626970	-15.603517583	1	0	1	#	ob
2385	1	4	-0.950000	-1.999257657	17.817259004	17.652417115	1	0	0	#	oh
2386	1	3	-1.050000	-4.667081651	17.814223030	15.603517583	1	0	0	#	ob
2387	1	4	-0.950000	-4.587607657	13.362709004	17.652417115	1	0	0	#	oh
2388	1	3	-1.050000	-2.078731651	13.359673030	15.603517583	1	0	0	#	ob
2389	1	3	-1.050000	-0.981894487	10.590000680	-17.631368622	1	0	1	#	ob
2390	1	3	-1.050000	-5.023189092	15.224039700	-15.431920289	1	0	1	#	ob
2391	1	3	-1.050000	-1.607035345	15.041151481	17.631577932	1	0	0	#	ob
2392	1	3	-1.050000	-2.741532736	10.759646126	15.433153738	1	0	0	#	ob
2393	1	5	2.100000	-0.953702986	10.436219204	-16.002222830	1	0	1	#	st
2394	1	5	2.100000	-1.634672226	14.882470782	16.003201903	1	0	0	#	st
2395	1	5	2.100000	-4.222997014	16.291080796	16.002222830	1	0	0	#	st
2396	1	5	2.100000	-1.634647014	11.836530796	16.002222830	1	0	0	#	st
2397	1	5	2.100000	-0.953677774	16.299379218	-16.003201903	1	0	1	#	st
2398	1	5	2.100000	-3.542027774	11.844829218	-16.003201903	1	0	1	#	st
2399	1	5	2.100000	-3.542052986	14.890769204	-16.002222830	1	0	1	#	st
2400	1	5	2.100000	-4.223022226	10.427920782	16.003201903	1	0	0	#	st
2401	1	1	1.575000	2.588555029	-16.343538432	-18.664729368	0	1	1	#	ao
2402	1	1	1.575000	0.000205029	-11.888988432	-18.664729368	0	1	1	#	ao
2403	1	1	1.575000	2.588144971	-10.383761568	18.664729368	0	1	0	#	ao
2404	1	1	1.575000	5.176494971	-14.838311568	18.664729368	0	1	0	#	ao
2405	1	2	0.425000	3.734650872	-13.360932678	-17.178884937	0	1	1	#	ho
2406	1	2	0.425000	1.146300872	-17.815482678	-17.178884937	0	1	1	#	ho
2407	1	2	0.425000	1.442049128	-13.366367322	17.178884937	0	1	0	#	ho
2408	1	2	0.425000	4.030399128	-8.911817322	17.178884937	0	1	0	#	ho
2409	1	3	-1.050000	0.981314655	-16.140698519	17.631577932	0	1	0	#	ob
2410	1	3	-1.050000	5.023517264	-11.513103874	15.433153738	0	1	0	#	ob
2411	1	3	-1.050000	3.570244487	-15.044550680	17.631368622	0	1	0	#	ob
2412	1	3	-1.050000	2.434839092	-10.769489700	15.431920289	0	1	0	#	ob
2413	1	3	-1.050000	0.981894487	-10.590000680	17.631368622	0	1	0	#	ob
2414	1	3	-1.050000	1.606455513	-11.682749320	-17.631368622	0	1	1	#	ob
2415	1	3	-1.050000	5.023189092	-15.224039700	15.431920289	0	1	0	#	ob
2416	1	3	-1.050000	1.607035345	-15.041151481	-17.631577932	0	1	1	#	ob
2417	1	3	-1.050000	2.741532736	-10.759646126	-15.433153738	0	1	1	#	ob
2418	1	3	-1.050000	4.195385345	-10.586601481	-17.631577932	0	1	1	#	ob
2419	1	3	-1.050000	0.153182736	-15.214196126	-15.433153738	0	1	1	#	ob
2420	1	3	-1.050000	2.741860908	-15.957810300	-15.431920289	0	1	1	#	ob
2421	1	4	-0.950000	1.999257657	-17.817259004	-17.652417115	0	1	1	#	oh
2422	1	3	-1.050000	4.667081651	-17.814223030	-15.603517583	0	1	1	#	ob
2423	1	4	-0.950000	4.587607657	-13.362709004	-17.652417115	0	1	1	#	oh
2424	1	3	-1.050000	2.078731651	-13.359673030	-15.603517583	0	1	1	#	ob
2425	1	4	-0.950000	3.177442343	-8.910040996	17.652417115	0	1	0	#	oh
2426	1	3	-1.050000	0.509618349	-8.913076970	15.603517583	0	1	0	#	ob
2427	1	4	-0.950000	0.589092343	-13.364590996	17.652417115	0	1	0	#	oh
2428	1	3	-1.050000	3.097968349	-13.367626970	15.603517583	0	1	0	#	ob
2429	1	3	-1.050000	4.194805513	-16.137299320	-17.631368622	0	1	1	#	ob
2430	1	3	-1.050000	0.153510908	-11.503260300	-15.431920289	0	1	1	#	ob
2431	1	3	-1.050000	3.569664655	-11.686148519	17.631577932	0	1	0	#	ob
2432	1	3	-1.050000	2.435167264	-15.967653874	15.433153738	0	1	0	#	ob
2433	1	5	2.100000	4.222997014	-16.291080796	-16.002222830	0	1	1	#	st
2434	1	5	2.100000	3.542027774	-11.844829218	16.003201903	0	1	0	#	st
2435	1	5	2.100000	0.953702986	-10.436219204	16.002222830	0	1	0	#	st
2436	1	5	2.100000	3.542052986	-14.890769204	16.002222830	0	1	0	#	st
2437	1	5	2.100000	4.223022226	-10.427920782	-16.003201903	0	1	1	#	st
2438	1	5	2.100000	1.634672226	-14.882470782	-16.003201903	0	1	1	#	st
2439	1	5	2.100000	1.634647014	-11.836530796	-16.002222830	0	1	1	#	st
2440	1	5	2.100000	0.953677774	-16.299379218	16.003201903	0	1	0	#	st
2441	1	1	1.575000	7.765255029	-16.343538432	-18.664729368	0	1	1	#	ao
2442	1	1	1.575000	5.176905029	-11.888988432	-18.664729368	0	1	1	#	ao
2443	1	1	1.575000	7.764844971	-10.383761568	18.664729368	0	1	0	#	ao
2444	1	1	1.575000	10.353194971	-14.838311568	18.664729368	0	1	0	#	ao
2445	1	2	0.425000	8.911350872	-13.360932678	-17.178884937	0	1	1	#	ho

2446	1	2	0.425000	6.323000872	-17.815482678	-17.178884937	0	1	1	#	ho
2447	1	2	0.425000	6.618749128	-13.366367322	17.178884937	0	1	0	#	ho
2448	1	2	0.425000	9.207099128	-8.911817322	17.178884937	0	1	0	#	ho
2449	1	3	-1.050000	6.158014655	-16.140698519	17.631577932	0	1	0	#	ob
2450	1	3	-1.050000	10.200217264	-11.513103874	15.433153738	0	1	0	#	ob
2451	1	3	-1.050000	8.746944487	-15.044550680	17.631368622	0	1	0	#	ob
2452	1	3	-1.050000	7.611539092	-10.769489700	15.431920289	0	1	0	#	ob
2453	1	3	-1.050000	6.158594487	-10.590000680	17.631368622	0	1	0	#	ob
2454	1	3	-1.050000	6.783155513	-11.682749320	-17.631368622	0	1	1	#	ob
2455	1	3	-1.050000	10.199889092	-15.224039700	15.431920289	0	1	0	#	ob
2456	1	3	-1.050000	6.783735345	-15.041151481	-17.631577932	0	1	1	#	ob
2457	1	3	-1.050000	7.918232736	-10.759646126	-15.433153738	0	1	1	#	ob
2458	1	3	-1.050000	9.372085345	-10.586601481	-17.631577932	0	1	1	#	ob
2459	1	3	-1.050000	5.329882736	-15.214196126	-15.433153738	0	1	1	#	ob
2460	1	3	-1.050000	7.918560908	-15.957810300	-15.431920289	0	1	1	#	ob
2461	1	4	-0.950000	7.175957657	-17.817259004	-17.652417115	0	1	1	#	oh
2462	1	3	-1.050000	9.843781651	-17.814223030	-15.603517583	0	1	1	#	ob
2463	1	4	-0.950000	9.764307657	-13.362709004	-17.652417115	0	1	1	#	oh
2464	1	3	-1.050000	7.255431651	-13.359673030	-15.603517583	0	1	1	#	ob
2465	1	4	-0.950000	8.354142343	-8.910040996	17.652417115	0	1	0	#	oh
2466	1	3	-1.050000	5.686318349	-8.913076970	15.603517583	0	1	0	#	ob
2467	1	4	-0.950000	5.765792343	-13.364590996	17.652417115	0	1	0	#	oh
2468	1	3	-1.050000	8.274668349	-13.367626970	15.603517583	0	1	0	#	ob
2469	1	3	-1.050000	9.371505513	-16.137299320	-17.631368622	0	1	1	#	ob
2470	1	3	-1.050000	5.330210908	-11.503260300	-15.431920289	0	1	1	#	ob
2471	1	3	-1.050000	8.746364655	-11.686148519	17.631577932	0	1	0	#	ob
2472	1	3	-1.050000	7.611867264	-15.967653874	15.433153738	0	1	0	#	ob
2473	1	5	2.100000	9.399697014	-16.291080796	-16.002222830	0	1	1	#	st
2474	1	5	2.100000	8.718727774	-11.844829218	16.003201903	0	1	0	#	st
2475	1	5	2.100000	6.130402986	-10.436219204	16.002222830	0	1	0	#	st
2476	1	5	2.100000	8.718752986	-14.890769204	16.002222830	0	1	0	#	st
2477	1	5	2.100000	9.399722226	-10.427920782	-16.003201903	0	1	1	#	st
2478	1	5	2.100000	6.811372226	-14.882470782	-16.003201903	0	1	1	#	st
2479	1	5	2.100000	6.811347014	-11.836530796	-16.002222830	0	1	1	#	st
2480	1	5	2.100000	6.130377774	-16.299379218	16.003201903	0	1	0	#	st
2481	1	1	1.575000	12.941955029	-16.343538432	-18.664729368	0	1	1	#	ao
2482	1	1	1.575000	10.353605029	-11.888988432	-18.664729368	0	1	1	#	ao
2483	1	1	1.575000	12.941544971	-10.383761568	18.664729368	0	1	0	#	ao
2484	1	1	1.575000	15.529894971	-14.838311568	18.664729368	0	1	0	#	ao
2485	1	2	0.425000	14.088050872	-13.360932678	-17.178884937	0	1	1	#	ho
2486	1	2	0.425000	11.499700872	-17.815482678	-17.178884937	0	1	1	#	ho
2487	1	2	0.425000	11.795449128	-13.366367322	17.178884937	0	1	0	#	ho
2488	1	2	0.425000	14.383799128	-8.911817322	17.178884937	0	1	0	#	ho
2489	1	3	-1.050000	11.334714655	-16.140698519	17.631577932	0	1	0	#	ob
2490	1	3	-1.050000	15.376917264	-11.513103874	15.433153738	0	1	0	#	ob
2491	1	3	-1.050000	13.923644487	-15.044550680	17.631368622	0	1	0	#	ob
2492	1	3	-1.050000	12.788239092	-10.769489700	15.431920289	0	1	0	#	ob
2493	1	3	-1.050000	11.335294487	-10.590000680	17.631368622	0	1	0	#	ob
2494	1	3	-1.050000	11.959855513	-11.682749320	-17.631368622	0	1	1	#	ob
2495	1	3	-1.050000	15.376589092	-15.224039700	15.431920289	0	1	0	#	ob
2496	1	3	-1.050000	11.960435345	-15.041151481	-17.631577932	0	1	1	#	ob
2497	1	3	-1.050000	13.094932736	-10.759646126	-15.433153738	0	1	1	#	ob
2498	1	3	-1.050000	14.548785345	-10.586601481	-17.631577932	0	1	1	#	ob
2499	1	3	-1.050000	10.506582736	-15.214196126	-15.433153738	0	1	1	#	ob
2500	1	3	-1.050000	13.095260908	-15.957810300	-15.431920289	0	1	1	#	ob
2501	1	4	-0.950000	12.352657657	-17.817259004	-17.652417115	0	1	1	#	oh
2502	1	3	-1.050000	15.020481651	-17.814223030	-15.603517583	0	1	1	#	ob
2503	1	4	-0.950000	14.941007657	-13.362709004	-17.652417115	0	1	1	#	oh
2504	1	3	-1.050000	12.432131651	-13.359673030	-15.603517583	0	1	1	#	ob
2505	1	4	-0.950000	13.530842343	-8.910040996	17.652417115	0	1	0	#	oh
2506	1	3	-1.050000	10.863018349	-8.913076970	15.603517583	0	1	0	#	ob
2507	1	4	-0.950000	10.942492343	-13.364590996	17.652417115	0	1	0	#	oh
2508	1	3	-1.050000	13.451368349	-13.367626970	15.603517583	0	1	0	#	ob
2509	1	3	-1.050000	14.548205513	-16.137299320	-17.631368622	0	1	1	#	ob
2510	1	3	-1.050000	10.506910908	-11.503260300	-15.431920289	0	1	1	#	ob
2511	1	3	-1.050000	13.923064655	-11.686148519	17.631577932	0	1	0	#	ob
2512	1	3	-1.050000	12.788567264	-15.967653874	15.433153738	0	1	0	#	ob
2513	1	5	2.100000	14.576397014	-16.291080796	-16.002222830	0	1	1	#	st
2514	1	5	2.100000	13.895427774	-11.844829218	16.003201903	0	1	0	#	st
2515	1	5	2.100000	11.307102986	-10.436219204	16.002222830	0	1	0	#	st
2516	1	5	2.100000	13.895452986	-14.890769204	16.002222830	0	1	0	#	st
2517	1	5	2.100000	14.576422226	-10.427920782	-16.003201903	0	1	1	#	st
2518	1	5	2.100000	11.988072226	-14.882470782	-16.003201903	0	1	1	#	st
2519	1	5	2.100000	11.988047014	-11.836530796	-16.002222830	0	1	1	#	st
2520	1	5	2.100000	11.307077774	-16.299379218	16.003201903	0	1	0	#	st
2521	1	1	1.575000	-12.941544971	-16.343538432	-18.664729368	1	1	1	#	ao
2522	1	1	1.575000	-15.529894971	-11.888988432	-18.664729368	1	1	1	#	ao
2523	1	1	1.575000	-12.941955029	-10.383761568	18.664729368	1	1	0	#	ao
2524	1	1	1.575000	-10.353605029	-14.838311568	18.664729368	1	1	0	#	ao
2525	1	2	0.425000	-11.795449128	-13.360932678	-17.178884937	1	1	1	#	ho
2526	1	2	0.425000	-14.383799128	-17.815482678	-17.178884937	1	1	1	#	ho
2527	1	2	0.425000	-14.088050872	-13.366367322	17.178884937	1	1	0	#	ho
2528	1	2	0.425000	-11.499700872	-8.911817322	17.178884937	1	1	0	#	ho
2529	1	3	-1.050000	-14.548785345	-16.140698519	17.631577932	1	1	0	#	ob
2530	1	3	-1.050000	-10.506582736	-11.513103874	15.433153738	1	1	0	#	ob
2531	1	3	-1.050000	-11.959855513	-15.044550680	17.631368622	1	1	0	#	ob
2532	1	3	-1.050000	-13.095260908	-10.769489700	15.431920289	1	1	0	#	ob
2533	1	3	-1.050000	-14.548205513	-10.590000680	17.631368622	1	1	0	#	ob
2534	1	3	-1.050000	-13.923644487	-11.682749320	-17.631368622	1	1	1	#	ob
2535	1	3	-1.050000	-10.506910908	-15.224039700	15.431920289	1	1	0	#	ob
2536	1	3	-1.050000	-13.923064655	-15.041151481	-17.631577932	1	1	1	#	ob
2537	1	3	-1.050000	-12.788567264	-10.759646126	-15.433153738	1	1	1	#	ob
2538	1	3	-1.050000	-11.334714655	-10.586601481	-17.631577932	1	1	1	#	ob

2539	1	3	-1.050000	-15.376917264	-15.214196126	-15.433153738	1	1	1	#	ob
2540	1	3	-1.050000	-12.788239092	-15.957810300	-15.431920289	1	1	1	#	ob
2541	1	4	-0.950000	-13.530842343	-17.817259004	-17.652417115	1	1	1	#	oh
2542	1	3	-1.050000	-10.863018349	-17.814223030	-15.603517583	1	1	1	#	ob
2543	1	4	-0.950000	-10.942492343	-13.362709004	-17.652417115	1	1	1	#	oh
2544	1	3	-1.050000	-13.451368349	-13.359673030	-15.603517583	1	1	1	#	ob
2545	1	4	-0.950000	-12.352657657	-8.910040996	17.652417115	1	1	0	#	oh
2546	1	3	-1.050000	-15.020481651	-8.913076970	15.603517583	1	1	0	#	ob
2547	1	4	-0.950000	-14.941007657	-13.364590996	17.652417115	1	1	0	#	oh
2548	1	3	-1.050000	-12.432131651	-13.367626970	15.603517583	1	1	0	#	ob
2549	1	3	-1.050000	-11.335294487	-16.137299320	-17.631368622	1	1	1	#	ob
2550	1	3	-1.050000	-15.376589092	-11.503260300	-15.431920289	1	1	1	#	ob
2551	1	3	-1.050000	-11.960435345	-11.686148519	17.631577932	1	1	0	#	ob
2552	1	3	-1.050000	-13.094932736	-15.967653874	15.433153738	1	1	0	#	ob
2553	1	5	2.100000	-11.307102986	-16.291080796	-16.002222830	1	1	1	#	st
2554	1	5	2.100000	-11.988072226	-11.844829218	16.003201903	1	1	0	#	st
2555	1	5	2.100000	-14.576397014	-10.436219204	16.002222830	1	1	0	#	st
2556	1	5	2.100000	-11.988047014	-14.890769204	16.002222830	1	1	0	#	st
2557	1	5	2.100000	-11.307077774	-10.427920782	-16.003201903	1	1	1	#	st
2558	1	5	2.100000	-13.895427774	-14.882470782	-16.003201903	1	1	1	#	st
2559	1	5	2.100000	-13.895452986	-11.836530796	-16.002222830	1	1	1	#	st
2560	1	5	2.100000	-14.576422226	-16.299379218	16.003201903	1	1	0	#	st
2561	1	1	1.575000	-7.764844971	-16.343538432	-18.664729368	1	1	1	#	ao
2562	1	1	1.575000	-10.353194971	-11.888988432	-18.664729368	1	1	1	#	ao
2563	1	1	1.575000	-7.765255029	-10.383761568	18.664729368	1	1	0	#	ao
2564	1	1	1.575000	-5.176905029	-14.838311568	18.664729368	1	1	0	#	ao
2565	1	2	0.425000	-6.618749128	-13.360932678	-17.178884937	1	1	1	#	ho
2566	1	2	0.425000	-9.207099128	-17.815482678	-17.178884937	1	1	1	#	ho
2567	1	2	0.425000	-8.911350872	-13.366367322	17.178884937	1	1	0	#	ho
2568	1	2	0.425000	-6.323000872	-8.911817322	17.178884937	1	1	0	#	ho
2569	1	3	-1.050000	-9.372085345	-16.140698519	17.631577932	1	1	0	#	ob
2570	1	3	-1.050000	-5.329882736	-11.513103874	15.433153738	1	1	0	#	ob
2571	1	3	-1.050000	-6.783155513	-15.044550680	17.631368622	1	1	0	#	ob
2572	1	3	-1.050000	-7.918560908	-10.769489700	15.431920289	1	1	0	#	ob
2573	1	3	-1.050000	-9.371505513	-10.590000680	17.631368622	1	1	0	#	ob
2574	1	3	-1.050000	-8.746944487	-11.682749320	-17.631368622	1	1	1	#	ob
2575	1	3	-1.050000	-5.330210908	-15.224039700	15.431920289	1	1	0	#	ob
2576	1	3	-1.050000	-8.746364655	-15.041151481	-17.631577932	1	1	1	#	ob
2577	1	3	-1.050000	-7.611867264	-10.759646126	-15.433153738	1	1	1	#	ob
2578	1	3	-1.050000	-6.158014655	-10.586601481	-17.631577932	1	1	1	#	ob
2579	1	3	-1.050000	-10.200217264	-15.214196126	-15.433153738	1	1	1	#	ob
2580	1	3	-1.050000	-7.611539092	-15.957810300	-15.431920289	1	1	1	#	ob
2581	1	4	-0.950000	-8.354142343	-17.817259004	-17.652417115	1	1	1	#	oh
2582	1	3	-1.050000	-5.686318349	-17.814223030	-15.603517583	1	1	1	#	ob
2583	1	4	-0.950000	-5.765792343	-13.362709004	-17.652417115	1	1	1	#	oh
2584	1	3	-1.050000	-8.274668349	-13.359673030	-15.603517583	1	1	1	#	ob
2585	1	4	-0.950000	-7.175957657	-8.910040996	17.652417115	1	1	0	#	oh
2586	1	3	-1.050000	-9.843781651	-8.913076970	15.603517583	1	1	0	#	ob
2587	1	4	-0.950000	-9.764307657	-13.364590996	17.652417115	1	1	0	#	oh
2588	1	3	-1.050000	-7.255431651	-13.367626970	15.603517583	1	1	0	#	ob
2589	1	3	-1.050000	-6.158594487	-16.137299320	-17.631368622	1	1	1	#	ob
2590	1	3	-1.050000	-10.199889092	-11.503260300	-15.431920289	1	1	1	#	ob
2591	1	3	-1.050000	-6.783735345	-11.686148519	17.631577932	1	1	0	#	ob
2592	1	3	-1.050000	-7.918232736	-15.967653874	15.433153738	1	1	0	#	ob
2593	1	5	2.100000	-6.130402986	-16.291080796	-16.002222830	1	1	1	#	st
2594	1	5	2.100000	-6.811372226	-11.844829218	16.003201903	1	1	0	#	st
2595	1	5	2.100000	-9.399697014	-10.436219204	16.002222830	1	1	0	#	st
2596	1	5	2.100000	-6.811347014	-14.890769204	16.002222830	1	1	0	#	st
2597	1	5	2.100000	-6.130377774	-10.427920782	-16.003201903	1	1	1	#	st
2598	1	5	2.100000	-8.718727774	-14.882470782	-16.003201903	1	1	1	#	st
2599	1	5	2.100000	-8.718752986	-11.836530796	-16.002222830	1	1	1	#	st
2600	1	5	2.100000	-9.399722226	-16.299379218	16.003201903	1	1	0	#	st
2601	1	1	1.575000	-2.588144971	-16.343538432	-18.664729368	1	1	1	#	ao
2602	1	1	1.575000	-5.176494971	-11.888988432	-18.664729368	1	1	1	#	ao
2603	1	1	1.575000	-2.588555029	-10.383761568	18.664729368	1	1	0	#	ao
2604	1	1	1.575000	-0.000205029	-14.838311568	18.664729368	1	1	0	#	ao
2605	1	2	0.425000	-1.442049128	-13.360932678	-17.178884937	1	1	1	#	ho
2606	1	2	0.425000	-4.030399128	-17.815482678	-17.178884937	1	1	1	#	ho
2607	1	2	0.425000	-3.734650872	-13.366367322	17.178884937	1	1	0	#	ho
2608	1	2	0.425000	-1.146300872	-8.911817322	17.178884937	1	1	0	#	ho
2609	1	3	-1.050000	-4.195385345	-16.140698519	17.631577932	1	1	0	#	ob
2610	1	3	-1.050000	-0.153182736	-11.513103874	15.433153738	1	1	0	#	ob
2611	1	3	-1.050000	-1.606455513	-15.044550680	17.631368622	1	1	0	#	ob
2612	1	3	-1.050000	-2.741860908	-10.769489700	15.431920289	1	1	0	#	ob
2613	1	3	-1.050000	-4.194805513	-10.590000680	17.631368622	1	1	0	#	ob
2614	1	3	-1.050000	-3.570244487	-11.682749320	-17.631368622	1	1	1	#	ob
2615	1	3	-1.050000	-0.153510908	-15.224039700	15.431920289	1	1	0	#	ob
2616	1	3	-1.050000	-3.569664655	-15.041151481	-17.631577932	1	1	1	#	ob
2617	1	3	-1.050000	-2.435167264	-10.759646126	-15.433153738	1	1	1	#	ob
2618	1	3	-1.050000	-0.981314655	-10.586601481	-17.631577932	1	1	1	#	ob
2619	1	3	-1.050000	-5.023517264	-15.214196126	-15.433153738	1	1	1	#	ob
2620	1	3	-1.050000	-2.434839092	-15.957810300	-15.431920289	1	1	1	#	ob
2621	1	4	-0.950000	-3.177442343	-17.817259004	-17.652417115	1	1	1	#	oh
2622	1	3	-1.050000	-0.509618349	-17.814223030	-15.603517583	1	1	1	#	ob
2623	1	4	-0.950000	-0.589092343	-13.362709004	-17.652417115	1	1	1	#	oh
2624	1	3	-1.050000	-3.097968349	-13.359673030	-15.603517583	1	1	1	#	ob
2625	1	4	-0.950000	-1.999257657	-8.910040996	17.652417115	1	1	0	#	oh
2626	1	3	-1.050000	-4.667081651	-8.913076970	15.603517583	1	1	0	#	ob
2627	1	4	-0.950000	-4.587607657	-13.364590996	17.652417115	1	1	0	#	oh
2628	1	3	-1.050000	-2.078731651	-13.367626970	15.603517583	1	1	0	#	ob
2629	1	3	-1.050000	-0.981894487	-16.137299320	-17.631368622	1	1	1	#	ob
2630	1	3	-1.050000	-5.023189092	-11.503260300	-15.431920289	1	1	1	#	ob
2631	1	3	-1.050000	-1.607035345	-11.686148519	17.631577932	1	1	0	#	ob

2632	1	3	-1.050000	-2.741532736	-15.967653874	15.433153738	1	1	0	#	ob
2633	1	5	2.100000	-0.953702986	-16.291080796	-16.00222830	1	1	1	#	st
2634	1	5	2.100000	-1.634672226	-11.844829218	16.003201903	1	1	0	#	st
2635	1	5	2.100000	-4.222997014	-10.436219204	16.00222830	1	1	0	#	st
2636	1	5	2.100000	-1.634647014	-14.890769204	16.00222830	1	1	0	#	st
2637	1	5	2.100000	-0.953677774	-10.427920782	-16.003201903	1	1	1	#	st
2638	1	5	2.100000	-3.542027774	-14.882470782	-16.003201903	1	1	1	#	st
2639	1	5	2.100000	-3.542052986	-11.836530796	-16.00222830	1	1	1	#	st
2640	1	5	2.100000	-4.223022226	-16.299379218	16.003201903	1	1	0	#	st
2641	1	1	1.575000	2.588555029	-7.434438432	-18.664729368	0	1	1	#	ao
2642	1	1	1.575000	0.000205029	-2.979888432	-18.664729368	0	1	1	#	ao
2643	1	1	1.575000	2.588144971	-1.474661568	18.664729368	0	1	0	#	ao
2644	1	1	1.575000	5.176494971	-5.929211568	18.664729368	0	1	0	#	ao
2645	1	2	0.425000	3.734650872	-4.451832678	-17.178884937	0	1	1	#	ho
2646	1	2	0.425000	1.146300872	-8.906382678	-17.178884937	0	1	1	#	ho
2647	1	2	0.425000	1.442049128	-4.457267322	17.178884937	0	1	0	#	ho
2648	1	2	0.425000	4.030399128	-0.002717322	17.178884937	0	1	0	#	ho
2649	1	3	-1.050000	0.981314655	-7.231598519	17.631577932	0	1	0	#	ob
2650	1	3	-1.050000	5.023517264	-2.604003874	15.433153738	0	1	0	#	ob
2651	1	3	-1.050000	3.570244487	-6.135450680	17.631368622	0	1	0	#	ob
2652	1	3	-1.050000	2.434839092	-1.860389700	15.431920289	0	1	0	#	ob
2653	1	3	-1.050000	0.981894487	-1.680900680	17.631368622	0	1	0	#	ob
2654	1	3	-1.050000	1.606455513	-2.773649320	-17.631368622	0	1	1	#	ob
2655	1	3	-1.050000	5.023189092	-6.314939700	15.431920289	0	1	0	#	ob
2656	1	3	-1.050000	1.607035345	-6.132051481	-17.631577932	0	1	1	#	ob
2657	1	3	-1.050000	2.741532736	-1.850546126	-15.433153738	0	1	1	#	ob
2658	1	3	-1.050000	4.195385345	-1.677501481	-17.631577932	0	1	1	#	ob
2659	1	3	-1.050000	0.153182736	-6.305096126	-15.433153738	0	1	1	#	ob
2660	1	3	-1.050000	2.741860908	-7.048710300	-15.431920289	0	1	1	#	ob
2661	1	4	-0.950000	1.999257657	-8.908159004	-17.652417115	0	1	1	#	ob
2662	1	3	-1.050000	4.667081651	-8.905123030	-15.603517583	0	1	1	#	ob
2663	1	4	-0.950000	4.587607657	-4.453609004	-17.652417115	0	1	1	#	ob
2664	1	3	-1.050000	2.078731651	-4.450573030	-15.603517583	0	1	1	#	ob
2665	1	4	-0.950000	3.177442343	-0.000940996	17.652417115	0	1	0	#	oh
2666	1	3	-1.050000	0.509618349	-0.003976970	15.603517583	0	1	0	#	ob
2667	1	4	-0.950000	0.589092343	-4.455490996	17.652417115	0	1	0	#	oh
2668	1	3	-1.050000	3.097968349	-4.458526970	15.603517583	0	1	0	#	ob
2669	1	3	-1.050000	4.194805513	-7.228199320	-17.631368622	0	1	1	#	ob
2670	1	3	-1.050000	0.153510908	-2.594160300	-15.431920289	0	1	1	#	ob
2671	1	3	-1.050000	3.569664655	-2.777048519	17.631577932	0	1	0	#	ob
2672	1	3	-1.050000	2.435167264	-7.058553874	15.433153738	0	1	0	#	ob
2673	1	5	2.100000	4.222997014	-7.381980796	-16.00222830	0	1	1	#	st
2674	1	5	2.100000	3.542027774	-2.935729218	16.003201903	0	1	0	#	st
2675	1	5	2.100000	0.953702986	-1.527119204	16.00222830	0	1	0	#	st
2676	1	5	2.100000	3.542052986	-5.981669204	16.00222830	0	1	0	#	st
2677	1	5	2.100000	4.223022226	-1.518820782	-16.003201903	0	1	1	#	st
2678	1	5	2.100000	1.634672226	-5.973370782	-16.003201903	0	1	1	#	st
2679	1	5	2.100000	1.634647014	-2.927430796	-16.00222830	0	1	1	#	st
2680	1	5	2.100000	0.953677774	-7.390279218	16.003201903	0	1	0	#	st
2681	1	1	1.575000	7.765255029	-7.434438432	-18.664729368	0	1	1	#	ao
2682	1	1	1.575000	5.176905029	-2.979888432	-18.664729368	0	1	1	#	ao
2683	1	1	1.575000	7.764844971	-1.474661568	18.664729368	0	1	0	#	ao
2684	1	1	1.575000	10.353194971	-5.929211568	18.664729368	0	1	0	#	ao
2685	1	2	0.425000	8.911350872	-4.451832678	-17.178884937	0	1	1	#	ho
2686	1	2	0.425000	6.323000872	-8.906382678	-17.178884937	0	1	1	#	ho
2687	1	2	0.425000	6.618749128	-4.457267322	17.178884937	0	1	0	#	ho
2688	1	2	0.425000	9.207099128	-0.002717322	17.178884937	0	1	0	#	ho
2689	1	3	-1.050000	6.158014655	-7.231598519	17.631577932	0	1	0	#	ob
2690	1	3	-1.050000	10.200217264	-2.604003874	15.433153738	0	1	0	#	ob
2691	1	3	-1.050000	8.746944487	-6.135450680	17.631368622	0	1	0	#	ob
2692	1	3	-1.050000	7.611539092	-1.860389700	15.431920289	0	1	0	#	ob
2693	1	3	-1.050000	6.158594487	-1.680900680	17.631368622	0	1	0	#	ob
2694	1	3	-1.050000	6.783155513	-2.773649320	-17.631368622	0	1	1	#	ob
2695	1	3	-1.050000	10.199889092	-6.314939700	15.431920289	0	1	0	#	ob
2696	1	3	-1.050000	6.783735345	-6.132051481	-17.631577932	0	1	1	#	ob
2697	1	3	-1.050000	7.918232736	-1.850546126	-15.433153738	0	1	1	#	ob
2698	1	3	-1.050000	9.372085345	-1.677501481	-17.631577932	0	1	1	#	ob
2699	1	3	-1.050000	5.329882736	-6.305096126	-15.433153738	0	1	1	#	ob
2700	1	3	-1.050000	7.918560908	-7.048710300	-15.431920289	0	1	1	#	ob
2701	1	4	-0.950000	7.175957657	-8.908159004	-17.652417115	0	1	1	#	ob
2702	1	3	-1.050000	9.843781651	-8.905123030	-15.603517583	0	1	1	#	ob
2703	1	4	-0.950000	9.764307657	-4.453609004	-17.652417115	0	1	1	#	ob
2704	1	3	-1.050000	7.255431651	-4.450573030	-15.603517583	0	1	1	#	ob
2705	1	4	-0.950000	8.354142343	-0.000940996	17.652417115	0	1	0	#	oh
2706	1	3	-1.050000	5.686318349	-0.003976970	15.603517583	0	1	0	#	ob
2707	1	4	-0.950000	5.765792343	-4.455490996	17.652417115	0	1	0	#	oh
2708	1	3	-1.050000	8.274668349	-4.458526970	15.603517583	0	1	0	#	ob
2709	1	3	-1.050000	9.371505513	-7.228199320	-17.631368622	0	1	1	#	ob
2710	1	3	-1.050000	5.330210908	-2.594160300	-15.431920289	0	1	1	#	ob
2711	1	3	-1.050000	8.746364655	-2.777048519	17.631577932	0	1	0	#	ob
2712	1	3	-1.050000	7.611867264	-7.058553874	15.433153738	0	1	0	#	ob
2713	1	5	2.100000	9.399697014	-7.381980796	-16.00222830	0	1	1	#	st
2714	1	5	2.100000	8.718727774	-2.935729218	16.003201903	0	1	0	#	st
2715	1	5	2.100000	6.130402986	-1.527119204	16.00222830	0	1	0	#	st
2716	1	5	2.100000	8.718752986	-5.981669204	16.00222830	0	1	0	#	st
2717	1	5	2.100000	9.399722226	-1.518820782	-16.003201903	0	1	1	#	st
2718	1	5	2.100000	6.811372226	-5.973370782	-16.003201903	0	1	1	#	st
2719	1	5	2.100000	6.811347014	-2.927430796	-16.00222830	0	1	1	#	st
2720	1	5	2.100000	6.130377774	-7.390279218	16.003201903	0	1	0	#	st
2721	1	1	1.575000	12.941955029	-7.434438432	-18.664729368	0	1	1	#	ao
2722	1	1	1.575000	10.353605029	-2.979888432	-18.664729368	0	1	1	#	ao
2723	1	1	1.575000	12.941544971	-1.474661568	18.664729368	0	1	0	#	ao
2724	1	1	1.575000	15.529894971	-5.929211568	18.664729368	0	1	0	#	ao

2725	1	2	0.425000	14.088050872	-4.451832678	-17.178884937	0	1	1	#	ho
2726	1	2	0.425000	11.499700872	-8.906382678	-17.178884937	0	1	1	#	ho
2727	1	2	0.425000	11.795449128	-4.457267322	17.178884937	0	1	0	#	ho
2728	1	2	0.425000	14.383799128	-0.002717322	17.178884937	0	1	0	#	ho
2729	1	3	-1.050000	11.334714655	-7.231598519	17.631577932	0	1	0	#	ob
2730	1	3	-1.050000	15.376917264	-2.604003874	15.433153738	0	1	0	#	ob
2731	1	3	-1.050000	13.923644487	-6.135450680	17.631368622	0	1	0	#	ob
2732	1	3	-1.050000	12.788239092	-1.860389700	15.431920289	0	1	0	#	ob
2733	1	3	-1.050000	11.335294487	-1.680900680	17.631368622	0	1	0	#	ob
2734	1	3	-1.050000	11.959855513	-2.773649320	-17.631368622	0	1	1	#	ob
2735	1	3	-1.050000	15.376589092	-6.314939700	15.431920289	0	1	0	#	ob
2736	1	3	-1.050000	11.960435345	-6.132051481	-17.631577932	0	1	1	#	ob
2737	1	3	-1.050000	13.094932736	-1.850546126	-15.433153738	0	1	1	#	ob
2738	1	3	-1.050000	14.548785345	-1.677501481	-17.631577932	0	1	1	#	ob
2739	1	3	-1.050000	10.506582736	-6.305096126	-15.433153738	0	1	1	#	ob
2740	1	3	-1.050000	13.095260908	-7.048710300	-15.431920289	0	1	1	#	ob
2741	1	4	-0.950000	12.352657657	-8.908159004	-17.652417115	0	1	1	#	oh
2742	1	3	-1.050000	15.020481651	-8.905123030	-15.603517583	0	1	1	#	ob
2743	1	4	-0.950000	14.941007657	-4.453609004	-17.652417115	0	1	1	#	oh
2744	1	3	-1.050000	12.432131651	-4.450573030	-15.603517583	0	1	1	#	ob
2745	1	4	-0.950000	13.530842343	-0.000940996	17.652417115	0	1	0	#	oh
2746	1	3	-1.050000	10.863018349	-0.003976970	15.603517583	0	1	0	#	ob
2747	1	4	-0.950000	10.942492343	-4.455490996	17.652417115	0	1	0	#	oh
2748	1	3	-1.050000	13.451368349	-4.458526970	15.603517583	0	1	0	#	ob
2749	1	3	-1.050000	14.548205513	-7.228199320	-17.631368622	0	1	1	#	ob
2750	1	3	-1.050000	10.506910908	-2.594160300	-15.431920289	0	1	1	#	ob
2751	1	3	-1.050000	13.923064655	-2.777048519	17.631577932	0	1	0	#	ob
2752	1	3	-1.050000	12.788567264	-7.058553874	15.433153738	0	1	0	#	ob
2753	1	5	2.100000	14.576397014	-7.381980796	-16.002222830	0	1	1	#	st
2754	1	5	2.100000	13.895427774	-2.935729218	16.003201903	0	1	0	#	st
2755	1	5	2.100000	11.307102986	-1.527119204	16.002222830	0	1	0	#	st
2756	1	5	2.100000	13.895452986	-5.981669204	16.002222830	0	1	0	#	st
2757	1	5	2.100000	14.576422226	-1.518820782	-16.003201903	0	1	1	#	st
2758	1	5	2.100000	11.988072226	-5.973370782	-16.003201903	0	1	1	#	st
2759	1	5	2.100000	11.988047014	-2.927430796	-16.002222830	0	1	1	#	st
2760	1	5	2.100000	11.307077774	-7.390279218	16.003201903	0	1	0	#	st
2761	1	1	1.575000	-12.941544971	-7.434438432	-18.664729368	1	1	1	#	ao
2762	1	1	1.575000	-15.529894971	-2.979888432	-18.664729368	1	1	1	#	ao
2763	1	1	1.575000	-12.941955029	-1.474661568	18.664729368	1	1	0	#	ao
2764	1	1	1.575000	-10.353605029	-5.929211568	18.664729368	1	1	0	#	ao
2765	1	2	0.425000	-11.795449128	-4.451832678	-17.178884937	1	1	1	#	ho
2766	1	2	0.425000	-14.383799128	-8.906382678	-17.178884937	1	1	1	#	ho
2767	1	2	0.425000	-14.088050872	-4.457267322	17.178884937	1	1	0	#	ho
2768	1	2	0.425000	-11.499700872	-0.002717322	17.178884937	1	1	0	#	ho
2769	1	3	-1.050000	-14.548785345	-7.231598519	17.631577932	1	1	0	#	ob
2770	1	3	-1.050000	-10.506582736	-2.604003874	15.433153738	1	1	0	#	ob
2771	1	3	-1.050000	-11.959855513	-6.135450680	17.631368622	1	1	0	#	ob
2772	1	3	-1.050000	-13.095260908	-1.860389700	15.431920289	1	1	0	#	ob
2773	1	3	-1.050000	-14.548205513	-1.680900680	17.631368622	1	1	0	#	ob
2774	1	3	-1.050000	-13.923644487	-2.773649320	-17.631368622	1	1	1	#	ob
2775	1	3	-1.050000	-10.506910908	-6.314939700	15.431920289	1	1	0	#	ob
2776	1	3	-1.050000	-13.923064655	-6.132051481	-17.631577932	1	1	1	#	ob
2777	1	3	-1.050000	-12.788567264	-1.850546126	-15.433153738	1	1	1	#	ob
2778	1	3	-1.050000	-11.334714655	-1.677501481	-17.631577932	1	1	1	#	ob
2779	1	3	-1.050000	-15.376917264	-6.305096126	-15.433153738	1	1	1	#	ob
2780	1	3	-1.050000	-12.788239092	-7.048710300	-15.431920289	1	1	1	#	ob
2781	1	4	-0.950000	-13.530842343	-8.908159004	-17.652417115	1	1	1	#	oh
2782	1	3	-1.050000	-10.863018349	-8.905123030	-15.603517583	1	1	1	#	ob
2783	1	4	-0.950000	-10.942492343	-4.453609004	-17.652417115	1	1	1	#	oh
2784	1	3	-1.050000	-13.451368349	-4.450573030	-15.603517583	1	1	1	#	ob
2785	1	4	-0.950000	-12.352657657	-0.000940996	17.652417115	1	1	0	#	oh
2786	1	3	-1.050000	-15.020481651	-0.003976970	15.603517583	1	1	0	#	ob
2787	1	4	-0.950000	-14.941007657	-4.455490996	17.652417115	1	1	0	#	oh
2788	1	3	-1.050000	-12.432131651	-4.458526970	15.603517583	1	1	0	#	ob
2789	1	3	-1.050000	-11.335294487	-7.228199320	-17.631368622	1	1	1	#	ob
2790	1	3	-1.050000	-15.376589092	-6.314939700	-15.431920289	1	1	1	#	ob
2791	1	3	-1.050000	-11.960435345	-2.777048519	17.631577932	1	1	0	#	ob
2792	1	3	-1.050000	-13.094932736	-7.058553874	15.433153738	1	1	0	#	ob
2793	1	5	2.100000	-11.307102986	-7.381980796	-16.002222830	1	1	1	#	st
2794	1	5	2.100000	-11.988072226	-2.935729218	16.003201903	1	1	0	#	st
2795	1	5	2.100000	-14.576397014	-1.527119204	16.002222830	1	1	0	#	st
2796	1	5	2.100000	-11.988047014	-5.981669204	16.002222830	1	1	0	#	st
2797	1	5	2.100000	-11.307077774	-1.518820782	-16.003201903	1	1	1	#	st
2798	1	5	2.100000	-13.895427774	-5.973370782	-16.003201903	1	1	1	#	st
2799	1	5	2.100000	-13.895452986	-2.927430796	-16.002222830	1	1	1	#	st
2800	1	5	2.100000	-14.576422226	-7.390279218	16.003201903	1	1	0	#	st
2801	1	1	1.575000	-7.764844971	-7.434438432	-18.664729368	1	1	1	#	ao
2802	1	1	1.575000	-10.353194971	-2.979888432	-18.664729368	1	1	1	#	ao
2803	1	1	1.575000	-7.765255029	-1.474661568	18.664729368	1	1	0	#	ao
2804	1	1	1.575000	-5.176905029	-5.929211568	18.664729368	1	1	0	#	ao
2805	1	2	0.425000	-6.618749128	-4.451832678	-17.178884937	1	1	1	#	ho
2806	1	2	0.425000	-9.207099128	-8.906382678	-17.178884937	1	1	1	#	ho
2807	1	2	0.425000	-8.911350872	-4.457267322	17.178884937	1	1	0	#	ho
2808	1	2	0.425000	-6.323000872	-0.002717322	17.178884937	1	1	0	#	ho
2809	1	3	-1.050000	-9.372085345	-7.231598519	17.631577932	1	1	0	#	ob
2810	1	3	-1.050000	-5.329882736	-2.604003874	15.433153738	1	1	0	#	ob
2811	1	3	-1.050000	-6.783155513	-6.135450680	17.631368622	1	1	0	#	ob
2812	1	3	-1.050000	-7.918560908	-1.860389700	15.431920289	1	1	0	#	ob
2813	1	3	-1.050000	-9.371505513	-1.680900680	17.631368622	1	1	0	#	ob
2814	1	3	-1.050000	-8.746944487	-2.773649320	-17.631368622	1	1	1	#	ob
2815	1	3	-1.050000	-5.330210908	-6.314939700	15.431920289	1	1	0	#	ob
2816	1	3	-1.050000	-8.746364655	-6.132051481	-17.631577932	1	1	1	#	ob
2817	1	3	-1.050000	-7.611867264	-1.850546126	-15.433153738	1	1	1	#	ob

2818	1	3	-1.050000	-6.158014655	-1.677501481	-17.631577932	1	1	1	#	ob
2819	1	3	-1.050000	-10.200217264	-6.305096126	-15.433153738	1	1	1	#	ob
2820	1	3	-1.050000	-7.611539092	-7.048710300	-15.431920289	1	1	1	#	ob
2821	1	4	-0.950000	-8.354142343	-8.908159004	-17.652417115	1	1	1	#	oh
2822	1	3	-1.050000	-5.686318349	-8.905123030	-15.603517583	1	1	1	#	ob
2823	1	4	-0.950000	-5.765792343	-4.453609004	-17.652417115	1	1	1	#	oh
2824	1	3	-1.050000	-8.274668349	-4.450573030	-15.603517583	1	1	1	#	ob
2825	1	4	-0.950000	-7.175957657	-0.000940996	17.652417115	1	1	0	#	oh
2826	1	3	-1.050000	-9.843781651	-0.003976970	15.603517583	1	1	0	#	ob
2827	1	4	-0.950000	-9.764307657	-4.455490996	17.652417115	1	1	0	#	oh
2828	1	3	-1.050000	-7.255431651	-4.458526970	15.603517583	1	1	0	#	ob
2829	1	3	-1.050000	-6.158594487	-7.228199320	-17.631368622	1	1	1	#	ob
2830	1	3	-1.050000	-10.199889092	-2.594160300	-15.431920289	1	1	1	#	ob
2831	1	3	-1.050000	-6.783735345	-2.777048519	17.631577932	1	1	0	#	ob
2832	1	3	-1.050000	-7.918232736	-7.058553874	15.433153738	1	1	0	#	ob
2833	1	5	2.100000	-6.130402986	-7.381980796	-16.00222830	1	1	1	#	st
2834	1	5	2.100000	-6.811372226	-2.935729218	16.003201903	1	1	0	#	st
2835	1	5	2.100000	-9.399697014	-1.527119204	16.00222830	1	1	0	#	st
2836	1	5	2.100000	-6.811347014	-5.981669204	16.00222830	1	1	0	#	st
2837	1	5	2.100000	-6.130377774	-1.518820782	-16.003201903	1	1	1	#	st
2838	1	5	2.100000	-8.718727774	-5.973370782	-16.003201903	1	1	1	#	st
2839	1	5	2.100000	-8.718752986	-2.927430796	-16.00222830	1	1	1	#	st
2840	1	5	2.100000	-9.399722226	-7.390279218	16.003201903	1	1	0	#	st
2841	1	1	1.575000	-2.588144971	-7.434438432	-18.664729368	1	1	1	#	ao
2842	1	1	1.575000	-5.176494971	-2.979888432	-18.664729368	1	1	1	#	ao
2843	1	1	1.575000	-2.588555029	-1.474661568	18.664729368	1	1	0	#	ao
2844	1	1	1.575000	-0.000205029	-5.929211568	18.664729368	1	1	0	#	ao
2845	1	2	0.425000	-1.442049128	-4.451832678	-17.178884937	1	1	1	#	ho
2846	1	2	0.425000	-4.030399128	-8.906382678	-17.178884937	1	1	1	#	ho
2847	1	2	0.425000	-3.734650872	-4.457267322	17.178884937	1	1	0	#	ho
2848	1	2	0.425000	-1.146300872	-0.002717322	17.178884937	1	1	0	#	ho
2849	1	3	-1.050000	-4.195385345	-7.231598519	17.631577932	1	1	0	#	ob
2850	1	3	-1.050000	-0.153182736	-2.604003874	15.433153738	1	1	0	#	ob
2851	1	3	-1.050000	-1.606455513	-6.135450680	17.631368622	1	1	0	#	ob
2852	1	3	-1.050000	-2.741860908	-1.860389700	15.431920289	1	1	0	#	ob
2853	1	3	-1.050000	-4.194805513	-1.680900680	17.631368622	1	1	0	#	ob
2854	1	3	-1.050000	-3.570244487	-2.773649320	-17.631368622	1	1	1	#	ob
2855	1	3	-1.050000	-0.153510908	-6.314939700	15.431920289	1	1	0	#	ob
2856	1	3	-1.050000	-3.569664655	-6.132051481	-17.631577932	1	1	1	#	ob
2857	1	3	-1.050000	-2.435167264	-1.850546126	-15.433153738	1	1	1	#	ob
2858	1	3	-1.050000	-0.981314655	-1.677501481	-17.631577932	1	1	1	#	ob
2859	1	3	-1.050000	-5.023517264	-6.305096126	-15.433153738	1	1	1	#	ob
2860	1	3	-1.050000	-2.434839092	-7.048710300	-15.431920289	1	1	1	#	ob
2861	1	4	-0.950000	-3.177442343	-8.908159004	-17.652417115	1	1	1	#	oh
2862	1	3	-1.050000	-0.509618349	-8.905123030	-15.603517583	1	1	1	#	ob
2863	1	4	-0.950000	-0.589092343	-4.453609004	-17.652417115	1	1	1	#	oh
2864	1	3	-1.050000	-3.097968349	-4.450573030	-15.603517583	1	1	1	#	ob
2865	1	4	-0.950000	-1.999257657	-0.000940996	17.652417115	1	1	0	#	oh
2866	1	3	-1.050000	-4.667081651	-0.003976970	15.603517583	1	1	0	#	ob
2867	1	4	-0.950000	-4.587607657	-4.455490996	17.652417115	1	1	0	#	oh
2868	1	3	-1.050000	-2.078731651	-4.458526970	15.603517583	1	1	0	#	ob
2869	1	3	-1.050000	-0.981894487	-7.228199320	-17.631368622	1	1	1	#	ob
2870	1	3	-1.050000	-5.023189092	-2.594160300	-15.431920289	1	1	1	#	ob
2871	1	3	-1.050000	-1.607035345	-2.777048519	17.631577932	1	1	0	#	ob
2872	1	3	-1.050000	-2.741532736	-7.058553874	15.433153738	1	1	0	#	ob
2873	1	5	2.100000	-0.953702986	-7.381980796	-16.00222830	1	1	1	#	st
2874	1	5	2.100000	-1.634672226	-2.935729218	16.003201903	1	1	0	#	st
2875	1	5	2.100000	-4.222997014	-1.527119204	16.00222830	1	1	0	#	st
2876	1	5	2.100000	-1.634647014	-5.981669204	16.00222830	1	1	0	#	st
2877	1	5	2.100000	-0.953677774	-1.518820782	-16.003201903	1	1	1	#	st
2878	1	5	2.100000	-3.542027774	-5.973370782	-16.003201903	1	1	1	#	st
2879	1	5	2.100000	-3.542052986	-2.927430796	-16.00222830	1	1	1	#	st
2880	1	5	2.100000	-4.223022226	-7.390279218	16.003201903	1	1	0	#	st
2881	1	1	1.575000	2.588555029	1.474661568	-9.332229368	0	0	1	#	ao
2882	1	1	1.575000	0.000205029	5.929211568	-9.332229368	0	0	1	#	ao
2883	1	1	1.575000	2.588144971	7.434438432	-9.332770632	0	0	1	#	ao
2884	1	1	1.575000	5.176494971	2.979888432	-9.332770632	0	0	1	#	ao
2885	1	2	0.425000	3.734650872	4.457267322	-7.846384937	0	0	1	#	ho
2886	1	2	0.425000	1.146300872	0.002717322	-7.846384937	0	0	1	#	ho
2887	1	2	0.425000	1.442049128	4.451832678	-10.818615063	0	0	1	#	ho
2888	1	2	0.425000	4.030399128	8.906382678	-10.818615063	0	0	1	#	ho
2889	1	3	-1.050000	0.981314655	1.677501481	-10.365922068	0	0	1	#	ob
2890	1	3	-1.050000	5.023517264	6.305096126	-12.564346262	0	0	1	#	ob
2891	1	3	-1.050000	3.570244487	2.773649320	-10.366131378	0	0	1	#	ob
2892	1	3	-1.050000	2.434839092	7.048710300	-12.565579711	0	0	1	#	ob
2893	1	3	-1.050000	0.981894487	7.228199320	-10.366131378	0	0	1	#	ob
2894	1	3	-1.050000	1.606455513	6.135450680	-8.298868622	0	0	1	#	ob
2895	1	3	-1.050000	5.023189092	2.594160300	-12.565579711	0	0	1	#	ob
2896	1	3	-1.050000	1.607035345	2.777048519	-8.299077932	0	0	1	#	ob
2897	1	3	-1.050000	2.741532736	7.058553874	-6.100653738	0	0	1	#	ob
2898	1	3	-1.050000	4.195385345	7.231598519	-8.299077932	0	0	1	#	ob
2899	1	3	-1.050000	0.153182736	2.604003874	-6.100653738	0	0	1	#	ob
2900	1	3	-1.050000	2.741860908	1.860389700	-6.099420289	0	0	1	#	ob
2901	1	4	-0.950000	1.999257657	0.000940996	-8.319917115	0	0	1	#	oh
2902	1	3	-1.050000	4.667081651	0.003976970	-6.271017583	0	0	1	#	ob
2903	1	4	-0.950000	4.587607657	4.455490996	-8.319917115	0	0	1	#	oh
2904	1	3	-1.050000	2.078731651	4.458526970	-6.271017583	0	0	1	#	ob
2905	1	4	-0.950000	3.177442343	8.908159004	-10.345082885	0	0	1	#	oh
2906	1	3	-1.050000	0.509618349	8.905123030	-12.393982417	0	0	1	#	ob
2907	1	4	-0.950000	0.589092343	4.453609004	-10.345082885	0	0	1	#	oh
2908	1	3	-1.050000	3.097968349	4.450573030	-12.393982417	0	0	1	#	ob
2909	1	3	-1.050000	4.194805513	1.680900680	-8.298868622	0	0	1	#	ob
2910	1	3	-1.050000	0.153510908	6.314939700	-6.099420289	0	0	1	#	ob

2911	1	3	-1.050000	3.569664655	6.132051481	-10.365922068	0	0	1	#	ob
2912	1	3	-1.050000	2.435167264	1.850546126	-12.564346262	0	0	1	#	ob
2913	1	5	2.100000	4.222997014	1.527119204	-6.669722830	0	0	1	#	st
2914	1	5	2.100000	3.542027774	5.973370782	-11.994298097	0	0	1	#	st
2915	1	5	2.100000	0.953702986	7.381980796	-11.995277170	0	0	1	#	st
2916	1	5	2.100000	3.542052986	2.927430796	-11.995277170	0	0	1	#	st
2917	1	5	2.100000	4.223022226	7.390279218	-6.670701903	0	0	1	#	st
2918	1	5	2.100000	1.634672226	2.935729218	-6.670701903	0	0	1	#	st
2919	1	5	2.100000	1.634647014	5.981669204	-6.669722830	0	0	1	#	st
2920	1	5	2.100000	0.953677774	1.518820782	-11.994298097	0	0	1	#	st
2921	1	1	1.575000	7.765255029	1.474661568	-9.332229368	0	0	1	#	ao
2922	1	1	1.575000	5.176905029	5.929211568	-9.332229368	0	0	1	#	ao
2923	1	1	1.575000	7.764844971	7.434438432	-9.332770632	0	0	1	#	ao
2924	1	1	1.575000	10.353194971	2.979888432	-9.332770632	0	0	1	#	ao
2925	1	2	0.425000	8.911350872	4.457267322	-7.846384937	0	0	1	#	ho
2926	1	2	0.425000	6.323000872	0.002717322	-7.846384937	0	0	1	#	ho
2927	1	2	0.425000	6.618749128	4.451832678	-10.818615063	0	0	1	#	ho
2928	1	2	0.425000	9.207099128	8.906382678	-10.818615063	0	0	1	#	ho
2929	1	3	-1.050000	6.158014655	1.677501481	-10.365922068	0	0	1	#	ob
2930	1	3	-1.050000	10.200217264	6.305096126	-12.564346262	0	0	1	#	ob
2931	1	3	-1.050000	8.746944487	2.773649320	-10.366131378	0	0	1	#	ob
2932	1	3	-1.050000	7.611539092	7.048710300	-12.565579711	0	0	1	#	ob
2933	1	3	-1.050000	6.158594487	7.228199320	-10.366131378	0	0	1	#	ob
2934	1	3	-1.050000	6.783155513	6.135450680	-8.298868622	0	0	1	#	ob
2935	1	3	-1.050000	10.199889092	2.594160300	-12.565579711	0	0	1	#	ob
2936	1	3	-1.050000	6.783735345	2.777048519	-8.299077932	0	0	1	#	ob
2937	1	3	-1.050000	7.918232736	7.058553874	-6.100653738	0	0	1	#	ob
2938	1	3	-1.050000	9.372085345	7.231598519	-8.299077932	0	0	1	#	ob
2939	1	3	-1.050000	5.329882736	2.604003874	-6.100653738	0	0	1	#	ob
2940	1	3	-1.050000	7.918560908	1.860389700	-6.099420289	0	0	1	#	ob
2941	1	4	-0.950000	7.175957657	0.000940996	-8.319917115	0	0	1	#	oh
2942	1	3	-1.050000	9.843781651	0.003976970	-6.271017583	0	0	1	#	ob
2943	1	4	-0.950000	9.764307657	4.455490996	-8.319917115	0	0	1	#	oh
2944	1	3	-1.050000	7.255431651	4.458526970	-6.271017583	0	0	1	#	ob
2945	1	4	-0.950000	8.354142343	8.908159004	-10.345082885	0	0	1	#	oh
2946	1	3	-1.050000	5.686318349	8.905123030	-12.393982417	0	0	1	#	ob
2947	1	4	-0.950000	5.765792343	4.453609004	-10.345082885	0	0	1	#	oh
2948	1	3	-1.050000	8.274668349	4.450573030	-12.393982417	0	0	1	#	ob
2949	1	3	-1.050000	9.371505513	1.680900680	-8.298868622	0	0	1	#	ob
2950	1	3	-1.050000	5.330210908	6.314939700	-6.099420289	0	0	1	#	ob
2951	1	3	-1.050000	8.746364655	6.132051481	-10.365922068	0	0	1	#	ob
2952	1	3	-1.050000	7.611867264	1.850546126	-12.564346262	0	0	1	#	ob
2953	1	5	2.100000	9.399697014	1.527119204	-6.669722830	0	0	1	#	st
2954	1	5	2.100000	8.718727774	5.973370782	-11.994298097	0	0	1	#	st
2955	1	5	2.100000	6.130402986	7.381980796	-11.995277170	0	0	1	#	st
2956	1	5	2.100000	8.718752986	2.927430796	-11.995277170	0	0	1	#	st
2957	1	5	2.100000	9.399722226	7.390279218	-6.670701903	0	0	1	#	st
2958	1	5	2.100000	6.811372226	2.935729218	-6.670701903	0	0	1	#	st
2959	1	5	2.100000	6.811347014	5.981669204	-6.669722830	0	0	1	#	st
2960	1	5	2.100000	6.130377774	1.518820782	-11.994298097	0	0	1	#	st
2961	1	1	1.575000	12.941955029	1.474661568	-9.332229368	0	0	1	#	ao
2962	1	1	1.575000	10.353605029	5.929211568	-9.332229368	0	0	1	#	ao
2963	1	1	1.575000	12.941544971	7.434438432	-9.332770632	0	0	1	#	ao
2964	1	1	1.575000	15.529894971	2.979888432	-9.332770632	0	0	1	#	ao
2965	1	2	0.425000	14.088050872	4.457267322	-7.846384937	0	0	1	#	ho
2966	1	2	0.425000	11.499700872	0.002717322	-7.846384937	0	0	1	#	ho
2967	1	2	0.425000	11.795449128	4.451832678	-10.818615063	0	0	1	#	ho
2968	1	2	0.425000	14.383799128	8.906382678	-10.818615063	0	0	1	#	ho
2969	1	3	-1.050000	11.334714655	1.677501481	-10.365922068	0	0	1	#	ob
2970	1	3	-1.050000	15.376917264	6.305096126	-12.564346262	0	0	1	#	ob
2971	1	3	-1.050000	13.923644487	2.773649320	-10.366131378	0	0	1	#	ob
2972	1	3	-1.050000	12.788239092	7.048710300	-12.565579711	0	0	1	#	ob
2973	1	3	-1.050000	11.335294487	7.228199320	-10.366131378	0	0	1	#	ob
2974	1	3	-1.050000	11.959855513	6.135450680	-8.298868622	0	0	1	#	ob
2975	1	3	-1.050000	15.376589092	2.594160300	-12.565579711	0	0	1	#	ob
2976	1	3	-1.050000	11.960435345	2.777048519	-8.299077932	0	0	1	#	ob
2977	1	3	-1.050000	13.094932736	7.058553874	-6.100653738	0	0	1	#	ob
2978	1	3	-1.050000	14.548785345	7.231598519	-8.299077932	0	0	1	#	ob
2979	1	3	-1.050000	10.506582736	2.604003874	-6.100653738	0	0	1	#	ob
2980	1	3	-1.050000	13.095260908	1.860389700	-6.099420289	0	0	1	#	ob
2981	1	4	-0.950000	12.352657657	0.000940996	-8.319917115	0	0	1	#	oh
2982	1	3	-1.050000	15.020481651	0.003976970	-6.271017583	0	0	1	#	ob
2983	1	4	-0.950000	14.941007657	4.455490996	-8.319917115	0	0	1	#	oh
2984	1	3	-1.050000	12.432131651	4.458526970	-6.271017583	0	0	1	#	ob
2985	1	4	-0.950000	13.530842343	8.908159004	-10.345082885	0	0	1	#	oh
2986	1	3	-1.050000	10.863018349	8.905123030	-12.393982417	0	0	1	#	ob
2987	1	4	-0.950000	10.942492343	4.453609004	-10.345082885	0	0	1	#	oh
2988	1	3	-1.050000	13.451368349	4.450573030	-12.393982417	0	0	1	#	ob
2989	1	3	-1.050000	14.548205513	1.680900680	-8.298868622	0	0	1	#	ob
2990	1	3	-1.050000	10.506910908	6.314939700	-6.099420289	0	0	1	#	ob
2991	1	3	-1.050000	13.923064655	6.132051481	-10.365922068	0	0	1	#	ob
2992	1	3	-1.050000	12.788567264	1.850546126	-12.564346262	0	0	1	#	ob
2993	1	5	2.100000	14.576397014	1.527119204	-6.669722830	0	0	1	#	st
2994	1	5	2.100000	13.895427774	5.973370782	-11.994298097	0	0	1	#	st
2995	1	5	2.100000	11.307102986	7.381980796	-11.995277170	0	0	1	#	st
2996	1	5	2.100000	13.895452986	2.927430796	-11.995277170	0	0	1	#	st
2997	1	5	2.100000	14.576422226	7.390279218	-6.670701903	0	0	1	#	st
2998	1	5	2.100000	11.988072226	2.935729218	-6.670701903	0	0	1	#	st
2999	1	5	2.100000	11.988047014	5.981669204	-6.669722830	0	0	1	#	st
3000	1	5	2.100000	11.307077774	1.518820782	-11.994298097	0	0	1	#	st
3001	1	1	1.575000	-12.941544971	1.474661568	-9.332229368	1	0	1	#	ao
3002	1	1	1.575000	-15.529894971	5.929211568	-9.332229368	1	0	1	#	ao
3003	1	1	1.575000	-12.941955029	7.434438432	-9.332770632	1	0	1	#	ao



3004	1	1	1.575000	-10.353605029	2.979888432	-9.332770632	1	0	1	#	ao
3005	1	2	0.425000	-11.795449128	4.457267322	-7.846384937	1	0	1	#	ho
3006	1	2	0.425000	-14.383799128	0.002717322	-7.846384937	1	0	1	#	ho
3007	1	2	0.425000	-14.088050872	4.451832678	-10.818615063	1	0	1	#	ho
3008	1	2	0.425000	-11.499700872	8.906382678	-10.818615063	1	0	1	#	ho
3009	1	3	-1.050000	-14.548785345	1.677501481	-10.365922068	1	0	1	#	ob
3010	1	3	-1.050000	-10.506582736	6.305096126	-12.564346262	1	0	1	#	ob
3011	1	3	-1.050000	-11.959855513	2.773649320	-10.366131378	1	0	1	#	ob
3012	1	3	-1.050000	-13.095260908	7.048710300	-12.565579711	1	0	1	#	ob
3013	1	3	-1.050000	-14.548205513	7.228199320	-10.366131378	1	0	1	#	ob
3014	1	3	-1.050000	-13.923644487	6.135450680	-8.298868622	1	0	1	#	ob
3015	1	3	-1.050000	-10.506910908	2.594160300	-12.565579711	1	0	1	#	ob
3016	1	3	-1.050000	-13.923064655	2.777048519	-8.299077932	1	0	1	#	ob
3017	1	3	-1.050000	-12.788567264	7.058553874	-6.100653738	1	0	1	#	ob
3018	1	3	-1.050000	-11.334714655	7.231598519	-8.299077932	1	0	1	#	ob
3019	1	3	-1.050000	-15.376917264	2.604003874	-6.100653738	1	0	1	#	ob
3020	1	3	-1.050000	-12.788239092	1.860389700	-6.099420289	1	0	1	#	ob
3021	1	4	-0.950000	-13.530842343	0.000940996	-8.319917115	1	0	1	#	oh
3022	1	3	-1.050000	-10.863018349	0.003976970	-6.271017583	1	0	1	#	ob
3023	1	4	-0.950000	-10.942492343	4.455490996	-8.319917115	1	0	1	#	oh
3024	1	3	-1.050000	-13.451368349	4.458526970	-6.271017583	1	0	1	#	ob
3025	1	4	-0.950000	-12.352657657	8.908159004	-10.345082885	1	0	1	#	oh
3026	1	3	-1.050000	-15.020481651	8.905123030	-12.393982417	1	0	1	#	ob
3027	1	4	-0.950000	-14.941007657	4.453609004	-10.345082885	1	0	1	#	oh
3028	1	3	-1.050000	-12.432131651	4.450573030	-12.393982417	1	0	1	#	ob
3029	1	3	-1.050000	-11.335294487	1.680900680	-8.298868622	1	0	1	#	ob
3030	1	3	-1.050000	-15.376589092	6.314939700	-6.099420289	1	0	1	#	ob
3031	1	3	-1.050000	-11.960435345	6.132051481	-10.365922068	1	0	1	#	ob
3032	1	3	-1.050000	-13.094932736	1.850546126	-12.564346262	1	0	1	#	ob
3033	1	5	2.100000	-11.307102986	1.527119204	-6.669722830	1	0	1	#	st
3034	1	5	2.100000	-11.988072226	5.973370782	-11.994298097	1	0	1	#	st
3035	1	5	2.100000	-14.576397014	7.381980796	-11.995277170	1	0	1	#	st
3036	1	5	2.100000	-11.988047014	2.927430796	-11.995277170	1	0	1	#	st
3037	1	5	2.100000	-11.307077774	7.390279218	-6.670701903	1	0	1	#	st
3038	1	5	2.100000	-13.895427774	2.935729218	-6.670701903	1	0	1	#	st
3039	1	5	2.100000	-13.895452986	5.981669204	-6.669722830	1	0	1	#	st
3040	1	5	2.100000	-14.576422226	1.518820782	-11.994298097	1	0	1	#	st
3041	1	1	1.575000	-7.764844971	1.474661568	-9.332229368	1	0	1	#	ao
3042	1	1	1.575000	-10.353194971	5.929211568	-9.332229368	1	0	1	#	ao
3043	1	1	1.575000	-7.765255029	7.434438432	-9.332770632	1	0	1	#	ao
3044	1	1	1.575000	-5.176905029	2.979888432	-9.332770632	1	0	1	#	ao
3045	1	2	0.425000	-6.618749128	4.457267322	-7.846384937	1	0	1	#	ho
3046	1	2	0.425000	-9.207099128	0.002717322	-7.846384937	1	0	1	#	ho
3047	1	2	0.425000	-8.911350872	4.451832678	-10.818615063	1	0	1	#	ho
3048	1	2	0.425000	-6.323000872	8.906382678	-10.818615063	1	0	1	#	ho
3049	1	3	-1.050000	-9.372085345	1.677501481	-10.365922068	1	0	1	#	ob
3050	1	3	-1.050000	-5.329882736	6.305096126	-12.564346262	1	0	1	#	ob
3051	1	3	-1.050000	-6.783155513	2.773649320	-10.366131378	1	0	1	#	ob
3052	1	3	-1.050000	-7.918560908	7.048710300	-12.565579711	1	0	1	#	ob
3053	1	3	-1.050000	-9.371505513	7.228199320	-10.366131378	1	0	1	#	ob
3054	1	3	-1.050000	-8.746944487	6.135450680	-8.298868622	1	0	1	#	ob
3055	1	3	-1.050000	-5.330210908	2.594160300	-12.565579711	1	0	1	#	ob
3056	1	3	-1.050000	-8.746364655	2.777048519	-8.299077932	1	0	1	#	ob
3057	1	3	-1.050000	-7.611867264	7.058553874	-6.100653738	1	0	1	#	ob
3058	1	3	-1.050000	-6.158014655	7.231598519	-8.299077932	1	0	1	#	ob
3059	1	3	-1.050000	-10.200217264	2.604003874	-6.100653738	1	0	1	#	ob
3060	1	3	-1.050000	-7.611539092	1.860389700	-6.099420289	1	0	1	#	ob
3061	1	4	-0.950000	-8.354142343	0.000940996	-8.319917115	1	0	1	#	oh
3062	1	3	-1.050000	-5.686318349	0.003976970	-6.271017583	1	0	1	#	ob
3063	1	4	-0.950000	-5.765792343	4.455490996	-8.319917115	1	0	1	#	oh
3064	1	3	-1.050000	-8.274668349	4.458526970	-6.271017583	1	0	1	#	ob
3065	1	4	-0.950000	-7.175957657	8.908159004	-10.345082885	1	0	1	#	oh
3066	1	3	-1.050000	-9.843781651	8.905123030	-12.393982417	1	0	1	#	ob
3067	1	4	-0.950000	-9.764307657	4.453609004	-10.345082885	1	0	1	#	oh
3068	1	3	-1.050000	-7.255431651	4.450573030	-12.393982417	1	0	1	#	ob
3069	1	3	-1.050000	-6.158594487	1.680900680	-8.298868622	1	0	1	#	ob
3070	1	3	-1.050000	-10.199889092	6.314939700	-6.099420289	1	0	1	#	ob
3071	1	3	-1.050000	-6.783735345	6.132051481	-10.365922068	1	0	1	#	ob
3072	1	3	-1.050000	-7.918232736	1.850546126	-12.564346262	1	0	1	#	ob
3073	1	5	2.100000	-6.130402986	1.527119204	-6.669722830	1	0	1	#	st
3074	1	5	2.100000	-6.811372226	5.973370782	-11.994298097	1	0	1	#	st
3075	1	5	2.100000	-9.399697014	7.381980796	-11.995277170	1	0	1	#	st
3076	1	5	2.100000	-6.811347014	2.927430796	-11.995277170	1	0	1	#	st
3077	1	5	2.100000	-6.130377774	7.390279218	-6.670701903	1	0	1	#	st
3078	1	5	2.100000	-8.718727774	2.935729218	-6.670701903	1	0	1	#	st
3079	1	5	2.100000	-8.718752986	5.981669204	-6.669722830	1	0	1	#	st
3080	1	5	2.100000	-9.399722226	1.518820782	-11.994298097	1	0	1	#	st
3081	1	1	1.575000	-2.588144971	1.474661568	-9.332229368	1	0	1	#	ao
3082	1	1	1.575000	-5.176494971	5.929211568	-9.332229368	1	0	1	#	ao
3083	1	1	1.575000	-2.588555029	7.434438432	-9.332770632	1	0	1	#	ao
3084	1	1	1.575000	-0.000205029	2.979888432	-9.332770632	1	0	1	#	ao
3085	1	2	0.425000	-1.442049128	4.457267322	-7.846384937	1	0	1	#	ho
3086	1	2	0.425000	-4.030399128	0.002717322	-7.846384937	1	0	1	#	ho
3087	1	2	0.425000	-3.734650872	4.451832678	-10.818615063	1	0	1	#	ho
3088	1	2	0.425000	-1.146300872	8.906382678	-10.818615063	1	0	1	#	ho
3089	1	3	-1.050000	-4.195385345	1.677501481	-10.365922068	1	0	1	#	ob
3090	1	3	-1.050000	-0.153182736	6.305096126	-12.564346262	1	0	1	#	ob
3091	1	3	-1.050000	-1.606455513	2.773649320	-10.366131378	1	0	1	#	ob
3092	1	3	-1.050000	-2.741860908	7.048710300	-12.565579711	1	0	1	#	ob
3093	1	3	-1.050000	-4.194805513	7.228199320	-10.366131378	1	0	1	#	ob
3094	1	3	-1.050000	-3.570244487	6.135450680	-8.298868622	1	0	1	#	ob
3095	1	3	-1.050000	-0.153510908	2.594160300	-12.565579711	1	0	1	#	ob
3096	1	3	-1.050000	-3.569664655	2.777048519	-8.299077932	1	0	1	#	ob

3097	1	3	-1.050000	-2.435167264	7.058553874	-6.100653738	1	0	1	#	ob
3098	1	3	-1.050000	-0.981314655	7.231598519	-8.299077932	1	0	1	#	ob
3099	1	3	-1.050000	-5.023517264	2.604003874	-6.100653738	1	0	1	#	ob
3100	1	3	-1.050000	-2.434839092	1.860389700	-6.099420289	1	0	1	#	ob
3101	1	4	-0.950000	-3.177442343	0.000940996	-8.319917115	1	0	1	#	oh
3102	1	3	-1.050000	-0.509618349	0.003976970	-6.271017583	1	0	1	#	ob
3103	1	4	-0.950000	-0.589092343	4.455490996	-8.319917115	1	0	1	#	oh
3104	1	3	-1.050000	-3.097968349	4.458526970	-6.271017583	1	0	1	#	ob
3105	1	4	-0.950000	-1.999257657	8.908159004	-10.345082885	1	0	1	#	oh
3106	1	3	-1.050000	-4.667081651	8.905123030	-12.393982417	1	0	1	#	ob
3107	1	4	-0.950000	-4.587607657	4.453609004	-10.345082885	1	0	1	#	oh
3108	1	3	-1.050000	-2.078731651	4.450573030	-12.393982417	1	0	1	#	ob
3109	1	3	-1.050000	-0.981894487	1.680900680	-8.298868622	1	0	1	#	ob
3110	1	3	-1.050000	-5.023189092	6.314939700	-6.099420289	1	0	1	#	ob
3111	1	3	-1.050000	-1.607035345	6.132051481	-10.365922068	1	0	1	#	ob
3112	1	3	-1.050000	-2.741532736	1.850546126	-12.564346262	1	0	1	#	ob
3113	1	5	2.100000	-0.953702986	1.527119204	-6.669722830	1	0	1	#	st
3114	1	5	2.100000	-1.634672226	5.973370782	-11.994298097	1	0	1	#	st
3115	1	5	2.100000	-4.222997014	7.381980796	-11.995277170	1	0	1	#	st
3116	1	5	2.100000	-1.634647014	2.927430796	-11.995277170	1	0	1	#	st
3117	1	5	2.100000	-0.953677774	7.390279218	-6.670701903	1	0	1	#	st
3118	1	5	2.100000	-3.542027774	2.935729218	-6.670701903	1	0	1	#	st
3119	1	5	2.100000	-3.542052986	5.981669204	-6.669722830	1	0	1	#	st
3120	1	5	2.100000	-4.223022226	1.518820782	-11.994298097	1	0	1	#	st
3121	1	1	1.575000	2.588555029	10.383761568	-9.332229368	0	0	1	#	ao
3122	1	1	1.575000	0.000205029	14.838311568	-9.332229368	0	0	1	#	ao
3123	1	1	1.575000	2.588144971	16.343538432	-9.332770632	0	0	1	#	ao
3124	1	1	1.575000	5.176494971	11.888988432	-9.332770632	0	0	1	#	ao
3125	1	2	0.425000	3.734650872	13.366367322	-7.846384937	0	0	1	#	ho
3126	1	2	0.425000	1.146300872	8.911817322	-7.846384937	0	0	1	#	ho
3127	1	2	0.425000	1.442049128	13.360932678	-10.818615063	0	0	1	#	ho
3128	1	2	0.425000	4.030399128	17.815482678	-10.818615063	0	0	1	#	ho
3129	1	3	-1.050000	0.981314655	10.586601481	-10.365922068	0	0	1	#	ob
3130	1	3	-1.050000	5.023517264	15.214196126	-12.564346262	0	0	1	#	ob
3131	1	3	-1.050000	3.570244487	11.682749320	-10.366131378	0	0	1	#	ob
3132	1	3	-1.050000	2.434839092	15.957810300	-12.565579711	0	0	1	#	ob
3133	1	3	-1.050000	0.981894487	16.137299320	-10.366131378	0	0	1	#	ob
3134	1	3	-1.050000	1.606455513	15.044550680	-8.298868622	0	0	1	#	ob
3135	1	3	-1.050000	5.023189092	11.503260300	-12.565579711	0	0	1	#	ob
3136	1	3	-1.050000	1.607035345	11.686148519	-8.299077932	0	0	1	#	ob
3137	1	3	-1.050000	2.741532736	15.967653874	-6.100653738	0	0	1	#	ob
3138	1	3	-1.050000	4.195385345	16.140698519	-8.299077932	0	0	1	#	ob
3139	1	3	-1.050000	0.153182736	11.513103874	-6.100653738	0	0	1	#	ob
3140	1	3	-1.050000	2.741860908	10.769489700	-6.099420289	0	0	1	#	ob
3141	1	4	-0.950000	1.999257657	8.910040996	-8.319917115	0	0	1	#	oh
3142	1	3	-1.050000	4.667081651	8.913076970	-6.271017583	0	0	1	#	ob
3143	1	4	-0.950000	4.587607657	13.364590996	-8.319917115	0	0	1	#	oh
3144	1	3	-1.050000	2.078731651	13.367626970	-6.271017583	0	0	1	#	ob
3145	1	4	-0.950000	3.177442343	17.817259004	-10.345082885	0	0	1	#	oh
3146	1	3	-1.050000	0.509618349	17.814223030	-12.393982417	0	0	1	#	ob
3147	1	4	-0.950000	0.589092343	13.362709004	-10.345082885	0	0	1	#	oh
3148	1	3	-1.050000	3.097968349	13.359673030	-12.393982417	0	0	1	#	ob
3149	1	3	-1.050000	4.194805513	10.590000680	-8.298868622	0	0	1	#	ob
3150	1	3	-1.050000	0.153510908	15.224039700	-6.099420289	0	0	1	#	ob
3151	1	3	-1.050000	3.569664655	15.041151481	-10.365922068	0	0	1	#	ob
3152	1	3	-1.050000	2.435167264	10.759646126	-12.564346262	0	0	1	#	ob
3153	1	5	2.100000	4.222997014	10.436219204	-6.669722830	0	0	1	#	st
3154	1	5	2.100000	3.542027774	14.882470782	-11.994298097	0	0	1	#	st
3155	1	5	2.100000	0.953702986	16.291080796	-11.995277170	0	0	1	#	st
3156	1	5	2.100000	3.542052986	11.836530796	-11.995277170	0	0	1	#	st
3157	1	5	2.100000	4.223022226	16.299379218	-6.670701903	0	0	1	#	st
3158	1	5	2.100000	1.634672226	11.844829218	-6.670701903	0	0	1	#	st
3159	1	5	2.100000	1.634647014	14.890769204	-6.669722830	0	0	1	#	st
3160	1	5	2.100000	0.953677774	10.427920782	-11.994298097	0	0	1	#	st
3161	1	1	1.575000	7.765255029	10.383761568	-9.332229368	0	0	1	#	ao
3162	1	1	1.575000	5.176905029	14.838311568	-9.332229368	0	0	1	#	ao
3163	1	1	1.575000	7.764844971	16.343538432	-9.332770632	0	0	1	#	ao
3164	1	1	1.575000	10.353194971	11.888988432	-9.332770632	0	0	1	#	ao
3165	1	2	0.425000	8.911350872	13.366367322	-7.846384937	0	0	1	#	ho
3166	1	2	0.425000	6.323000872	8.911817322	-7.846384937	0	0	1	#	ho
3167	1	2	0.425000	6.618749128	13.360932678	-10.818615063	0	0	1	#	ho
3168	1	2	0.425000	9.207099128	17.815482678	-10.818615063	0	0	1	#	ho
3169	1	3	-1.050000	6.158014655	10.586601481	-10.365922068	0	0	1	#	ob
3170	1	3	-1.050000	10.200217264	15.214196126	-12.564346262	0	0	1	#	ob
3171	1	3	-1.050000	8.746944487	11.682749320	-10.366131378	0	0	1	#	ob
3172	1	3	-1.050000	7.611539092	15.957810300	-12.565579711	0	0	1	#	ob
3173	1	3	-1.050000	6.158594487	16.137299320	-10.366131378	0	0	1	#	ob
3174	1	3	-1.050000	6.783155513	15.044550680	-8.298868622	0	0	1	#	ob
3175	1	3	-1.050000	10.199889092	11.503260300	-12.565579711	0	0	1	#	ob
3176	1	3	-1.050000	6.783735345	11.686148519	-8.299077932	0	0	1	#	ob
3177	1	3	-1.050000	7.918232736	15.967653874	-6.100653738	0	0	1	#	ob
3178	1	3	-1.050000	9.372085345	16.140698519	-8.299077932	0	0	1	#	ob
3179	1	3	-1.050000	5.329882736	11.513103874	-6.100653738	0	0	1	#	ob
3180	1	3	-1.050000	7.918560908	10.769489700	-6.099420289	0	0	1	#	ob
3181	1	4	-0.950000	7.175957657	8.910040996	-8.319917115	0	0	1	#	oh
3182	1	3	-1.050000	9.843781651	8.913076970	-6.271017583	0	0	1	#	ob
3183	1	4	-0.950000	9.764307657	13.364590996	-8.319917115	0	0	1	#	oh
3184	1	3	-1.050000	7.255431651	13.367626970	-6.271017583	0	0	1	#	ob
3185	1	4	-0.950000	8.354142343	17.817259004	-10.345082885	0	0	1	#	oh
3186	1	3	-1.050000	5.686318349	17.814223030	-12.393982417	0	0	1	#	ob
3187	1	4	-0.950000	5.765792343	13.362709004	-10.345082885	0	0	1	#	oh
3188	1	3	-1.050000	8.274668349	13.359673030	-12.393982417	0	0	1	#	ob
3189	1	3	-1.050000	9.371505513	10.590000680	-8.298868622	0	0	1	#	ob

3190	1	3	-1.050000	5.330210908	15.224039700	-6.099420289	0	0	1	#	ob
3191	1	3	-1.050000	8.746364655	15.041151481	-10.365922068	0	0	1	#	ob
3192	1	3	-1.050000	7.611867264	10.759646126	-12.564346262	0	0	1	#	ob
3193	1	5	2.100000	9.399697014	10.436219204	-6.669722830	0	0	1	#	st
3194	1	5	2.100000	8.718727774	14.882470782	-11.994298097	0	0	1	#	st
3195	1	5	2.100000	6.130402986	16.291080796	-11.995277170	0	0	1	#	st
3196	1	5	2.100000	8.718752986	11.836530796	-11.995277170	0	0	1	#	st
3197	1	5	2.100000	9.399722226	16.299379218	-6.670701903	0	0	1	#	st
3198	1	5	2.100000	6.811372226	11.844829218	-6.670701903	0	0	1	#	st
3199	1	5	2.100000	6.811347014	14.890769204	-6.669722830	0	0	1	#	st
3200	1	5	2.100000	6.130377774	10.427920782	-11.994298097	0	0	1	#	st
3201	1	1	1.575000	12.941955029	10.383761568	-9.332229368	0	0	1	#	ao
3202	1	1	1.575000	10.353605029	14.838311568	-9.332229368	0	0	1	#	ao
3203	1	1	1.575000	12.941544971	16.343538432	-9.332770632	0	0	1	#	ao
3204	1	1	1.575000	15.529894971	11.888988432	-9.332770632	0	0	1	#	ao
3205	1	2	0.425000	14.088050872	13.366367322	-7.846384937	0	0	1	#	ho
3206	1	2	0.425000	11.499700872	8.911817322	-7.846384937	0	0	1	#	ho
3207	1	2	0.425000	11.795449128	13.360932678	-10.818615063	0	0	1	#	ho
3208	1	2	0.425000	14.383799128	17.815482678	-10.818615063	0	0	1	#	ho
3209	1	3	-1.050000	11.334714655	10.586601481	-10.365922068	0	0	1	#	ob
3210	1	3	-1.050000	15.376917264	15.214196126	-12.564346262	0	0	1	#	ob
3211	1	3	-1.050000	13.923644487	11.682749320	-10.366131378	0	0	1	#	ob
3212	1	3	-1.050000	12.788239092	15.957810300	-12.565579711	0	0	1	#	ob
3213	1	3	-1.050000	11.335294487	16.137299320	-10.366131378	0	0	1	#	ob
3214	1	3	-1.050000	11.959855513	15.044550680	-8.298868622	0	0	1	#	ob
3215	1	3	-1.050000	15.376589092	11.503260300	-12.565579711	0	0	1	#	ob
3216	1	3	-1.050000	11.960435345	11.686148519	-8.299077932	0	0	1	#	ob
3217	1	3	-1.050000	13.094932736	15.967653874	-6.100653738	0	0	1	#	ob
3218	1	3	-1.050000	14.548785345	16.140698519	-8.299077932	0	0	1	#	ob
3219	1	3	-1.050000	10.506582736	11.513103874	-6.100653738	0	0	1	#	ob
3220	1	3	-1.050000	13.095260908	10.769489700	-6.099420289	0	0	1	#	ob
3221	1	4	-0.950000	12.352657657	8.910040996	-8.319917115	0	0	1	#	oh
3222	1	3	-1.050000	15.020481651	8.913076970	-6.271017583	0	0	1	#	ob
3223	1	4	-0.950000	14.941007657	13.364590996	-8.319917115	0	0	1	#	oh
3224	1	3	-1.050000	12.432131651	13.367626970	-6.271017583	0	0	1	#	ob
3225	1	4	-0.950000	13.530842343	17.817259004	-10.345082885	0	0	1	#	oh
3226	1	3	-1.050000	10.863018349	17.814223030	-12.393982417	0	0	1	#	ob
3227	1	4	-0.950000	10.942492343	13.362709004	-10.345082885	0	0	1	#	oh
3228	1	3	-1.050000	13.451368349	13.359673030	-12.393982417	0	0	1	#	ob
3229	1	3	-1.050000	14.548205513	10.590000680	-8.298868622	0	0	1	#	ob
3230	1	3	-1.050000	10.506910908	15.224039700	-6.099420289	0	0	1	#	ob
3231	1	3	-1.050000	13.923064655	15.041151481	-10.365922068	0	0	1	#	ob
3232	1	3	-1.050000	12.788567264	10.759646126	-12.564346262	0	0	1	#	ob
3233	1	5	2.100000	14.576397014	10.436219204	-6.669722830	0	0	1	#	st
3234	1	5	2.100000	13.895427774	14.882470782	-11.994298097	0	0	1	#	st
3235	1	5	2.100000	11.307102986	16.291080796	-11.995277170	0	0	1	#	st
3236	1	5	2.100000	13.895452986	11.836530796	-11.995277170	0	0	1	#	st
3237	1	5	2.100000	14.576422226	16.299379218	-6.670701903	0	0	1	#	st
3238	1	5	2.100000	11.988072226	11.844829218	-6.670701903	0	0	1	#	st
3239	1	5	2.100000	11.988047014	14.890769204	-6.669722830	0	0	1	#	st
3240	1	5	2.100000	11.307077774	10.427920782	-11.994298097	0	0	1	#	st
3241	1	1	1.575000	-12.941544971	10.383761568	-9.332229368	1	0	1	#	ao
3242	1	1	1.575000	-15.529894971	14.838311568	-9.332229368	1	0	1	#	ao
3243	1	1	1.575000	-12.941955029	16.343538432	-9.332770632	1	0	1	#	ao
3244	1	1	1.575000	-10.353605029	11.888988432	-9.332770632	1	0	1	#	ao
3245	1	2	0.425000	-11.795449128	13.366367322	-7.846384937	1	0	1	#	ho
3246	1	2	0.425000	-14.383799128	8.911817322	-7.846384937	1	0	1	#	ho
3247	1	2	0.425000	-14.088050872	13.360932678	-10.818615063	1	0	1	#	ho
3248	1	2	0.425000	-11.499700872	17.815482678	-10.818615063	1	0	1	#	ho
3249	1	3	-1.050000	-14.548785345	10.586601481	-10.365922068	1	0	1	#	ob
3250	1	3	-1.050000	-10.506582736	15.214196126	-12.564346262	1	0	1	#	ob
3251	1	3	-1.050000	-11.959855513	11.682749320	-10.366131378	1	0	1	#	ob
3252	1	3	-1.050000	-13.095260908	15.957810300	-12.565579711	1	0	1	#	ob
3253	1	3	-1.050000	-14.548205513	16.137299320	-10.366131378	1	0	1	#	ob
3254	1	3	-1.050000	-13.923644487	15.044550680	-8.298868622	1	0	1	#	ob
3255	1	3	-1.050000	-10.506910908	11.503260300	-12.565579711	1	0	1	#	ob
3256	1	3	-1.050000	-13.923064655	11.686148519	-8.299077932	1	0	1	#	ob
3257	1	3	-1.050000	-12.788567264	15.967653874	-6.100653738	1	0	1	#	ob
3258	1	3	-1.050000	-11.334714655	16.140698519	-8.299077932	1	0	1	#	ob
3259	1	3	-1.050000	-15.376917264	11.513103874	-6.100653738	1	0	1	#	ob
3260	1	3	-1.050000	-12.788239092	10.769489700	-6.099420289	1	0	1	#	ob
3261	1	4	-0.950000	-13.530842343	8.910040996	-8.319917115	1	0	1	#	oh
3262	1	3	-1.050000	-10.863018349	8.913076970	-6.271017583	1	0	1	#	ob
3263	1	4	-0.950000	-10.942492343	13.364590996	-8.319917115	1	0	1	#	oh
3264	1	3	-1.050000	-13.451368349	13.367626970	-6.271017583	1	0	1	#	ob
3265	1	4	-0.950000	-12.352657657	17.817259004	-10.345082885	1	0	1	#	oh
3266	1	3	-1.050000	-15.020481651	17.814223030	-12.393982417	1	0	1	#	ob
3267	1	4	-0.950000	-14.941007657	13.362709004	-10.345082885	1	0	1	#	oh
3268	1	3	-1.050000	-12.432131651	13.359673030	-12.393982417	1	0	1	#	ob
3269	1	3	-1.050000	-11.335294487	10.590000680	-8.298868622	1	0	1	#	ob
3270	1	3	-1.050000	-15.376589092	15.224039700	-6.099420289	1	0	1	#	ob
3271	1	3	-1.050000	-11.960435345	15.041151481	-10.365922068	1	0	1	#	ob
3272	1	3	-1.050000	-13.094932736	10.759646126	-12.564346262	1	0	1	#	ob
3273	1	5	2.100000	-11.307102986	10.436219204	-6.669722830	1	0	1	#	st
3274	1	5	2.100000	-11.988072226	14.882470782	-11.994298097	1	0	1	#	st
3275	1	5	2.100000	-14.576397014	16.291080796	-11.995277170	1	0	1	#	st
3276	1	5	2.100000	-11.988047014	11.836530796	-11.995277170	1	0	1	#	st
3277	1	5	2.100000	-11.307077774	16.299379218	-6.670701903	1	0	1	#	st
3278	1	5	2.100000	-13.895427774	11.844829218	-6.670701903	1	0	1	#	st
3279	1	5	2.100000	-13.895452986	14.890769204	-6.669722830	1	0	1	#	st
3280	1	5	2.100000	-14.576422226	10.427920782	-11.994298097	1	0	1	#	st
3281	1	1	1.575000	-7.764844971	10.383761568	-9.332229368	1	0	1	#	ao
3282	1	1	1.575000	-10.353194971	14.838311568	-9.332229368	1	0	1	#	ao

3283	1	1	1.575000	-7.765255029	16.343538432	-9.332770632	1	0	1	#	ao
3284	1	1	1.575000	-5.176905029	11.888988432	-9.332770632	1	0	1	#	ao
3285	1	2	0.425000	-6.618749128	13.366367322	-7.846384937	1	0	1	#	ho
3286	1	2	0.425000	-9.207099128	8.911817322	-7.846384937	1	0	1	#	ho
3287	1	2	0.425000	-8.911350872	13.360932678	-10.818615063	1	0	1	#	ho
3288	1	2	0.425000	-6.323000872	17.815482678	-10.818615063	1	0	1	#	ho
3289	1	3	-1.050000	-9.372085345	10.586601481	-10.365922068	1	0	1	#	ob
3290	1	3	-1.050000	-5.329882736	15.214196126	-12.564346262	1	0	1	#	ob
3291	1	3	-1.050000	-6.783155513	11.682749320	-10.366131378	1	0	1	#	ob
3292	1	3	-1.050000	-7.918560908	15.957810300	-12.565579711	1	0	1	#	ob
3293	1	3	-1.050000	-9.371505513	16.137299320	-10.366131378	1	0	1	#	ob
3294	1	3	-1.050000	-8.746944487	15.044550680	-8.298868622	1	0	1	#	ob
3295	1	3	-1.050000	-5.330210908	11.503260300	-12.565579711	1	0	1	#	ob
3296	1	3	-1.050000	-8.746364655	11.686148519	-8.299077932	1	0	1	#	ob
3297	1	3	-1.050000	-7.611867264	15.967653874	-6.100653738	1	0	1	#	ob
3298	1	3	-1.050000	-6.158014655	16.140698519	-8.299077932	1	0	1	#	ob
3299	1	3	-1.050000	-10.200217264	11.513103874	-6.100653738	1	0	1	#	ob
3300	1	3	-1.050000	-7.611539092	10.769489700	-6.099420289	1	0	1	#	ob
3301	1	4	-0.950000	-8.354142343	8.910040996	-8.319917115	1	0	1	#	oh
3302	1	3	-1.050000	-5.686318349	8.913076970	-6.271017583	1	0	1	#	ob
3303	1	4	-0.950000	-5.765792343	13.364590996	-8.319917115	1	0	1	#	oh
3304	1	3	-1.050000	-8.274668349	13.367626970	-6.271017583	1	0	1	#	ob
3305	1	4	-0.950000	-7.175957657	17.817259004	-10.345082885	1	0	1	#	oh
3306	1	3	-1.050000	-9.843781651	17.814223030	-12.393982417	1	0	1	#	ob
3307	1	4	-0.950000	-9.764307657	13.362709004	-10.345082885	1	0	1	#	oh
3308	1	3	-1.050000	-7.255431651	13.359673030	-12.393982417	1	0	1	#	ob
3309	1	3	-1.050000	-6.158594487	10.590000680	-8.298868622	1	0	1	#	ob
3310	1	3	-1.050000	-10.199889092	15.224039700	-6.099420289	1	0	1	#	ob
3311	1	3	-1.050000	-6.783735345	15.041151481	-10.365922068	1	0	1	#	ob
3312	1	3	-1.050000	-7.918232736	10.759646126	-12.564346262	1	0	1	#	ob
3313	1	5	2.100000	-6.130402986	10.436219204	-6.669722830	1	0	1	#	st
3314	1	5	2.100000	-6.811372226	14.882470782	-11.994298097	1	0	1	#	st
3315	1	5	2.100000	-9.399697014	16.291080796	-11.995277170	1	0	1	#	st
3316	1	5	2.100000	-6.811347014	11.836530796	-11.995277170	1	0	1	#	st
3317	1	5	2.100000	-6.130377774	16.299379218	-6.670701903	1	0	1	#	st
3318	1	5	2.100000	-8.718727774	11.844829218	-6.670701903	1	0	1	#	st
3319	1	5	2.100000	-8.718752986	14.890769204	-6.669722830	1	0	1	#	st
3320	1	5	2.100000	-9.399722226	10.427920782	-11.994298097	1	0	1	#	st
3321	1	1	1.575000	-2.588144971	10.383761568	-9.332229368	1	0	1	#	ao
3322	1	1	1.575000	-5.176494971	14.838311568	-9.332229368	1	0	1	#	ao
3323	1	1	1.575000	-2.588555029	16.343538432	-9.332770632	1	0	1	#	ao
3324	1	1	1.575000	-0.000205029	11.888988432	-9.332770632	1	0	1	#	ao
3325	1	2	0.425000	-1.442049128	13.366367322	-7.846384937	1	0	1	#	ho
3326	1	2	0.425000	-4.030399128	8.911817322	-7.846384937	1	0	1	#	ho
3327	1	2	0.425000	-3.734650872	13.360932678	-10.818615063	1	0	1	#	ho
3328	1	2	0.425000	-1.146300872	17.815482678	-10.818615063	1	0	1	#	ho
3329	1	3	-1.050000	-4.195385345	10.586601481	-10.365922068	1	0	1	#	ob
3330	1	3	-1.050000	-0.153182736	15.214196126	-12.564346262	1	0	1	#	ob
3331	1	3	-1.050000	-1.606455513	11.682749320	-10.366131378	1	0	1	#	ob
3332	1	3	-1.050000	-2.741860908	15.957810300	-12.565579711	1	0	1	#	ob
3333	1	3	-1.050000	-4.194805513	16.137299320	-10.366131378	1	0	1	#	ob
3334	1	3	-1.050000	-3.570244487	15.044550680	-8.298868622	1	0	1	#	ob
3335	1	3	-1.050000	-0.153510908	11.503260300	-12.565579711	1	0	1	#	ob
3336	1	3	-1.050000	-3.569664655	11.686148519	-8.299077932	1	0	1	#	ob
3337	1	3	-1.050000	-2.435167264	15.967653874	-6.100653738	1	0	1	#	ob
3338	1	3	-1.050000	-0.981314655	16.140698519	-8.299077932	1	0	1	#	ob
3339	1	3	-1.050000	-5.023517264	11.513103874	-6.100653738	1	0	1	#	ob
3340	1	3	-1.050000	-2.434839092	10.769489700	-6.099420289	1	0	1	#	ob
3341	1	4	-0.950000	-3.177442343	8.910040996	-8.319917115	1	0	1	#	oh
3342	1	3	-1.050000	-0.509618349	8.913076970	-6.271017583	1	0	1	#	ob
3343	1	4	-0.950000	-0.589092343	13.364590996	-8.319917115	1	0	1	#	oh
3344	1	3	-1.050000	-3.097968349	13.367626970	-6.271017583	1	0	1	#	ob
3345	1	4	-0.950000	-1.999257657	17.817259004	-10.345082885	1	0	1	#	oh
3346	1	3	-1.050000	-4.667081651	17.814223030	-12.393982417	1	0	1	#	ob
3347	1	4	-0.950000	-4.587607657	13.362709004	-10.345082885	1	0	1	#	oh
3348	1	3	-1.050000	-2.078731651	13.359673030	-12.393982417	1	0	1	#	ob
3349	1	3	-1.050000	-0.981894487	10.590000680	-8.298868622	1	0	1	#	ob
3350	1	3	-1.050000	-5.023189092	15.224039700	-6.099420289	1	0	1	#	ob
3351	1	3	-1.050000	-1.607035345	15.041151481	-10.365922068	1	0	1	#	ob
3352	1	3	-1.050000	-2.741532736	10.759646126	-12.564346262	1	0	1	#	ob
3353	1	5	2.100000	-0.953702986	10.436219204	-6.669722830	1	0	1	#	st
3354	1	5	2.100000	-1.634672226	14.882470782	-11.994298097	1	0	1	#	st
3355	1	5	2.100000	-4.222997014	16.291080796	-11.995277170	1	0	1	#	st
3356	1	5	2.100000	-1.634647014	11.836530796	-11.995277170	1	0	1	#	st
3357	1	5	2.100000	-0.953677774	16.299379218	-6.670701903	1	0	1	#	st
3358	1	5	2.100000	-3.542027774	11.844829218	-6.670701903	1	0	1	#	st
3359	1	5	2.100000	-3.542052986	14.890769204	-6.669722830	1	0	1	#	st
3360	1	5	2.100000	-4.223022226	10.427920782	-11.994298097	1	0	1	#	st
3361	1	1	1.575000	2.588555029	-16.343538432	-9.332229368	0	1	1	#	ao
3362	1	1	1.575000	0.000205029	-11.888988432	-9.332229368	0	1	1	#	ao
3363	1	1	1.575000	2.588144971	-10.383761568	-9.332770632	0	1	1	#	ao
3364	1	1	1.575000	5.176494971	-14.838311568	-9.332770632	0	1	1	#	ao
3365	1	2	0.425000	3.734650872	-13.360932678	-7.846384937	0	1	1	#	ho
3366	1	2	0.425000	1.146300872	-17.815482678	-7.846384937	0	1	1	#	ho
3367	1	2	0.425000	1.442049128	-13.366367322	-10.818615063	0	1	1	#	ho
3368	1	2	0.425000	4.030399128	-8.911817322	-10.818615063	0	1	1	#	ho
3369	1	3	-1.050000	0.981314655	-16.140698519	-10.365922068	0	1	1	#	ob
3370	1	3	-1.050000	5.023517264	-11.513103874	-12.564346262	0	1	1	#	ob
3371	1	3	-1.050000	3.570244487	-15.044550680	-10.366131378	0	1	1	#	ob
3372	1	3	-1.050000	2.434839092	-10.769489700	-12.565579711	0	1	1	#	ob
3373	1	3	-1.050000	0.981894487	-10.590000680	-10.366131378	0	1	1	#	ob
3374	1	3	-1.050000	1.606455513	-11.682749320	-8.298868622	0	1	1	#	ob
3375	1	3	-1.050000	5.023189092	-15.224039700	-12.565579711	0	1	1	#	ob

3376	1	3	-1.050000	1.607035345	-15.041151481	-8.299077932	0	1	1	#	ob
3377	1	3	-1.050000	2.741532736	-10.759646126	-6.100653738	0	1	1	#	ob
3378	1	3	-1.050000	4.195385345	-10.586601481	-8.299077932	0	1	1	#	ob
3379	1	3	-1.050000	0.153182736	-15.214196126	-6.100653738	0	1	1	#	ob
3380	1	3	-1.050000	2.741860908	-15.957810300	-6.099420289	0	1	1	#	ob
3381	1	4	-0.950000	1.999257657	-17.817259004	-8.319917115	0	1	1	#	oh
3382	1	3	-1.050000	4.667081651	-17.814223030	-6.271017583	0	1	1	#	ob
3383	1	4	-0.950000	4.587607657	-13.362709004	-8.319917115	0	1	1	#	oh
3384	1	3	-1.050000	2.078731651	-13.359673030	-6.271017583	0	1	1	#	ob
3385	1	4	-0.950000	3.177442343	-8.910040996	-10.345082885	0	1	1	#	oh
3386	1	3	-1.050000	0.509618349	-8.913076970	-12.393982417	0	1	1	#	ob
3387	1	4	-0.950000	0.589092343	-13.364590996	-10.345082885	0	1	1	#	oh
3388	1	3	-1.050000	3.097968349	-13.367626970	-12.393982417	0	1	1	#	ob
3389	1	3	-1.050000	4.194805513	-16.137299320	-8.298868622	0	1	1	#	ob
3390	1	3	-1.050000	0.153510908	-11.503260300	-6.099420289	0	1	1	#	ob
3391	1	3	-1.050000	3.569664655	-11.686148519	-10.365922068	0	1	1	#	ob
3392	1	3	-1.050000	2.435167264	-15.967653874	-12.564346262	0	1	1	#	ob
3393	1	5	2.100000	4.222997014	-16.291080796	-6.669722830	0	1	1	#	st
3394	1	5	2.100000	3.542027774	-11.844829218	-11.994298097	0	1	1	#	st
3395	1	5	2.100000	0.953702986	-10.436219204	-11.995277170	0	1	1	#	st
3396	1	5	2.100000	3.542052986	-14.890769204	-11.995277170	0	1	1	#	st
3397	1	5	2.100000	4.223022226	-10.427920782	-6.670701903	0	1	1	#	st
3398	1	5	2.100000	1.634672226	-14.882470782	-6.670701903	0	1	1	#	st
3399	1	5	2.100000	1.634647014	-11.836530796	-6.669722830	0	1	1	#	st
3400	1	5	2.100000	0.953677774	-16.299379218	-11.994298097	0	1	1	#	st
3401	1	1	1.575000	7.765255029	-16.343538432	-9.332229368	0	1	1	#	ao
3402	1	1	1.575000	5.176905029	-11.888988432	-9.332229368	0	1	1	#	ao
3403	1	1	1.575000	7.764844971	-10.383761568	-9.332770632	0	1	1	#	ao
3404	1	1	1.575000	10.353194971	-14.838311568	-9.332770632	0	1	1	#	ao
3405	1	2	0.425000	8.911350872	-13.360932678	-7.846384937	0	1	1	#	ho
3406	1	2	0.425000	6.323000872	-17.815482678	-7.846384937	0	1	1	#	ho
3407	1	2	0.425000	6.618749128	-13.366367322	-10.818615063	0	1	1	#	ho
3408	1	2	0.425000	9.207099128	-8.911817322	-10.818615063	0	1	1	#	ho
3409	1	3	-1.050000	6.158014655	-16.140698519	-10.365922068	0	1	1	#	ob
3410	1	3	-1.050000	10.200217264	-11.513103874	-12.564346262	0	1	1	#	ob
3411	1	3	-1.050000	8.746944487	-15.044550680	-10.366131378	0	1	1	#	ob
3412	1	3	-1.050000	7.611539092	-10.769489700	-12.565579711	0	1	1	#	ob
3413	1	3	-1.050000	6.158594487	-10.590000680	-10.366131378	0	1	1	#	ob
3414	1	3	-1.050000	6.783155513	-11.682749320	-8.298868622	0	1	1	#	ob
3415	1	3	-1.050000	10.199890992	-15.224039700	-12.565579711	0	1	1	#	ob
3416	1	3	-1.050000	6.783735345	-15.041151481	-8.299077932	0	1	1	#	ob
3417	1	3	-1.050000	7.918232736	-10.759646126	-6.100653738	0	1	1	#	ob
3418	1	3	-1.050000	9.372085345	-10.586601481	-8.299077932	0	1	1	#	ob
3419	1	3	-1.050000	5.329882736	-15.214196126	-6.100653738	0	1	1	#	ob
3420	1	3	-1.050000	7.918560908	-15.957810300	-6.099420289	0	1	1	#	ob
3421	1	4	-0.950000	7.175957657	-17.817259004	-8.319917115	0	1	1	#	oh
3422	1	3	-1.050000	9.843781651	-17.814223030	-6.271017583	0	1	1	#	ob
3423	1	4	-0.950000	9.764307657	-13.362709004	-8.319917115	0	1	1	#	oh
3424	1	3	-1.050000	7.255431651	-13.359673030	-6.271017583	0	1	1	#	ob
3425	1	4	-0.950000	8.354142343	-8.910040996	-10.345082885	0	1	1	#	oh
3426	1	3	-1.050000	5.686318349	-8.913076970	-12.393982417	0	1	1	#	ob
3427	1	4	-0.950000	5.765792343	-13.364590996	-10.345082885	0	1	1	#	oh
3428	1	3	-1.050000	8.274668349	-13.367626970	-12.393982417	0	1	1	#	ob
3429	1	3	-1.050000	9.371505513	-16.137299320	-8.298868622	0	1	1	#	ob
3430	1	3	-1.050000	5.330210908	-11.503260300	-6.099420289	0	1	1	#	ob
3431	1	3	-1.050000	8.746364655	-11.686148519	-10.365922068	0	1	1	#	ob
3432	1	3	-1.050000	7.611867264	-15.967653874	-12.564346262	0	1	1	#	ob
3433	1	5	2.100000	9.399697014	-16.291080796	-6.669722830	0	1	1	#	st
3434	1	5	2.100000	8.718727774	-11.844829218	-11.994298097	0	1	1	#	st
3435	1	5	2.100000	6.130402986	-10.436219204	-11.995277170	0	1	1	#	st
3436	1	5	2.100000	8.718752986	-14.890769204	-11.995277170	0	1	1	#	st
3437	1	5	2.100000	9.399722226	-10.427920782	-6.670701903	0	1	1	#	st
3438	1	5	2.100000	6.811372226	-14.882470782	-6.670701903	0	1	1	#	st
3439	1	5	2.100000	6.811347014	-11.836530796	-6.669722830	0	1	1	#	st
3440	1	5	2.100000	6.130377774	-16.299379218	-11.994298097	0	1	1	#	st
3441	1	1	1.575000	12.941955029	-16.343538432	-9.332229368	0	1	1	#	ao
3442	1	1	1.575000	10.353605029	-11.888988432	-9.332229368	0	1	1	#	ao
3443	1	1	1.575000	12.941544971	-10.383761568	-9.332770632	0	1	1	#	ao
3444	1	1	1.575000	15.529894971	-14.838311568	-9.332770632	0	1	1	#	ao
3445	1	2	0.425000	14.088050872	-13.360932678	-7.846384937	0	1	1	#	ho
3446	1	2	0.425000	11.499700872	-17.815482678	-7.846384937	0	1	1	#	ho
3447	1	2	0.425000	11.795449128	-13.366367322	-10.818615063	0	1	1	#	ho
3448	1	2	0.425000	14.383799128	-8.911817322	-10.818615063	0	1	1	#	ho
3449	1	3	-1.050000	11.334714655	-16.140698519	-10.365922068	0	1	1	#	ob
3450	1	3	-1.050000	15.376917264	-11.513103874	-12.564346262	0	1	1	#	ob
3451	1	3	-1.050000	13.923644487	-15.044550680	-10.366131378	0	1	1	#	ob
3452	1	3	-1.050000	12.788239092	-10.769489700	-12.565579711	0	1	1	#	ob
3453	1	3	-1.050000	11.335294487	-10.590000680	-10.366131378	0	1	1	#	ob
3454	1	3	-1.050000	11.959855513	-11.682749320	-8.298868622	0	1	1	#	ob
3455	1	3	-1.050000	15.376589092	-15.224039700	-12.565579711	0	1	1	#	ob
3456	1	3	-1.050000	11.960435345	-15.041151481	-8.299077932	0	1	1	#	ob
3457	1	3	-1.050000	13.094932736	-10.759646126	-6.100653738	0	1	1	#	ob
3458	1	3	-1.050000	14.548785345	-10.586601481	-8.299077932	0	1	1	#	ob
3459	1	3	-1.050000	10.506582736	-15.214196126	-6.100653738	0	1	1	#	ob
3460	1	3	-1.050000	13.095260908	-15.957810300	-6.099420289	0	1	1	#	ob
3461	1	4	-0.950000	12.352657657	-17.817259004	-8.319917115	0	1	1	#	oh
3462	1	3	-1.050000	15.020481651	-17.814223030	-6.271017583	0	1	1	#	ob
3463	1	4	-0.950000	14.941007657	-13.362709004	-8.319917115	0	1	1	#	oh
3464	1	3	-1.050000	12.432131651	-13.359673030	-6.271017583	0	1	1	#	ob
3465	1	4	-0.950000	13.530842343	-8.910040996	-10.345082885	0	1	1	#	oh
3466	1	3	-1.050000	10.863018349	-8.913076970	-12.393982417	0	1	1	#	ob
3467	1	4	-0.950000	10.942492343	-13.364590996	-10.345082885	0	1	1	#	oh
3468	1	3	-1.050000	13.451368349	-13.367626970	-12.393982417	0	1	1	#	ob

3469	1	3	-1.050000	14.548205513	-16.137299320	-8.298868622	0	1	1	#	ob
3470	1	3	-1.050000	10.506910908	-11.503260300	-6.099420289	0	1	1	#	ob
3471	1	3	-1.050000	13.923064655	-11.686148519	-10.365922068	0	1	1	#	ob
3472	1	3	-1.050000	12.788567264	-15.967653874	-12.564346262	0	1	1	#	ob
3473	1	5	2.100000	14.576397014	-16.291080796	-6.669722830	0	1	1	#	st
3474	1	5	2.100000	13.895427774	-11.844829218	-11.994298097	0	1	1	#	st
3475	1	5	2.100000	11.307102986	-10.436219204	-11.995277170	0	1	1	#	st
3476	1	5	2.100000	13.895452986	-14.890769204	-11.995277170	0	1	1	#	st
3477	1	5	2.100000	14.576422226	-10.427920782	-6.670701903	0	1	1	#	st
3478	1	5	2.100000	11.988072226	-14.882470782	-6.670701903	0	1	1	#	st
3479	1	5	2.100000	11.988047014	-11.836530796	-6.669722830	0	1	1	#	st
3480	1	5	2.100000	11.307077774	-16.299379218	-11.994298097	0	1	1	#	st
3481	1	1	1.575000	-12.941544971	-16.343538432	-9.332229368	1	1	1	#	ao
3482	1	1	1.575000	-15.529894971	-11.888988432	-9.332229368	1	1	1	#	ao
3483	1	1	1.575000	-12.941955029	-10.383761568	-9.332770632	1	1	1	#	ao
3484	1	1	1.575000	-10.353605029	-14.838311568	-9.332770632	1	1	1	#	ao
3485	1	2	0.425000	-11.795449128	-13.360932678	-7.846384937	1	1	1	#	ho
3486	1	2	0.425000	-14.383799128	-17.815482678	-7.846384937	1	1	1	#	ho
3487	1	2	0.425000	-14.088050872	-13.366367322	-10.818615063	1	1	1	#	ho
3488	1	2	0.425000	-11.499700872	-8.911817322	-10.818615063	1	1	1	#	ho
3489	1	3	-1.050000	-14.548785345	-16.140698519	-10.365922068	1	1	1	#	ob
3490	1	3	-1.050000	-10.506582736	-11.513103874	-12.564346262	1	1	1	#	ob
3491	1	3	-1.050000	-11.959855513	-15.044550680	-10.366131378	1	1	1	#	ob
3492	1	3	-1.050000	-13.095260908	-10.769489700	-12.565579711	1	1	1	#	ob
3493	1	3	-1.050000	-14.548205513	-10.590000680	-10.366131378	1	1	1	#	ob
3494	1	3	-1.050000	-13.923644487	-11.682749320	-8.298868622	1	1	1	#	ob
3495	1	3	-1.050000	-10.506910908	-15.224039700	-12.565579711	1	1	1	#	ob
3496	1	3	-1.050000	-13.923064655	-15.041151481	-8.299077932	1	1	1	#	ob
3497	1	3	-1.050000	-12.788567264	-10.759646126	-6.100653738	1	1	1	#	ob
3498	1	3	-1.050000	-11.334714655	-10.586601481	-8.299077932	1	1	1	#	ob
3499	1	3	-1.050000	-15.376917264	-15.214196126	-6.100653738	1	1	1	#	ob
3500	1	3	-1.050000	-12.788239092	-15.957810300	-6.099420289	1	1	1	#	ob
3501	1	4	-0.950000	-13.530842343	-17.817259004	-8.319917115	1	1	1	#	oh
3502	1	3	-1.050000	-10.863018349	-17.814223030	-6.271017583	1	1	1	#	ob
3503	1	4	-0.950000	-10.942492343	-13.362709004	-8.319917115	1	1	1	#	oh
3504	1	3	-1.050000	-13.451368349	-13.359673030	-6.271017583	1	1	1	#	ob
3505	1	4	-0.950000	-12.352657657	-8.910040996	-10.345082885	1	1	1	#	oh
3506	1	3	-1.050000	-15.020481651	-8.913076970	-12.393982417	1	1	1	#	ob
3507	1	4	-0.950000	-14.941007657	-13.364590996	-10.345082885	1	1	1	#	oh
3508	1	3	-1.050000	-12.432131651	-13.367626970	-12.393982417	1	1	1	#	ob
3509	1	3	-1.050000	-11.335294487	-16.137299320	-8.298868622	1	1	1	#	ob
3510	1	3	-1.050000	-15.376589092	-11.503260300	-6.099420289	1	1	1	#	ob
3511	1	3	-1.050000	-11.960435345	-11.686148519	-10.365922068	1	1	1	#	ob
3512	1	3	-1.050000	-13.094932736	-15.967653874	-12.564346262	1	1	1	#	ob
3513	1	5	2.100000	-11.307102986	-16.291080796	-6.669722830	1	1	1	#	st
3514	1	5	2.100000	-11.988072226	-11.844829218	-11.994298097	1	1	1	#	st
3515	1	5	2.100000	-14.576397014	-10.436219204	-11.995277170	1	1	1	#	st
3516	1	5	2.100000	-11.988047014	-14.890769204	-11.995277170	1	1	1	#	st
3517	1	5	2.100000	-11.307077774	-10.427920782	-6.670701903	1	1	1	#	st
3518	1	5	2.100000	-13.895427774	-14.882470782	-6.670701903	1	1	1	#	st
3519	1	5	2.100000	-13.895452986	-11.836530796	-6.669722830	1	1	1	#	st
3520	1	5	2.100000	-14.576422226	-16.299379218	-11.994298097	1	1	1	#	st
3521	1	1	1.575000	-7.764844971	-16.343538432	-9.332229368	1	1	1	#	ao
3522	1	1	1.575000	-10.353194971	-11.888988432	-9.332229368	1	1	1	#	ao
3523	1	1	1.575000	-7.765255029	-10.383761568	-9.332770632	1	1	1	#	ao
3524	1	1	1.575000	-5.176905029	-14.838311568	-9.332770632	1	1	1	#	ao
3525	1	2	0.425000	-6.618749128	-13.360932678	-7.846384937	1	1	1	#	ho
3526	1	2	0.425000	-9.207099128	-17.815482678	-7.846384937	1	1	1	#	ho
3527	1	2	0.425000	-8.911350872	-13.366367322	-10.818615063	1	1	1	#	ho
3528	1	2	0.425000	-6.323000872	-8.911817322	-10.818615063	1	1	1	#	ho
3529	1	3	-1.050000	-9.372085345	-16.140698519	-10.365922068	1	1	1	#	ob
3530	1	3	-1.050000	-5.329882736	-11.513103874	-12.564346262	1	1	1	#	ob
3531	1	3	-1.050000	-6.783155513	-15.044550680	-10.366131378	1	1	1	#	ob
3532	1	3	-1.050000	-7.918560908	-10.769489700	-12.565579711	1	1	1	#	ob
3533	1	3	-1.050000	-9.371505513	-10.590000680	-10.366131378	1	1	1	#	ob
3534	1	3	-1.050000	-8.746944487	-11.682749320	-8.298868622	1	1	1	#	ob
3535	1	3	-1.050000	-5.330210908	-15.224039700	-12.565579711	1	1	1	#	ob
3536	1	3	-1.050000	-8.746364655	-15.041151481	-8.299077932	1	1	1	#	ob
3537	1	3	-1.050000	-7.611867264	-10.759646126	-6.100653738	1	1	1	#	ob
3538	1	3	-1.050000	-6.158014655	-10.586601481	-8.299077932	1	1	1	#	ob
3539	1	3	-1.050000	-10.200217264	-15.214196126	-6.100653738	1	1	1	#	ob
3540	1	3	-1.050000	-7.611539092	-15.957810300	-6.099420289	1	1	1	#	ob
3541	1	4	-0.950000	-8.354142343	-17.817259004	-8.319917115	1	1	1	#	oh
3542	1	3	-1.050000	-5.686318349	-17.814223030	-6.271017583	1	1	1	#	ob
3543	1	4	-0.950000	-5.765792343	-13.362709004	-8.319917115	1	1	1	#	oh
3544	1	3	-1.050000	-8.274668349	-13.359673030	-6.271017583	1	1	1	#	ob
3545	1	4	-0.950000	-7.175957657	-8.910040996	-10.345082885	1	1	1	#	oh
3546	1	3	-1.050000	-9.843781651	-8.913076970	-12.393982417	1	1	1	#	ob
3547	1	4	-0.950000	-9.764307657	-13.364590996	-10.345082885	1	1	1	#	oh
3548	1	3	-1.050000	-7.255431651	-13.367626970	-12.393982417	1	1	1	#	ob
3549	1	3	-1.050000	-6.158594487	-16.137299320	-8.298868622	1	1	1	#	ob
3550	1	3	-1.050000	-10.19989092	-11.503260300	-6.099420289	1	1	1	#	ob
3551	1	3	-1.050000	-6.783735345	-11.686148519	-10.365922068	1	1	1	#	ob
3552	1	3	-1.050000	-7.918232736	-15.967653874	-12.564346262	1	1	1	#	ob
3553	1	5	2.100000	-6.130402986	-16.291080796	-6.669722830	1	1	1	#	st
3554	1	5	2.100000	-6.811372226	-11.844829218	-11.994298097	1	1	1	#	st
3555	1	5	2.100000	-9.399697014	-10.436219204	-11.995277170	1	1	1	#	st
3556	1	5	2.100000	-6.811347014	-14.890769204	-11.995277170	1	1	1	#	st
3557	1	5	2.100000	-6.130377774	-10.427920782	-6.670701903	1	1	1	#	st
3558	1	5	2.100000	-8.718727774	-14.882470782	-6.670701903	1	1	1	#	st
3559	1	5	2.100000	-8.718752986	-11.836530796	-6.669722830	1	1	1	#	st
3560	1	5	2.100000	-9.399722226	-16.299379218	-11.994298097	1	1	1	#	st
3561	1	1	1.575000	-2.588144971	-16.343538432	-9.332229368	1	1	1	#	ao

3562	1	1	1.575000	-5.176494971	-11.888988432	-9.332229368	1	1	1	ao
3563	1	1	1.575000	-2.588555029	-10.383761568	-9.332770632	1	1	1	ao
3564	1	1	1.575000	-0.000205029	-14.838311568	-9.332770632	1	1	1	ao
3565	1	2	0.425000	-1.442049128	-13.360932678	-7.846384937	1	1	1	ho
3566	1	2	0.425000	-4.030399128	-17.815482678	-7.846384937	1	1	1	ho
3567	1	2	0.425000	-3.734650872	-13.366367322	-10.818615063	1	1	1	ho
3568	1	2	0.425000	-1.146300872	-8.911817322	-10.818615063	1	1	1	ho
3569	1	3	-1.050000	-4.195385345	-16.140698519	-10.365922068	1	1	1	ob
3570	1	3	-1.050000	-0.153182736	-11.513103874	-12.564346262	1	1	1	ob
3571	1	3	-1.050000	-1.606455513	-15.044550680	-10.366131378	1	1	1	ob
3572	1	3	-1.050000	-2.741860908	-10.769489700	-12.565579711	1	1	1	ob
3573	1	3	-1.050000	-4.194805513	-10.590000680	-10.366131378	1	1	1	ob
3574	1	3	-1.050000	-3.570244487	-11.682749320	-8.298868622	1	1	1	ob
3575	1	3	-1.050000	-0.153510908	-15.224039700	-12.565579711	1	1	1	ob
3576	1	3	-1.050000	-3.569664655	-15.041151481	-8.299077932	1	1	1	ob
3577	1	3	-1.050000	-2.435167264	-10.759646126	-6.100653738	1	1	1	ob
3578	1	3	-1.050000	-0.981314655	-10.586601481	-8.299077932	1	1	1	ob
3579	1	3	-1.050000	-5.023517264	-15.214196126	-6.100653738	1	1	1	ob
3580	1	3	-1.050000	-2.434839092	-15.957810300	-6.099420289	1	1	1	ob
3581	1	4	-0.950000	-3.177442343	-17.817259004	-8.319917115	1	1	1	oh
3582	1	3	-1.050000	-0.509618349	-17.814223030	-6.271017583	1	1	1	ob
3583	1	4	-0.950000	-0.589092343	-13.362709004	-8.319917115	1	1	1	oh
3584	1	3	-1.050000	-3.097968349	-13.359673030	-6.271017583	1	1	1	ob
3585	1	4	-0.950000	-1.999257657	-8.910040996	-10.345082885	1	1	1	oh
3586	1	3	-1.050000	-4.667081651	-8.913076970	-12.393982417	1	1	1	ob
3587	1	4	-0.950000	-4.587607657	-13.364590996	-10.345082885	1	1	1	oh
3588	1	3	-1.050000	-2.078731651	-13.367626970	-12.393982417	1	1	1	ob
3589	1	3	-1.050000	-0.981894487	-16.137299320	-8.298868622	1	1	1	ob
3590	1	3	-1.050000	-5.023189092	-11.503260300	-6.099420289	1	1	1	ob
3591	1	3	-1.050000	-1.607035345	-11.686148519	-10.365922068	1	1	1	ob
3592	1	3	-1.050000	-2.741532736	-15.967653874	-12.564346262	1	1	1	ob
3593	1	5	2.100000	-0.953702986	-16.291080796	-6.669722830	1	1	1	st
3594	1	5	2.100000	-1.634672226	-11.844829218	-11.994298097	1	1	1	st
3595	1	5	2.100000	-4.222997014	-10.436219204	-11.995277170	1	1	1	st
3596	1	5	2.100000	-1.634647014	-14.890769204	-11.995277170	1	1	1	st
3597	1	5	2.100000	-0.953677774	-10.427920782	-6.670701903	1	1	1	st
3598	1	5	2.100000	-3.542027774	-14.882470782	-6.670701903	1	1	1	st
3599	1	5	2.100000	-3.542052986	-11.836530796	-6.669722830	1	1	1	st
3600	1	5	2.100000	-4.223022226	-16.299379218	-11.994298097	1	1	1	st
3601	1	1	1.575000	2.588555029	-7.434438432	-9.332229368	0	1	1	ao
3602	1	1	1.575000	0.000205029	-2.979888432	-9.332229368	0	1	1	ao
3603	1	1	1.575000	2.588144971	-1.474661568	-9.332770632	0	1	1	ao
3604	1	1	1.575000	5.176494971	-5.929211568	-9.332770632	0	1	1	ao
3605	1	2	0.425000	3.734650872	-4.451832678	-7.846384937	0	1	1	ho
3606	1	2	0.425000	1.146300872	-8.906382678	-7.846384937	0	1	1	ho
3607	1	2	0.425000	1.442049128	-4.457267322	-10.818615063	0	1	1	ho
3608	1	2	0.425000	4.030399128	-0.002717322	-10.818615063	0	1	1	ho
3609	1	3	-1.050000	0.981314655	-7.231598519	-10.365922068	0	1	1	ob
3610	1	3	-1.050000	5.023517264	-2.604003874	-12.564346262	0	1	1	ob
3611	1	3	-1.050000	3.570244487	-6.135450680	-10.366131378	0	1	1	ob
3612	1	3	-1.050000	2.434839092	-1.860389700	-12.565579711	0	1	1	ob
3613	1	3	-1.050000	0.981894487	-1.680900680	-10.366131378	0	1	1	ob
3614	1	3	-1.050000	1.606455513	-2.773649320	-8.298868622	0	1	1	ob
3615	1	3	-1.050000	5.023189092	-6.314939700	-12.565579711	0	1	1	ob
3616	1	3	-1.050000	1.607035345	-6.132051481	-8.299077932	0	1	1	ob
3617	1	3	-1.050000	2.741532736	-1.850546126	-6.100653738	0	1	1	ob
3618	1	3	-1.050000	4.195385345	-1.677501481	-8.299077932	0	1	1	ob
3619	1	3	-1.050000	0.153182736	-6.305096126	-6.100653738	0	1	1	ob
3620	1	3	-1.050000	2.741860908	-7.048710300	-6.099420289	0	1	1	ob
3621	1	4	-0.950000	1.999257657	-8.908159004	-8.319917115	0	1	1	oh
3622	1	3	-1.050000	4.667081651	-8.905123030	-6.271017583	0	1	1	ob
3623	1	4	-0.950000	4.587607657	-4.453609004	-8.319917115	0	1	1	oh
3624	1	3	-1.050000	2.078731651	-4.450573030	-6.271017583	0	1	1	ob
3625	1	4	-0.950000	3.177442343	-0.000940996	-10.345082885	0	1	1	oh
3626	1	3	-1.050000	0.509618349	-0.003976970	-12.393982417	0	1	1	ob
3627	1	4	-0.950000	0.589092343	-4.455490996	-10.345082885	0	1	1	oh
3628	1	3	-1.050000	3.097968349	-4.458526970	-12.393982417	0	1	1	ob
3629	1	3	-1.050000	4.194805513	-7.228199320	-8.298868622	0	1	1	ob
3630	1	3	-1.050000	0.153510908	-2.594160300	-6.099420289	0	1	1	ob
3631	1	3	-1.050000	3.569664655	-2.777048519	-10.365922068	0	1	1	ob
3632	1	3	-1.050000	2.435167264	-7.058553874	-12.564346262	0	1	1	ob
3633	1	5	2.100000	4.222997014	-7.381980796	-6.669722830	0	1	1	st
3634	1	5	2.100000	3.542027774	-2.935729218	-11.994298097	0	1	1	st
3635	1	5	2.100000	0.953702986	-1.527119204	-11.995277170	0	1	1	st
3636	1	5	2.100000	3.542052986	-5.981669204	-11.995277170	0	1	1	st
3637	1	5	2.100000	4.223022226	-1.518820782	-6.670701903	0	1	1	st
3638	1	5	2.100000	1.634672226	-5.973370782	-6.670701903	0	1	1	st
3639	1	5	2.100000	1.634647014	-2.927430796	-6.669722830	0	1	1	st
3640	1	5	2.100000	0.953677774	-7.390279218	-11.994298097	0	1	1	st
3641	1	1	1.575000	7.765255029	-7.434438432	-9.332229368	0	1	1	ao
3642	1	1	1.575000	5.176905029	-2.979888432	-9.332229368	0	1	1	ao
3643	1	1	1.575000	7.764844971	-1.474661568	-9.332770632	0	1	1	ao
3644	1	1	1.575000	10.353194971	-5.929211568	-9.332770632	0	1	1	ao
3645	1	2	0.425000	8.911350872	-4.451832678	-7.846384937	0	1	1	ho
3646	1	2	0.425000	6.323000872	-8.906382678	-7.846384937	0	1	1	ho
3647	1	2	0.425000	6.618749128	-4.457267322	-10.818615063	0	1	1	ho
3648	1	2	0.425000	9.207099128	-0.002717322	-10.818615063	0	1	1	ho
3649	1	3	-1.050000	6.158014655	-7.231598519	-10.365922068	0	1	1	ob
3650	1	3	-1.050000	10.200217264	-2.604003874	-12.564346262	0	1	1	ob
3651	1	3	-1.050000	8.746944487	-6.135450680	-10.366131378	0	1	1	ob
3652	1	3	-1.050000	7.611539092	-1.860389700	-12.565579711	0	1	1	ob
3653	1	3	-1.050000	6.158594487	-1.680900680	-10.366131378	0	1	1	ob
3654	1	3	-1.050000	6.783155513	-2.773649320	-8.298868622	0	1	1	ob

3655	1	3	-1.050000	10.199889092	-6.314939700	-12.565579711	0	1	1	#	ob
3656	1	3	-1.050000	6.783735345	-6.132051481	-8.299077932	0	1	1	#	ob
3657	1	3	-1.050000	7.918232736	-1.850546126	-6.100653738	0	1	1	#	ob
3658	1	3	-1.050000	9.372085345	-1.677501481	-8.299077932	0	1	1	#	ob
3659	1	3	-1.050000	5.329882736	-6.305096126	-6.100653738	0	1	1	#	ob
3660	1	3	-1.050000	7.918560908	-7.048710300	-6.099420289	0	1	1	#	ob
3661	1	4	-0.950000	7.175957657	-8.908159004	-8.319917115	0	1	1	#	oh
3662	1	3	-1.050000	9.843781651	-8.905123030	-6.271017583	0	1	1	#	ob
3663	1	4	-0.950000	9.764307657	-4.453609004	-8.319917115	0	1	1	#	oh
3664	1	3	-1.050000	7.255431651	-4.450573030	-6.271017583	0	1	1	#	ob
3665	1	4	-0.950000	8.354142343	-0.000940996	-10.345082885	0	1	1	#	oh
3666	1	3	-1.050000	5.686318349	-0.003976970	-12.393982417	0	1	1	#	ob
3667	1	4	-0.950000	5.765792343	-4.455490996	-10.345082885	0	1	1	#	oh
3668	1	3	-1.050000	8.274668349	-4.458526970	-12.393982417	0	1	1	#	ob
3669	1	3	-1.050000	9.371505513	-7.228199320	-8.298868622	0	1	1	#	ob
3670	1	3	-1.050000	5.330210908	-2.594160300	-6.099420289	0	1	1	#	ob
3671	1	3	-1.050000	8.746364655	-2.777048519	-10.365922068	0	1	1	#	ob
3672	1	3	-1.050000	7.611867264	-7.058553874	-12.564346262	0	1	1	#	ob
3673	1	5	2.100000	9.399697014	-7.381980796	-6.669722830	0	1	1	#	st
3674	1	5	2.100000	8.718727774	-2.935729218	-11.994298097	0	1	1	#	st
3675	1	5	2.100000	6.130402986	-1.527119204	-11.995277170	0	1	1	#	st
3676	1	5	2.100000	8.718752986	-5.981669204	-11.995277170	0	1	1	#	st
3677	1	5	2.100000	9.399722226	-1.518820782	-6.670701903	0	1	1	#	st
3678	1	5	2.100000	6.811372226	-5.973370782	-6.670701903	0	1	1	#	st
3679	1	5	2.100000	6.811347014	-2.927430796	-6.669722830	0	1	1	#	st
3680	1	5	2.100000	6.130377774	-7.390279218	-11.994298097	0	1	1	#	st
3681	1	1	1.575000	12.941955029	-7.434438432	-9.332229368	0	1	1	#	ao
3682	1	1	1.575000	10.353605029	-2.979888432	-9.332229368	0	1	1	#	ao
3683	1	1	1.575000	12.941544971	-1.474661568	-9.332770632	0	1	1	#	ao
3684	1	1	1.575000	15.529894971	-5.929211568	-9.332770632	0	1	1	#	ao
3685	1	2	0.425000	14.088050872	-4.451832678	-7.846384937	0	1	1	#	ho
3686	1	2	0.425000	11.499700872	-8.906382678	-7.846384937	0	1	1	#	ho
3687	1	2	0.425000	11.795449128	-4.457267322	-10.818615063	0	1	1	#	ho
3688	1	2	0.425000	14.383799128	-0.002717322	-10.818615063	0	1	1	#	ho
3689	1	3	-1.050000	11.334714655	-7.231598519	-10.365922068	0	1	1	#	ob
3690	1	3	-1.050000	15.376917264	-2.604003874	-12.564346262	0	1	1	#	ob
3691	1	3	-1.050000	13.923644487	-6.135450680	-10.366131378	0	1	1	#	ob
3692	1	3	-1.050000	12.788239092	-1.860389700	-12.565579711	0	1	1	#	ob
3693	1	3	-1.050000	11.335294487	-1.680900680	-10.366131378	0	1	1	#	ob
3694	1	3	-1.050000	11.959855513	-2.773649320	-8.298868622	0	1	1	#	ob
3695	1	3	-1.050000	15.376589092	-6.314939700	-12.565579711	0	1	1	#	ob
3696	1	3	-1.050000	11.960435345	-6.132051481	-8.299077932	0	1	1	#	ob
3697	1	3	-1.050000	13.094932736	-1.850546126	-6.100653738	0	1	1	#	ob
3698	1	3	-1.050000	14.548785345	-1.677501481	-8.299077932	0	1	1	#	ob
3699	1	3	-1.050000	10.506582736	-6.305096126	-6.100653738	0	1	1	#	ob
3700	1	3	-1.050000	13.095260908	-7.048710300	-6.099420289	0	1	1	#	ob
3701	1	4	-0.950000	12.352657657	-8.908159004	-8.319917115	0	1	1	#	oh
3702	1	3	-1.050000	15.020481651	-8.905123030	-6.271017583	0	1	1	#	ob
3703	1	4	-0.950000	14.941007657	-4.453609004	-8.319917115	0	1	1	#	oh
3704	1	3	-1.050000	12.432131651	-4.450573030	-6.271017583	0	1	1	#	ob
3705	1	4	-0.950000	13.530842343	-0.000940996	-10.345082885	0	1	1	#	oh
3706	1	3	-1.050000	10.863018349	-0.003976970	-12.393982417	0	1	1	#	ob
3707	1	4	-0.950000	10.942492343	-4.455490996	-10.345082885	0	1	1	#	oh
3708	1	3	-1.050000	13.451368349	-4.458526970	-12.393982417	0	1	1	#	ob
3709	1	3	-1.050000	14.548205513	-7.228199320	-8.298868622	0	1	1	#	ob
3710	1	3	-1.050000	10.506910908	-2.594160300	-6.099420289	0	1	1	#	ob
3711	1	3	-1.050000	13.923064655	-2.777048519	-10.365922068	0	1	1	#	ob
3712	1	3	-1.050000	12.788567264	-7.058553874	-12.564346262	0	1	1	#	ob
3713	1	5	2.100000	14.576397014	-7.381980796	-6.669722830	0	1	1	#	st
3714	1	5	2.100000	13.895427774	-2.935729218	-11.994298097	0	1	1	#	st
3715	1	5	2.100000	11.307102986	-1.527119204	-11.995277170	0	1	1	#	st
3716	1	5	2.100000	13.895452986	-5.981669204	-11.995277170	0	1	1	#	st
3717	1	5	2.100000	14.576422226	-1.518820782	-6.670701903	0	1	1	#	st
3718	1	5	2.100000	11.988072226	-5.973370782	-6.670701903	0	1	1	#	st
3719	1	5	2.100000	11.988047014	-2.927430796	-6.669722830	0	1	1	#	st
3720	1	5	2.100000	11.307077774	-7.390279218	-11.994298097	0	1	1	#	st
3721	1	1	1.575000	-12.941544971	-7.434438432	-9.332229368	1	1	1	#	ao
3722	1	1	1.575000	-15.529894971	-2.979888432	-9.332229368	1	1	1	#	ao
3723	1	1	1.575000	-12.941955029	-1.474661568	-9.332770632	1	1	1	#	ao
3724	1	1	1.575000	-10.353605029	-5.929211568	-9.332770632	1	1	1	#	ao
3725	1	2	0.425000	-11.795449128	-4.451832678	-7.846384937	1	1	1	#	ho
3726	1	2	0.425000	-14.383799128	-8.906382678	-7.846384937	1	1	1	#	ho
3727	1	2	0.425000	-14.088050872	-4.457267322	-10.818615063	1	1	1	#	ho
3728	1	2	0.425000	-11.499700872	-0.002717322	-10.818615063	1	1	1	#	ho
3729	1	3	-1.050000	-14.548785345	-7.231598519	-10.365922068	1	1	1	#	ob
3730	1	3	-1.050000	-10.506582736	-2.604003874	-12.564346262	1	1	1	#	ob
3731	1	3	-1.050000	-11.959855513	-6.135450680	-10.366131378	1	1	1	#	ob
3732	1	3	-1.050000	-13.095260908	-1.860389700	-12.565579711	1	1	1	#	ob
3733	1	3	-1.050000	-14.548205513	-1.680900680	-10.366131378	1	1	1	#	ob
3734	1	3	-1.050000	-13.923644487	-2.773649320	-8.298868622	1	1	1	#	ob
3735	1	3	-1.050000	-10.506910908	-6.314939700	-12.565579711	1	1	1	#	ob
3736	1	3	-1.050000	-13.923064655	-6.132051481	-8.299077932	1	1	1	#	ob
3737	1	3	-1.050000	-12.788567264	-1.850546126	-6.100653738	1	1	1	#	ob
3738	1	3	-1.050000	-11.334714655	-1.677501481	-8.299077932	1	1	1	#	ob
3739	1	3	-1.050000	-15.376917264	-6.305096126	-6.100653738	1	1	1	#	ob
3740	1	3	-1.050000	-12.788239092	-7.048710300	-6.099420289	1	1	1	#	ob
3741	1	4	-0.950000	-13.530842343	-8.908159004	-8.319917115	1	1	1	#	oh
3742	1	3	-1.050000	-10.863018349	-8.905123030	-6.271017583	1	1	1	#	ob
3743	1	4	-0.950000	-10.942492343	-4.453609004	-8.319917115	1	1	1	#	oh
3744	1	3	-1.050000	-13.451368349	-4.450573030	-6.271017583	1	1	1	#	ob
3745	1	4	-0.950000	-12.352657657	-0.000940996	-10.345082885	1	1	1	#	oh
3746	1	3	-1.050000	-15.020481651	-0.003976970	-12.393982417	1	1	1	#	ob
3747	1	4	-0.950000	-14.941007657	-4.455490996	-10.345082885	1	1	1	#	oh



3748	1	3	-1.050000	-12.432131651	-4.458526970	-12.393982417	1	1	1	#	ob
3749	1	3	-1.050000	-11.335294487	-7.228199320	-8.298868622	1	1	1	#	ob
3750	1	3	-1.050000	-15.376589092	-2.594160300	-6.099420289	1	1	1	#	ob
3751	1	3	-1.050000	-11.960435345	-2.777048519	-10.365922068	1	1	1	#	ob
3752	1	3	-1.050000	-13.094932736	-7.058553874	-12.564346262	1	1	1	#	ob
3753	1	5	2.100000	-11.307102986	-7.381980796	-6.669722830	1	1	1	#	st
3754	1	5	2.100000	-11.988072226	-2.935729218	-11.994298097	1	1	1	#	st
3755	1	5	2.100000	-14.576397014	-1.527119204	-11.995277170	1	1	1	#	st
3756	1	5	2.100000	-11.988047014	-5.981669204	-11.995277170	1	1	1	#	st
3757	1	5	2.100000	-11.307077774	-1.518820782	-6.670701903	1	1	1	#	st
3758	1	5	2.100000	-13.895427774	-5.973370782	-6.670701903	1	1	1	#	st
3759	1	5	2.100000	-13.895452986	-2.927430796	-6.669722830	1	1	1	#	st
3760	1	5	2.100000	-14.576422226	-7.390279218	-11.994298097	1	1	1	#	st
3761	1	1	1.575000	-7.764844971	-7.434438432	-9.332229368	1	1	1	#	ao
3762	1	1	1.575000	-10.353194971	-2.979888432	-9.332229368	1	1	1	#	ao
3763	1	1	1.575000	-7.765255029	-1.474661568	-9.332770632	1	1	1	#	ao
3764	1	1	1.575000	-5.176905029	-5.929211568	-9.332770632	1	1	1	#	ao
3765	1	2	0.425000	-6.618749128	-4.451832678	-7.846384937	1	1	1	#	ho
3766	1	2	0.425000	-9.207099128	-8.906382678	-7.846384937	1	1	1	#	ho
3767	1	2	0.425000	-8.911350872	-4.457267322	-10.818615063	1	1	1	#	ho
3768	1	2	0.425000	-6.323000872	-0.002717322	-10.818615063	1	1	1	#	ho
3769	1	3	-1.050000	-9.372085345	-7.231598519	-10.365922068	1	1	1	#	ob
3770	1	3	-1.050000	-5.329882736	-2.604003874	-12.564346262	1	1	1	#	ob
3771	1	3	-1.050000	-6.783155513	-6.135450680	-10.366131378	1	1	1	#	ob
3772	1	3	-1.050000	-7.918560908	-1.860389700	-12.565579711	1	1	1	#	ob
3773	1	3	-1.050000	-9.371505513	-1.680900680	-10.366131378	1	1	1	#	ob
3774	1	3	-1.050000	-8.746944487	-2.773649320	-8.298868622	1	1	1	#	ob
3775	1	3	-1.050000	-5.330210908	-6.314939700	-12.565579711	1	1	1	#	ob
3776	1	3	-1.050000	-8.746364655	-6.132051481	-8.299077932	1	1	1	#	ob
3777	1	3	-1.050000	-7.611867264	-1.850546126	-6.100653738	1	1	1	#	ob
3778	1	3	-1.050000	-6.158014655	-1.677501481	-8.299077932	1	1	1	#	ob
3779	1	3	-1.050000	-10.200217264	-6.305096126	-6.100653738	1	1	1	#	ob
3780	1	3	-1.050000	-7.611539092	-7.048710300	-6.099420289	1	1	1	#	ob
3781	1	4	-0.950000	-8.354142343	-8.908159004	-8.319917115	1	1	1	#	oh
3782	1	3	-1.050000	-5.686318349	-8.905123030	-6.271017583	1	1	1	#	ob
3783	1	4	-0.950000	-5.765792343	-4.453609004	-8.319917115	1	1	1	#	oh
3784	1	3	-1.050000	-8.274668349	-4.450573030	-6.271017583	1	1	1	#	ob
3785	1	4	-0.950000	-7.175957657	-0.000940996	-10.345082885	1	1	1	#	oh
3786	1	3	-1.050000	-9.843781651	-0.003976970	-12.393982417	1	1	1	#	ob
3787	1	4	-0.950000	-9.764307657	-4.455490996	-10.345082885	1	1	1	#	oh
3788	1	3	-1.050000	-7.255431651	-4.458526970	-12.393982417	1	1	1	#	ob
3789	1	3	-1.050000	-6.158594487	-7.228199320	-8.298868622	1	1	1	#	ob
3790	1	3	-1.050000	-10.199889092	-2.594160300	-6.099420289	1	1	1	#	ob
3791	1	3	-1.050000	-6.783735345	-2.777048519	-10.365922068	1	1	1	#	ob
3792	1	3	-1.050000	-7.918232736	-7.058553874	-12.564346262	1	1	1	#	ob
3793	1	5	2.100000	-6.130402986	-7.381980796	-6.669722830	1	1	1	#	st
3794	1	5	2.100000	-6.811372226	-2.935729218	-11.994298097	1	1	1	#	st
3795	1	5	2.100000	-9.399697014	-1.527119204	-11.995277170	1	1	1	#	st
3796	1	5	2.100000	-6.811347014	-5.981669204	-11.995277170	1	1	1	#	st
3797	1	5	2.100000	-6.130377774	-1.518820782	-6.670701903	1	1	1	#	st
3798	1	5	2.100000	-8.718727774	-5.973370782	-6.670701903	1	1	1	#	st
3799	1	5	2.100000	-8.718752986	-2.927430796	-6.669722830	1	1	1	#	st
3800	1	5	2.100000	-9.399722226	-7.390279218	-11.994298097	1	1	1	#	st
3801	1	1	1.575000	-2.588144971	-7.434438432	-9.332229368	1	1	1	#	ao
3802	1	1	1.575000	-5.176494971	-2.979888432	-9.332229368	1	1	1	#	ao
3803	1	1	1.575000	-2.588555029	-1.474661568	-9.332770632	1	1	1	#	ao
3804	1	1	1.575000	-0.000205029	-5.929211568	-9.332770632	1	1	1	#	ao
3805	1	2	0.425000	-1.442049128	-4.451832678	-7.846384937	1	1	1	#	ho
3806	1	2	0.425000	-4.030399128	-8.906382678	-7.846384937	1	1	1	#	ho
3807	1	2	0.425000	-3.734650872	-4.457267322	-10.818615063	1	1	1	#	ho
3808	1	2	0.425000	-1.146300872	-0.002717322	-10.818615063	1	1	1	#	ho
3809	1	3	-1.050000	-4.195385345	-7.231598519	-10.365922068	1	1	1	#	ob
3810	1	3	-1.050000	-0.153182736	-2.604003874	-12.564346262	1	1	1	#	ob
3811	1	3	-1.050000	-1.606455513	-6.135450680	-10.366131378	1	1	1	#	ob
3812	1	3	-1.050000	-2.741860908	-1.860389700	-12.565579711	1	1	1	#	ob
3813	1	3	-1.050000	-4.194805513	-1.680900680	-10.366131378	1	1	1	#	ob
3814	1	3	-1.050000	-3.570244487	-2.773649320	-8.298868622	1	1	1	#	ob
3815	1	3	-1.050000	-0.153510908	-6.314939700	-12.565579711	1	1	1	#	ob
3816	1	3	-1.050000	-3.569664655	-6.132051481	-8.299077932	1	1	1	#	ob
3817	1	3	-1.050000	-2.435167264	-1.850546126	-6.100653738	1	1	1	#	ob
3818	1	3	-1.050000	-0.981314655	-1.677501481	-8.299077932	1	1	1	#	ob
3819	1	3	-1.050000	-5.023517264	-6.305096126	-6.100653738	1	1	1	#	ob
3820	1	3	-1.050000	-2.434839092	-7.048710300	-6.099420289	1	1	1	#	ob
3821	1	4	-0.950000	-3.177442343	-8.908159004	-8.319917115	1	1	1	#	oh
3822	1	3	-1.050000	-0.509618349	-8.905123030	-6.271017583	1	1	1	#	ob
3823	1	4	-0.950000	-0.589092343	-4.453609004	-8.319917115	1	1	1	#	oh
3824	1	3	-1.050000	-3.097968349	-4.450573030	-6.271017583	1	1	1	#	ob
3825	1	4	-0.950000	-1.999257657	-0.000940996	-10.345082885	1	1	1	#	oh
3826	1	3	-1.050000	-4.667081651	-0.003976970	-12.393982417	1	1	1	#	ob
3827	1	4	-0.950000	-4.587607657	-4.455490996	-10.345082885	1	1	1	#	oh
3828	1	3	-1.050000	-2.078731651	-4.458526970	-12.393982417	1	1	1	#	ob
3829	1	3	-1.050000	-0.981894487	-7.228199320	-8.298868622	1	1	1	#	ob
3830	1	3	-1.050000	-5.023189092	-2.594160300	-6.099420289	1	1	1	#	ob
3831	1	3	-1.050000	-1.607035345	-2.777048519	-10.365922068	1	1	1	#	ob
3832	1	3	-1.050000	-2.741532736	-7.058553874	-12.564346262	1	1	1	#	ob
3833	1	5	2.100000	-0.953702986	-7.381980796	-6.669722830	1	1	1	#	st
3834	1	5	2.100000	-1.634672226	-2.935729218	-11.994298097	1	1	1	#	st
3835	1	5	2.100000	-4.222997014	-1.527119204	-11.995277170	1	1	1	#	st
3836	1	5	2.100000	-1.634647014	-5.981669204	-11.995277170	1	1	1	#	st
3837	1	5	2.100000	-0.953677774	-1.518820782	-6.670701903	1	1	1	#	st
3838	1	5	2.100000	-3.542027774	-5.973370782	-6.670701903	1	1	1	#	st
3839	1	5	2.100000	-3.542052986	-2.927430796	-6.669722830	1	1	1	#	st
3840	1	5	2.100000	-4.223022226	-7.390279218	-11.994298097	1	1	1	#	st

Bonds

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2	1	6	21
3	1	7	27
4	1	8	25
5	1	45	63
6	1	46	61
7	1	47	67
8	1	48	65
9	1	85	103
10	1	86	101
11	1	87	107
12	1	88	105
13	1	125	143
14	1	126	141
15	1	127	147
16	1	128	145
17	1	165	183
18	1	166	181
19	1	167	187
20	1	168	185
21	1	205	223
22	1	206	221
23	1	207	227
24	1	208	225
25	1	245	263
26	1	246	261
27	1	247	267
28	1	248	265
29	1	285	303
30	1	286	301
31	1	287	307
32	1	288	305
33	1	325	343
34	1	326	341
35	1	327	347
36	1	328	345
37	1	365	383
38	1	366	381
39	1	367	387
40	1	368	385
41	1	405	423
42	1	406	421
43	1	407	427
44	1	408	425
45	1	445	463
46	1	446	461
47	1	447	467
48	1	448	465
49	1	485	503
50	1	486	501
51	1	487	507
52	1	488	505
53	1	525	543
54	1	526	541
55	1	527	547
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57	1	565	583
58	1	566	581
59	1	567	587
60	1	568	585
61	1	605	623
62	1	606	621
63	1	607	627
64	1	608	625
65	1	645	663
66	1	646	661
67	1	647	667
68	1	648	665
69	1	685	703
70	1	686	701
71	1	687	707
72	1	688	705
73	1	725	743
74	1	726	741
75	1	727	747
76	1	728	745
77	1	765	783
78	1	766	781
79	1	767	787
80	1	768	785
81	1	805	823
82	1	806	821
83	1	807	827
84	1	808	825
85	1	845	863
86	1	846	861
87	1	847	867
88	1	848	865
89	1	885	903
90	1	886	901

91 1 887 907  
92 1 888 905  
93 1 925 943  
94 1 926 941  
95 1 927 947  
96 1 928 945  
97 1 965 983  
98 1 966 981  
99 1 967 987  
100 1 968 985  
101 1 1005 1023  
102 1 1006 1021  
103 1 1007 1027  
104 1 1008 1025  
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106 1 1046 1061  
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171 1 1687 1707  
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193 1 1925 1943  
194 1 1926 1941  
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202 1 2006 2021  
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352 1 3488 3505  
353 1 3525 3543  
354 1 3526 3541  
355 1 3527 3547  
356 1 3528 3545  
357 1 3565 3583  
358 1 3566 3581  
359 1 3567 3587  
360 1 3568 3585  
361 1 3605 3623  
362 1 3606 3621  
363 1 3607 3627  
364 1 3608 3625  
365 1 3645 3663  
366 1 3646 3661  
367 1 3647 3667  
368 1 3648 3665  
369 1 3685 3703

```
370 1 3686 3701
371 1 3687 3707
372 1 3688 3705
373 1 3725 3743
374 1 3726 3741
375 1 3727 3747
376 1 3728 3745
377 1 3765 3783
378 1 3766 3781
379 1 3767 3787
380 1 3768 3785
381 1 3805 3823
382 1 3806 3821
383 1 3807 3827
384 1 3808 3825
```

## LAMMPS Input Script:

```
units      real
atom_style full
boundary   p p p
pair_style lj/cut/coul/long 10
pair_modify mix arithmetic
bond_style morse

read_data  bulkpy-6x4x4-noangClean.data

kspace_style ewald 0.0001
special_bonds lj 0.0 0.0 0.5
special_bonds coul 0.0 0.0 0.8333

thermo_style custom step etotal ke pe ebond eangle edihed evdwl ecoul elong temp press vol lx ly lz
thermo_modify lost error
thermo     100

timestep   1.0
run_style  respa 2 2 pair 1 kspace 2

velocity all create 298 1103 dist gaussian

fix 1 all nve
fix 2 all temp/rescale 1 298.0 298.0 5 1.0

restart 10000 restart.1 restart.2

run 1000000

unfix 2

run 1000000

timestep .001

unfix 1
fix 3 all nve
fix 4 all press/berendsen aniso 10000 1.0 1000.0
fix 5 all temp/rescale 1 298.0 298.0 5 1.0

run 1000000

unfix 4
unfix 5
fix 6 all press/berendsen aniso 1.0 1.0 10000.0
fix 7 all temp/berendsen 298.0 298.0 100.0
timestep .01

run 1000000

timestep .1
unfix 6
unfix 7
fix 8 all press/berendsen aniso 1.0 1.0 100000.0
fix 9 all temp/berendsen 298.0 298.0 100.0

run 1000000

timestep 1.0

unfix 8
unfix 9
fix 10 all press/berendsen aniso 1.0 1.0 1000000.0
fix 11 all temp/berendsen 298.0 298.0 100.0

run 10000000

unfix 10
unfix 11

run 10000000
```

dump 1 all custom 2 dump.velo type id x y z vx vy vz  
dump\_modify 1 sort 2

run 5000000

## 010 Pyrophyllite Face Protonated

### LAMMPS Data File:

LAMMPS data file. clayff2lmp v1.0.0 / 02 Oct 2017 / CGMM for 010-6x4x4Clean

3984 atoms  
480 bonds  
816 angles  
0 dihedrals  
0 impropers  
  
7 atom types  
3 bond types types  
3 angle types types  
  
-15.530100000 15.530100000 xlo xhi  
-27.818200000 27.818200000 ylo yhi  
-18.665000000 18.665000000 zlo zhi

#### Masses

1 26.981540 # ao  
2 1.007970 # ho  
3 15.999400 # ob  
4 15.999400 # oho  
5 15.999400 # oht  
6 15.999400 # oh  
7 28.085500 # st

#### Pair Coeffs # lj/cut/coul/long

1 0.0000013297 4.2713219316 # ao  
2 0.0000000000 0.0000000000 # ho  
3 0.1554164124 3.1655200879 # ob  
4 0.1554164124 3.1655200879 # oho  
5 0.1554164124 3.1655200879 # oht  
6 0.1554164124 3.1655200879 # oh  
7 0.0000018402 3.3019566252 # st

#### Bond Coeffs # harmonic

1 132.2491 2.1815 0.945 # ho-oh  
2 132.2491 2.1815 0.945 # ho-oho  
3 132.2491 2.1815 0.945 # ho-oht

#### Angle Coeffs # harmonic

1 15.0000 110.0000 # ao-oho-ho  
2 15.0000 100.0000 # ho-oht-st  
3 15.0000 110.0000 # ao-oh-ho

#### Atoms # full

1 1 1 1.575000 2.588555029 1.474661568 9.332770632 0 0 0 # ao  
2 1 1 1.575000 0.000205029 5.929211568 9.332770632 0 0 0 # ao  
3 1 1 1.575000 2.588144971 7.434438432 9.332229368 0 0 0 # ao  
4 1 1 1.575000 5.176494971 2.979888432 9.332229368 0 0 0 # ao  
5 1 2 0.425000 3.734650872 4.457267322 10.818615063 0 0 0 # ho  
6 1 2 0.425000 1.146300872 0.002717322 10.818615063 0 0 0 # ho  
7 1 2 0.425000 1.442049128 4.451832678 7.846384937 0 0 0 # ho  
8 1 2 0.425000 4.030399128 8.906382678 7.846384937 0 0 0 # ho  
9 1 3 -1.050000 0.981314655 1.677501481 8.299077932 0 0 0 # ob  
10 1 3 -1.050000 5.023517264 6.305096126 6.100653738 0 0 0 # ob  
11 1 3 -1.050000 3.570244487 2.773649320 8.298868622 0 0 0 # ob  
12 1 3 -1.050000 2.434839092 7.048710300 6.099420289 0 0 0 # ob  
13 1 3 -1.050000 0.981894487 7.228199320 8.298868622 0 0 0 # ob  
14 1 3 -1.050000 1.606455513 6.135450680 10.366131378 0 0 0 # ob  
15 1 3 -1.050000 5.023189092 2.594160300 6.099420289 0 0 0 # ob  
16 1 3 -1.050000 1.607035345 2.777048519 10.365922068 0 0 0 # ob  
17 1 3 -1.050000 2.741532736 7.058553874 12.564346262 0 0 0 # ob  
18 1 3 -1.050000 4.195385345 7.231598519 10.365922068 0 0 0 # ob  
19 1 3 -1.050000 0.153182736 2.604003874 12.564346262 0 0 0 # ob  
20 1 3 -1.050000 2.741860908 1.860389700 12.565579711 0 0 0 # ob  
21 1 4 -0.950000 1.999257657 0.000940996 10.345082885 0 0 0 # oho  
22 1 5 -0.950000 4.667081651 0.003976970 12.393982417 0 0 0 # oht  
23 1 6 -0.950000 4.587607657 4.455490996 10.345082885 0 0 0 # oh  
24 1 3 -1.050000 2.078731651 4.458526970 12.393982417 0 0 0 # ob  
25 1 6 -0.950000 3.177442343 8.908159004 8.319917115 0 0 0 # oh  
26 1 3 -1.050000 0.509618349 8.905123030 6.271017583 0 0 0 # ob  
27 1 6 -0.950000 0.589092343 4.453609004 8.319917115 0 0 0 # oh  
28 1 3 -1.050000 3.097968349 4.450573030 6.271017583 0 0 0 # ob  
29 1 3 -1.050000 4.194805513 1.680900680 10.366131378 0 0 0 # ob

30	1	3	-1.050000	0.153510908	6.314939700	12.565579711	0	0	0	#	ob
31	1	3	-1.050000	3.569664655	6.132051481	8.299077932	0	0	0	#	ob
32	1	3	-1.050000	2.435167264	1.850546126	6.100653738	0	0	0	#	ob
33	1	7	2.100000	4.222997014	1.527119204	11.995277170	0	0	0	#	st
34	1	7	2.100000	3.542027774	5.973370782	6.670701903	0	0	0	#	st
35	1	7	2.100000	0.953702986	7.381980796	6.669722830	0	0	0	#	st
36	1	7	2.100000	3.542052986	2.927430796	6.669722830	0	0	0	#	st
37	1	7	2.100000	4.223022226	7.390279218	11.994298097	0	0	0	#	st
38	1	7	2.100000	1.634672226	2.935729218	11.994298097	0	0	0	#	st
39	1	7	2.100000	1.634647014	5.981669204	11.995277170	0	0	0	#	st
40	1	7	2.100000	0.953677774	1.518820782	6.670701903	0	0	0	#	st
41	1	1	1.575000	2.588555029	10.383761568	9.332770632	0	0	0	#	ao
42	1	1	1.575000	0.000205029	14.838311568	9.332770632	0	0	0	#	ao
43	1	1	1.575000	2.588144971	16.343538432	9.332229368	0	0	0	#	ao
44	1	1	1.575000	5.176494971	11.888988432	9.332229368	0	0	0	#	ao
45	1	2	0.425000	3.734650872	13.366367322	10.818615063	0	0	0	#	ho
46	1	2	0.425000	1.146300872	8.911817322	10.818615063	0	0	0	#	ho
47	1	2	0.425000	1.442049128	13.360932678	7.846384937	0	0	0	#	ho
48	1	2	0.425000	4.030399128	17.815482678	7.846384937	0	0	0	#	ho
49	1	3	-1.050000	0.981314655	10.586601481	8.299077932	0	0	0	#	ob
50	1	3	-1.050000	5.023517264	15.214196126	6.100653738	0	0	0	#	ob
51	1	3	-1.050000	3.570244487	11.682749320	8.298868622	0	0	0	#	ob
52	1	3	-1.050000	2.434839092	15.957810300	6.099420289	0	0	0	#	ob
53	1	3	-1.050000	0.981894487	16.137299320	8.298868622	0	0	0	#	ob
54	1	3	-1.050000	1.606455513	15.044550680	10.366131378	0	0	0	#	ob
55	1	3	-1.050000	5.023189092	11.503260300	6.099420289	0	0	0	#	ob
56	1	3	-1.050000	1.607035345	11.686148519	10.365922068	0	0	0	#	ob
57	1	3	-1.050000	2.741532736	15.967653874	12.564346262	0	0	0	#	ob
58	1	3	-1.050000	4.195385345	16.140698519	10.365922068	0	0	0	#	ob
59	1	3	-1.050000	0.153182736	11.513103874	12.564346262	0	0	0	#	ob
60	1	3	-1.050000	2.741860908	10.769489700	12.565579711	0	0	0	#	ob
61	1	6	-0.950000	1.999257657	8.910040996	10.345082885	0	0	0	#	oh
62	1	3	-1.050000	4.667081651	8.913076970	12.393982417	0	0	0	#	ob
63	1	6	-0.950000	4.587607657	13.364590996	10.345082885	0	0	0	#	oh
64	1	3	-1.050000	2.078731651	13.367626970	12.393982417	0	0	0	#	ob
65	1	6	-0.950000	3.177442343	17.817259004	8.319917115	0	0	0	#	oh
66	1	3	-1.050000	0.509618349	17.814223030	6.271017583	0	0	0	#	ob
67	1	6	-0.950000	0.589092343	13.362709004	8.319917115	0	0	0	#	oh
68	1	3	-1.050000	3.097968349	13.359673030	6.271017583	0	0	0	#	ob
69	1	3	-1.050000	4.194805513	10.590000680	10.366131378	0	0	0	#	ob
70	1	3	-1.050000	0.153510908	15.224039700	12.565579711	0	0	0	#	ob
71	1	3	-1.050000	3.569664655	15.041151481	8.299077932	0	0	0	#	ob
72	1	3	-1.050000	2.435167264	10.759646126	6.100653738	0	0	0	#	ob
73	1	7	2.100000	4.222997014	10.436219204	11.995277170	0	0	0	#	st
74	1	7	2.100000	3.542027774	14.882470782	6.670701903	0	0	0	#	st
75	1	7	2.100000	0.953702986	16.291080796	6.669722830	0	0	0	#	st
76	1	7	2.100000	3.542052986	11.836530796	6.669722830	0	0	0	#	st
77	1	7	2.100000	4.223022226	16.299379218	11.994298097	0	0	0	#	st
78	1	7	2.100000	1.634672226	11.844829218	11.994298097	0	0	0	#	st
79	1	7	2.100000	1.634647014	14.890769204	11.995277170	0	0	0	#	st
80	1	7	2.100000	0.953677774	10.427920782	6.670701903	0	0	0	#	st
81	1	1	1.575000	2.588555029	19.292861568	9.332770632	0	0	0	#	ao
82	1	1	1.575000	0.000205029	23.747411568	9.332770632	0	0	0	#	ao
83	1	1	1.575000	2.588144971	25.252638432	9.332229368	0	0	0	#	ao
84	1	1	1.575000	5.176494971	20.798088432	9.332229368	0	0	0	#	ao
85	1	2	0.425000	3.734650872	22.275467322	10.818615063	0	0	0	#	ho
86	1	2	0.425000	1.146300872	17.820917322	10.818615063	0	0	0	#	ho
87	1	2	0.425000	1.442049128	22.270032678	7.846384937	0	0	0	#	ho
88	1	2	0.425000	4.030399128	26.724582678	7.846384937	0	0	0	#	ho
89	1	3	-1.050000	0.981314655	19.495701481	8.299077932	0	0	0	#	ob
90	1	3	-1.050000	5.023517264	24.123296126	6.100653738	0	0	0	#	ob
91	1	3	-1.050000	3.570244487	20.591849320	8.298868622	0	0	0	#	ob
92	1	3	-1.050000	2.434839092	24.866910300	6.099420289	0	0	0	#	ob
93	1	3	-1.050000	0.981894487	25.046399320	8.298868622	0	0	0	#	ob
94	1	3	-1.050000	1.606455513	23.953650680	10.366131378	0	0	0	#	ob
95	1	3	-1.050000	5.023189092	20.412360300	6.099420289	0	0	0	#	ob
96	1	3	-1.050000	1.607035345	20.595248519	10.365922068	0	0	0	#	ob
97	1	3	-1.050000	2.741532736	24.876753874	12.564346262	0	0	0	#	ob
98	1	3	-1.050000	4.195385345	25.049798519	10.365922068	0	0	0	#	ob
99	1	3	-1.050000	0.153182736	20.422203874	12.564346262	0	0	0	#	ob
100	1	3	-1.050000	2.741860908	19.678589700	12.565579711	0	0	0	#	ob
101	1	6	-0.950000	1.999257657	17.819140996	10.345082885	0	0	0	#	oh
102	1	3	-1.050000	4.667081651	17.822176970	12.393982417	0	0	0	#	ob
103	1	6	-0.950000	4.587607657	22.273690996	10.345082885	0	0	0	#	oh
104	1	3	-1.050000	2.078731651	22.276726970	12.393982417	0	0	0	#	ob
105	1	6	-0.950000	3.177442343	26.726359004	8.319917115	0	0	0	#	oh
106	1	3	-1.050000	0.509618349	26.723323030	6.271017583	0	0	0	#	ob
107	1	6	-0.950000	0.589092343	22.271809004	8.319917115	0	0	0	#	oh
108	1	3	-1.050000	3.097968349	22.268773030	6.271017583	0	0	0	#	ob
109	1	3	-1.050000	4.194805513	19.499100680	10.366131378	0	0	0	#	ob
110	1	3	-1.050000	0.153510908	24.133139700	12.565579711	0	0	0	#	ob
111	1	3	-1.050000	3.569664655	23.950251481	8.299077932	0	0	0	#	ob
112	1	3	-1.050000	2.435167264	19.668746126	6.100653738	0	0	0	#	ob
113	1	7	2.100000	4.222997014	19.345319204	11.995277170	0	0	0	#	st
114	1	7	2.100000	3.542027774	23.791570782	6.670701903	0	0	0	#	st
115	1	7	2.100000	0.953702986	25.200180796	6.669722830	0	0	0	#	st
116	1	7	2.100000	3.542052986	20.745630796	6.669722830	0	0	0	#	st
117	1	7	2.100000	4.223022226	25.208479218	11.994298097	0	0	0	#	st
118	1	7	2.100000	1.634672226	20.753929218	11.994298097	0	0	0	#	st
119	1	7	2.100000	1.634647014	23.799869204	11.995277170	0	0	0	#	st
120	1	7	2.100000	0.953677774	19.337020782	6.670701903	0	0	0	#	st
121	1	1	1.575000	2.588555029	-27.434438432	9.332770632	0	1	0	#	ao
122	1	1	1.575000	0.000205029	-22.979888432	9.332770632	0	1	0	#	ao



123	1	1	1.575000	2.588144971	-21.474661568	9.332229368	0	1	0	#	ao
124	1	1	1.575000	5.176494971	-25.929211568	9.332229368	0	1	0	#	ao
125	1	2	0.425000	3.734650872	-24.451832678	10.818615063	0	1	0	#	ho
126	1	2	0.425000	1.146300872	26.730017322	10.818615063	0	0	0	#	ho
127	1	2	0.425000	1.442049128	-24.457267322	7.846384937	0	1	0	#	ho
128	1	2	0.425000	4.030399128	-20.002717322	7.846384937	0	1	0	#	ho
129	1	3	-1.050000	0.981314655	-27.231598519	8.299077932	0	1	0	#	ob
130	1	3	-1.050000	5.023517264	-22.604003874	6.100653738	0	1	0	#	ob
131	1	3	-1.050000	3.570244487	-26.135450680	8.298868622	0	1	0	#	ob
132	1	3	-1.050000	2.434839092	-21.860389700	6.099420289	0	1	0	#	ob
133	1	3	-1.050000	0.981894487	-21.680900680	8.298868622	0	1	0	#	ob
134	1	3	-1.050000	1.606455513	-22.773649320	10.366131378	0	1	0	#	ob
135	1	3	-1.050000	5.023189092	-26.314939700	6.099420289	0	1	0	#	ob
136	1	3	-1.050000	1.607035345	-26.132051481	10.365922068	0	1	0	#	ob
137	1	3	-1.050000	2.741532736	-21.850546126	12.564346262	0	1	0	#	ob
138	1	3	-1.050000	4.195385345	-21.677501481	10.365922068	0	1	0	#	ob
139	1	3	-1.050000	0.153182736	-26.305096126	12.564346262	0	1	0	#	ob
140	1	3	-1.050000	2.741860908	-27.048710300	12.565579711	0	1	0	#	ob
141	1	6	-0.950000	1.999257657	26.728240996	10.345082885	0	0	0	#	oh
142	1	3	-1.050000	4.667081651	26.731276970	12.393982417	0	0	0	#	ob
143	1	6	-0.950000	4.587607657	-24.453609004	10.345082885	0	1	0	#	oh
144	1	3	-1.050000	2.078731651	-24.450573030	12.393982417	0	1	0	#	ob
145	1	4	-0.950000	3.177442343	-20.000940996	8.319917115	0	1	0	#	oho
146	1	5	-0.950000	0.509618349	-20.003976970	6.271017583	0	1	0	#	oht
147	1	6	-0.950000	0.589092343	-24.455490996	8.319917115	0	1	0	#	oh
148	1	3	-1.050000	3.097968349	-24.458526970	6.271017583	0	1	0	#	ob
149	1	3	-1.050000	4.194805513	-27.228199320	10.366131378	0	1	0	#	ob
150	1	3	-1.050000	0.153510908	-22.594160300	12.565579711	0	1	0	#	ob
151	1	3	-1.050000	3.569664655	-22.777048519	8.299077932	0	1	0	#	ob
152	1	3	-1.050000	2.435167264	-27.058553874	6.100653738	0	1	0	#	ob
153	1	7	2.100000	4.222997014	-27.381980796	11.995277170	0	1	0	#	st
154	1	7	2.100000	3.542027774	-22.935729218	6.670701903	0	1	0	#	st
155	1	7	2.100000	0.953702986	-21.527119204	6.669722830	0	1	0	#	st
156	1	7	2.100000	3.542052986	-25.981669204	6.669722830	0	1	0	#	st
157	1	7	2.100000	4.223022226	-21.518820782	11.994298097	0	1	0	#	st
158	1	7	2.100000	1.634672226	-25.973370782	11.994298097	0	1	0	#	st
159	1	7	2.100000	1.634647014	-22.927430796	11.995277170	0	1	0	#	st
160	1	7	2.100000	0.953677774	-27.390279218	6.670701903	0	1	0	#	st
161	1	5	-0.950000	4.737466427	-19.680858114	-16.076279050	0	1	1	#	oht
162	1	5	-0.950000	0.304938203	-0.272172439	15.863272887	0	0	0	#	oht
163	1	2	0.425000	4.99988619	-1.054326608	-15.567929463	0	0	1	#	ho
164	1	2	0.425000	4.863848964	-18.596754758	-16.278386456	0	1	1	#	ho
165	1	2	0.425000	0.113048915	-19.012312375	15.301136949	0	1	0	#	ho
166	2	1	1.575000	7.765255029	1.474661568	9.332770632	0	0	0	#	ao
167	2	1	1.575000	5.176905029	5.929211568	9.332770632	0	0	0	#	ao
168	2	1	1.575000	7.764844971	7.434438432	9.332229368	0	0	0	#	ao
169	2	1	1.575000	10.353194971	2.979888432	9.332229368	0	0	0	#	ao
170	2	2	0.425000	8.911350872	4.457267322	10.818615063	0	0	0	#	ho
171	2	2	0.425000	6.323000872	0.002717322	10.818615063	0	0	0	#	ho
172	2	2	0.425000	6.618749128	4.451832678	7.846384937	0	0	0	#	ho
173	2	2	0.425000	9.207099128	8.906382678	7.846384937	0	0	0	#	ho
174	2	3	-1.050000	6.158014655	1.677501481	8.299077932	0	0	0	#	ob
175	2	3	-1.050000	10.200217264	6.305096126	6.100653738	0	0	0	#	ob
176	2	3	-1.050000	8.746944487	2.773649320	8.298868622	0	0	0	#	ob
177	2	3	-1.050000	7.611539092	7.048710300	6.099420289	0	0	0	#	ob
178	2	3	-1.050000	6.158594487	7.228199320	8.298868622	0	0	0	#	ob
179	2	3	-1.050000	6.783155513	6.135450680	10.366131378	0	0	0	#	ob
180	2	3	-1.050000	10.199889092	2.594160300	6.099420289	0	0	0	#	ob
181	2	3	-1.050000	6.783735345	2.777048519	10.365922068	0	0	0	#	ob
182	2	3	-1.050000	7.918232736	7.058553874	12.564346262	0	0	0	#	ob
183	2	3	-1.050000	9.372085345	7.231598519	10.365922068	0	0	0	#	ob
184	2	3	-1.050000	5.329882736	2.604003874	12.564346262	0	0	0	#	ob
185	2	3	-1.050000	7.918560908	1.860389700	12.565579711	0	0	0	#	ob
186	2	4	-0.950000	7.175957657	0.000940996	10.345082885	0	0	0	#	oho
187	2	5	-0.950000	9.843781651	0.003976970	12.393982417	0	0	0	#	oht
188	2	6	-0.950000	9.764307657	4.455490996	10.345082885	0	0	0	#	oh
189	2	3	-1.050000	7.255431651	4.458526970	12.393982417	0	0	0	#	ob
190	2	6	-0.950000	8.354142343	8.908159004	8.319917115	0	0	0	#	oh
191	2	3	-1.050000	5.686318349	8.905123030	6.271017583	0	0	0	#	ob
192	2	6	-0.950000	5.765792343	4.453609004	8.319917115	0	0	0	#	oh
193	2	3	-1.050000	8.274668349	4.450573030	6.271017583	0	0	0	#	ob
194	2	3	-1.050000	9.371505513	1.680900680	10.366131378	0	0	0	#	ob
195	2	3	-1.050000	5.330210908	6.314939700	12.565579711	0	0	0	#	ob
196	2	3	-1.050000	8.746364655	6.132051481	8.299077932	0	0	0	#	ob
197	2	3	-1.050000	7.611867264	1.850546126	6.100653738	0	0	0	#	ob
198	2	7	2.100000	9.399697014	1.527119204	11.995277170	0	0	0	#	st
199	2	7	2.100000	8.718727774	5.973370782	6.670701903	0	0	0	#	st
200	2	7	2.100000	6.130402986	7.381980796	6.669722830	0	0	0	#	st
201	2	7	2.100000	8.718752986	2.927430796	6.669722830	0	0	0	#	st
202	2	7	2.100000	9.399722226	7.390279218	11.994298097	0	0	0	#	st
203	2	7	2.100000	6.811372226	2.935729218	11.994298097	0	0	0	#	st
204	2	7	2.100000	6.811347014	5.981669204	11.995277170	0	0	0	#	st
205	2	7	2.100000	6.130377774	1.518820782	6.670701903	0	0	0	#	st
206	2	1	1.575000	7.765255029	10.383761568	9.332770632	0	0	0	#	ao
207	2	1	1.575000	5.176905029	14.838311568	9.332770632	0	0	0	#	ao
208	2	1	1.575000	7.764844971	16.343538432	9.332229368	0	0	0	#	ao
209	2	1	1.575000	10.353194971	11.888988432	9.332229368	0	0	0	#	ao
210	2	2	0.425000	8.911350872	13.366367322	10.818615063	0	0	0	#	ho
211	2	2	0.425000	6.323000872	8.911817322	10.818615063	0	0	0	#	ho
212	2	2	0.425000	6.618749128	13.360932678	7.846384937	0	0	0	#	ho
213	2	2	0.425000	9.207099128	17.815482678	7.846384937	0	0	0	#	ho
214	2	3	-1.050000	6.158014655	10.586601481	8.299077932	0	0	0	#	ob
215	2	3	-1.050000	10.200217264	15.214196126	6.100653738	0	0	0	#	ob

216	2	3	-1.050000	8.746944487	11.682749320	8.298868622	0	0	0	#	ob
217	2	3	-1.050000	7.611539092	15.957810300	6.099420289	0	0	0	#	ob
218	2	3	-1.050000	6.158594487	16.137299320	8.298868622	0	0	0	#	ob
219	2	3	-1.050000	6.783155513	15.044550680	10.366131378	0	0	0	#	ob
220	2	3	-1.050000	10.199889092	11.503260300	6.099420289	0	0	0	#	ob
221	2	3	-1.050000	6.783735345	11.686148519	10.365922068	0	0	0	#	ob
222	2	3	-1.050000	7.918232736	15.967653874	12.564346262	0	0	0	#	ob
223	2	3	-1.050000	9.372085345	16.140698519	10.365922068	0	0	0	#	ob
224	2	3	-1.050000	5.329882736	11.513103874	12.564346262	0	0	0	#	ob
225	2	3	-1.050000	7.918560908	10.769489700	12.565579711	0	0	0	#	ob
226	2	6	-0.950000	7.175957657	8.910040996	10.345082885	0	0	0	#	oh
227	2	3	-1.050000	9.843781651	8.913076970	12.393982417	0	0	0	#	ob
228	2	6	-0.950000	9.764307657	13.364590996	10.345082885	0	0	0	#	oh
229	2	3	-1.050000	7.255431651	13.367626970	12.393982417	0	0	0	#	ob
230	2	6	-0.950000	8.354142343	17.817259004	8.319917115	0	0	0	#	oh
231	2	3	-1.050000	5.686318349	17.814223030	6.271017583	0	0	0	#	ob
232	2	6	-0.950000	5.765792343	13.362709004	8.319917115	0	0	0	#	oh
233	2	3	-1.050000	8.274668349	13.359673030	6.271017583	0	0	0	#	ob
234	2	3	-1.050000	9.371505513	10.590000680	10.366131378	0	0	0	#	ob
235	2	3	-1.050000	5.330210908	15.224039700	12.565579711	0	0	0	#	ob
236	2	3	-1.050000	8.746364655	15.041151481	8.299077932	0	0	0	#	ob
237	2	3	-1.050000	7.611867264	10.759646126	6.100653738	0	0	0	#	ob
238	2	7	2.100000	9.399697014	10.436219204	11.995277170	0	0	0	#	st
239	2	7	2.100000	8.718727774	14.882470782	6.670701903	0	0	0	#	st
240	2	7	2.100000	6.130402986	16.291080796	6.669722830	0	0	0	#	st
241	2	7	2.100000	8.718752986	11.836530796	6.669722830	0	0	0	#	st
242	2	7	2.100000	9.399722226	16.299379218	11.994298097	0	0	0	#	st
243	2	7	2.100000	6.811372226	11.844829218	11.994298097	0	0	0	#	st
244	2	7	2.100000	6.811347014	14.890769204	11.995277170	0	0	0	#	st
245	2	7	2.100000	6.130377774	10.427920782	6.670701903	0	0	0	#	st
246	2	1	1.575000	7.765255029	19.292861568	9.332770632	0	0	0	#	ao
247	2	1	1.575000	5.176905029	23.747411568	9.332770632	0	0	0	#	ao
248	2	1	1.575000	7.764844971	25.252638432	9.332229368	0	0	0	#	ao
249	2	1	1.575000	10.353194971	20.798088432	9.332229368	0	0	0	#	ao
250	2	2	0.425000	8.911350872	22.275467322	10.818615063	0	0	0	#	ho
251	2	2	0.425000	6.323000872	17.820917322	10.818615063	0	0	0	#	ho
252	2	2	0.425000	6.618749128	22.270032678	7.846384937	0	0	0	#	ho
253	2	2	0.425000	9.207099128	26.724582678	7.846384937	0	0	0	#	ho
254	2	3	-1.050000	6.158014655	19.495701481	8.299077932	0	0	0	#	ob
255	2	3	-1.050000	10.200217264	24.123296126	6.100653738	0	0	0	#	ob
256	2	3	-1.050000	8.746944487	20.591849320	8.298868622	0	0	0	#	ob
257	2	3	-1.050000	7.611539092	24.866910300	6.099420289	0	0	0	#	ob
258	2	3	-1.050000	6.158594487	25.046399320	8.298868622	0	0	0	#	ob
259	2	3	-1.050000	6.783155513	23.953650680	10.366131378	0	0	0	#	ob
260	2	3	-1.050000	10.199889092	20.412360300	6.099420289	0	0	0	#	ob
261	2	3	-1.050000	6.783735345	20.595248519	10.365922068	0	0	0	#	ob
262	2	3	-1.050000	7.918232736	24.876753874	12.564346262	0	0	0	#	ob
263	2	3	-1.050000	9.372085345	25.049798519	10.365922068	0	0	0	#	ob
264	2	3	-1.050000	5.329882736	20.422203874	12.564346262	0	0	0	#	ob
265	2	3	-1.050000	7.918560908	19.678589700	12.565579711	0	0	0	#	ob
266	2	6	-0.950000	7.175957657	17.819140996	10.345082885	0	0	0	#	oh
267	2	3	-1.050000	9.843781651	17.822176970	12.393982417	0	0	0	#	ob
268	2	6	-0.950000	9.764307657	22.273690996	10.345082885	0	0	0	#	oh
269	2	3	-1.050000	7.255431651	22.276726970	12.393982417	0	0	0	#	ob
270	2	6	-0.950000	8.354142343	26.726359004	8.319917115	0	0	0	#	oh
271	2	3	-1.050000	5.686318349	26.723323030	6.271017583	0	0	0	#	ob
272	2	6	-0.950000	5.765792343	22.271809004	8.319917115	0	0	0	#	oh
273	2	3	-1.050000	8.274668349	22.268773030	6.271017583	0	0	0	#	ob
274	2	3	-1.050000	9.371505513	19.499100680	10.366131378	0	0	0	#	ob
275	2	3	-1.050000	5.330210908	24.133139700	12.565579711	0	0	0	#	ob
276	2	3	-1.050000	8.746364655	23.950251481	8.299077932	0	0	0	#	ob
277	2	3	-1.050000	7.611867264	19.668746126	6.100653738	0	0	0	#	ob
278	2	7	2.100000	9.399697014	19.345319204	11.995277170	0	0	0	#	st
279	2	7	2.100000	8.718727774	23.791570782	6.670701903	0	0	0	#	st
280	2	7	2.100000	6.130402986	25.200180796	6.669722830	0	0	0	#	st
281	2	7	2.100000	8.718752986	20.745630796	6.669722830	0	0	0	#	st
282	2	7	2.100000	9.399722226	25.208479218	11.994298097	0	0	0	#	st
283	2	7	2.100000	6.811372226	20.753929218	11.994298097	0	0	0	#	st
284	2	7	2.100000	6.811347014	23.799869204	11.995277170	0	0	0	#	st
285	2	7	2.100000	6.130377774	19.337020782	6.670701903	0	0	0	#	st
286	2	1	1.575000	7.765255029	-27.434438432	9.332770632	0	1	0	#	ao
287	2	1	1.575000	5.176905029	-22.979888432	9.332770632	0	1	0	#	ao
288	2	1	1.575000	7.764844971	-21.474661568	9.332229368	0	1	0	#	ao
289	2	1	1.575000	10.353194971	-25.929211568	9.332229368	0	1	0	#	ao
290	2	2	0.425000	8.911350872	-24.451832678	10.818615063	0	1	0	#	ho
291	2	2	0.425000	6.323000872	26.730017322	10.818615063	0	0	0	#	ho
292	2	2	0.425000	6.618749128	-24.457267322	7.846384937	0	1	0	#	ho
293	2	2	0.425000	9.207099128	-20.002717322	7.846384937	0	1	0	#	ho
294	2	3	-1.050000	6.158014655	-27.231598519	8.299077932	0	1	0	#	ob
295	2	3	-1.050000	10.200217264	-22.604003874	6.100653738	0	1	0	#	ob
296	2	3	-1.050000	8.746944487	-26.135450680	8.298868622	0	1	0	#	ob
297	2	3	-1.050000	7.611539092	-21.860389700	6.099420289	0	1	0	#	ob
298	2	3	-1.050000	6.158594487	-21.680900680	8.298868622	0	1	0	#	ob
299	2	3	-1.050000	6.783155513	-22.773649320	10.366131378	0	1	0	#	ob
300	2	3	-1.050000	10.199889092	-26.314939700	6.099420289	0	1	0	#	ob
301	2	3	-1.050000	6.783735345	-26.132051481	10.365922068	0	1	0	#	ob
302	2	3	-1.050000	7.918232736	-21.850546126	12.564346262	0	1	0	#	ob
303	2	3	-1.050000	9.372085345	-21.677501481	10.365922068	0	1	0	#	ob
304	2	3	-1.050000	5.329882736	-26.305096126	12.564346262	0	1	0	#	ob
305	2	3	-1.050000	7.918560908	-27.048710300	12.565579711	0	1	0	#	ob
306	2	6	-0.950000	7.175957657	26.728240996	10.345082885	0	0	0	#	oh
307	2	3	-1.050000	9.843781651	26.731276970	12.393982417	0	0	0	#	ob
308	2	6	-0.950000	9.764307657	-24.453609004	10.345082885	0	1	0	#	oh

309	2	3	-1.050000	7.255431651	-24.450573030	12.393982417	0	1	0	#	ob
310	2	4	-0.950000	8.354142343	-20.000940996	8.319917115	0	1	0	#	oho
311	2	5	-0.950000	5.686318349	-20.003976970	6.271017583	0	1	0	#	oht
312	2	6	-0.950000	5.765792343	-24.455490996	8.319917115	0	1	0	#	oh
313	2	3	-1.050000	8.274668349	-24.458526970	6.271017583	0	1	0	#	ob
314	2	3	-1.050000	9.371505513	-27.228199320	10.366131378	0	1	0	#	ob
315	2	3	-1.050000	5.330210908	-22.594160300	12.565579711	0	1	0	#	ob
316	2	3	-1.050000	8.746364655	-22.777048519	8.299077932	0	1	0	#	ob
317	2	3	-1.050000	7.611867264	-27.058553874	6.100653738	0	1	0	#	ob
318	2	7	2.100000	9.399697014	-27.381980796	11.995277170	0	1	0	#	st
319	2	7	2.100000	8.718277774	-22.935729218	6.670701903	0	1	0	#	st
320	2	7	2.100000	6.130402986	-21.527119204	6.669722830	0	1	0	#	st
321	2	7	2.100000	8.718752986	-25.981669204	6.669722830	0	1	0	#	st
322	2	7	2.100000	9.399722226	-21.518820782	11.994298097	0	1	0	#	st
323	2	7	2.100000	6.811372226	-25.973370782	11.994298097	0	1	0	#	st
324	2	7	2.100000	6.811347014	-22.927430796	11.995277170	0	1	0	#	st
325	2	7	2.100000	6.130377774	-27.390279218	6.670701903	0	1	0	#	st
326	2	5	-0.950000	9.914166427	-19.680858114	-16.076279050	0	1	1	#	oht
327	2	5	-0.950000	5.481638203	-0.272172439	15.863272887	0	0	0	#	oht
328	2	2	0.425000	5.133272253	-1.308055357	15.669139507	0	0	0	#	ho
329	2	2	0.425000	10.176688619	-1.054326608	-15.567929463	0	0	1	#	ho
330	2	2	0.425000	10.040548964	-18.596754758	-16.278386456	0	1	1	#	ho
331	2	2	0.425000	5.289748915	-19.012312375	15.301136949	0	1	0	#	ho
332	3	1	1.575000	12.941955029	1.474661568	9.332770632	0	0	0	#	ao
333	3	1	1.575000	10.353605029	5.929211568	9.332770632	0	0	0	#	ao
334	3	1	1.575000	12.941544971	7.434438432	9.332229368	0	0	0	#	ao
335	3	1	1.575000	15.529894971	2.979888432	9.332229368	0	0	0	#	ao
336	3	2	0.425000	14.088050872	4.457267322	10.818615063	0	0	0	#	ho
337	3	2	0.425000	11.499700872	0.002717322	10.818615063	0	0	0	#	ho
338	3	2	0.425000	11.79549128	4.451832678	7.846384937	0	0	0	#	ho
339	3	2	0.425000	14.383799128	8.906382678	7.846384937	0	0	0	#	ho
340	3	3	-1.050000	11.334714655	1.677501481	8.299077932	0	0	0	#	ob
341	3	3	-1.050000	15.376917264	6.305096126	6.100653738	0	0	0	#	ob
342	3	3	-1.050000	13.923644487	2.773649320	8.298868622	0	0	0	#	ob
343	3	3	-1.050000	12.788239092	7.048710300	6.099420289	0	0	0	#	ob
344	3	3	-1.050000	11.335294487	7.228199320	8.298868622	0	0	0	#	ob
345	3	3	-1.050000	11.959855513	6.135450680	10.366131378	0	0	0	#	ob
346	3	3	-1.050000	15.376589092	2.594160300	6.099420289	0	0	0	#	ob
347	3	3	-1.050000	11.960435345	2.777048519	10.365922068	0	0	0	#	ob
348	3	3	-1.050000	13.094932736	7.058553874	12.564346262	0	0	0	#	ob
349	3	3	-1.050000	14.548785345	7.231598519	10.365922068	0	0	0	#	ob
350	3	3	-1.050000	10.506582736	2.604003874	12.564346262	0	0	0	#	ob
351	3	3	-1.050000	13.095260908	1.860389700	12.565579711	0	0	0	#	ob
352	3	4	-0.950000	12.352657657	0.000940996	10.345082885	0	0	0	#	oho
353	3	5	-0.950000	15.020481651	0.003976970	12.393982417	0	0	0	#	oht
354	3	6	-0.950000	14.941007657	4.455490996	10.345082885	0	0	0	#	oh
355	3	3	-1.050000	12.432131651	4.458526970	12.393982417	0	0	0	#	ob
356	3	6	-0.950000	13.530842343	8.908159004	8.319917115	0	0	0	#	oh
357	3	3	-1.050000	10.863018349	8.905123030	6.271017583	0	0	0	#	ob
358	3	6	-0.950000	10.942492343	4.453609004	8.319917115	0	0	0	#	oh
359	3	3	-1.050000	13.451368349	4.450573030	6.271017583	0	0	0	#	ob
360	3	3	-1.050000	14.548205513	1.680900680	10.366131378	0	0	0	#	ob
361	3	3	-1.050000	10.506910908	6.314939700	12.565579711	0	0	0	#	ob
362	3	3	-1.050000	13.923064655	6.132051481	8.299077932	0	0	0	#	ob
363	3	3	-1.050000	12.788567264	1.850546126	6.100653738	0	0	0	#	ob
364	3	7	2.100000	14.576397014	1.527119204	11.995277170	0	0	0	#	st
365	3	7	2.100000	13.895427774	5.973370782	6.670701903	0	0	0	#	st
366	3	7	2.100000	11.307102986	7.381980796	6.669722830	0	0	0	#	st
367	3	7	2.100000	13.895452986	2.927430796	6.669722830	0	0	0	#	st
368	3	7	2.100000	14.576422226	7.390279218	11.994298097	0	0	0	#	st
369	3	7	2.100000	11.988072226	2.935729218	11.994298097	0	0	0	#	st
370	3	7	2.100000	11.988047014	5.981669204	11.995277170	0	0	0	#	st
371	3	7	2.100000	11.307077774	1.518820782	6.670701903	0	0	0	#	st
372	3	1	1.575000	12.941955029	10.383761568	9.332770632	0	0	0	#	ao
373	3	1	1.575000	10.353605029	14.838311568	9.332770632	0	0	0	#	ao
374	3	1	1.575000	12.941544971	16.343538432	9.332229368	0	0	0	#	ao
375	3	1	1.575000	15.529894971	11.888988432	9.332229368	0	0	0	#	ao
376	3	2	0.425000	14.088050872	13.366367322	10.818615063	0	0	0	#	ho
377	3	2	0.425000	11.499700872	8.911817322	10.818615063	0	0	0	#	ho
378	3	2	0.425000	11.79549128	13.360932678	7.846384937	0	0	0	#	ho
379	3	2	0.425000	14.383799128	17.815482678	7.846384937	0	0	0	#	ho
380	3	3	-1.050000	11.334714655	10.586601481	8.299077932	0	0	0	#	ob
381	3	3	-1.050000	15.376917264	15.214196126	6.100653738	0	0	0	#	ob
382	3	3	-1.050000	13.923644487	11.682749320	8.298868622	0	0	0	#	ob
383	3	3	-1.050000	12.788239092	15.957810300	6.099420289	0	0	0	#	ob
384	3	3	-1.050000	11.335294487	16.137299320	8.298868622	0	0	0	#	ob
385	3	3	-1.050000	11.959855513	15.044550680	10.366131378	0	0	0	#	ob
386	3	3	-1.050000	15.376589092	11.503260300	6.099420289	0	0	0	#	ob
387	3	3	-1.050000	11.960435345	11.686148519	10.365922068	0	0	0	#	ob
388	3	3	-1.050000	13.094932736	15.967653874	12.564346262	0	0	0	#	ob
389	3	3	-1.050000	14.548785345	16.140698519	10.365922068	0	0	0	#	ob
390	3	3	-1.050000	10.506582736	11.513103874	12.564346262	0	0	0	#	ob
391	3	3	-1.050000	13.095260908	10.769489700	12.565579711	0	0	0	#	ob
392	3	6	-0.950000	12.352657657	8.910040996	10.345082885	0	0	0	#	oh
393	3	3	-1.050000	15.020481651	8.913076970	12.393982417	0	0	0	#	ob
394	3	6	-0.950000	14.941007657	13.364590996	10.345082885	0	0	0	#	oh
395	3	3	-1.050000	12.432131651	13.367626970	12.393982417	0	0	0	#	ob
396	3	6	-0.950000	13.530842343	17.817259004	8.319917115	0	0	0	#	oh
397	3	3	-1.050000	10.863018349	17.814223030	6.271017583	0	0	0	#	ob
398	3	6	-0.950000	10.942492343	13.362709004	8.319917115	0	0	0	#	oh
399	3	3	-1.050000	13.451368349	13.359673030	6.271017583	0	0	0	#	ob
400	3	3	-1.050000	14.548205513	10.590000680	10.366131378	0	0	0	#	ob
401	3	3	-1.050000	10.506910908	15.224039700	12.565579711	0	0	0	#	ob

402	3	3	-1.050000	13.923064655	15.041151481	8.299077932	0	0	0	#	ob
403	3	3	-1.050000	12.788567264	10.759646126	6.100653738	0	0	0	#	ob
404	3	7	2.100000	14.576397014	10.436219204	11.995277170	0	0	0	#	st
405	3	7	2.100000	13.895427774	14.882470782	6.670701903	0	0	0	#	st
406	3	7	2.100000	11.307102986	16.291080796	6.669722830	0	0	0	#	st
407	3	7	2.100000	13.895452986	11.836530796	6.669722830	0	0	0	#	st
408	3	7	2.100000	14.576422226	16.299379218	11.994298097	0	0	0	#	st
409	3	7	2.100000	11.988072226	11.844829218	11.994298097	0	0	0	#	st
410	3	7	2.100000	11.988047014	14.890769204	11.995277170	0	0	0	#	st
411	3	7	2.100000	11.307077774	10.427920782	6.670701903	0	0	0	#	st
412	3	1	1.575000	12.941955029	19.292861568	9.332770632	0	0	0	#	ao
413	3	1	1.575000	10.353605029	23.747411568	9.332770632	0	0	0	#	ao
414	3	1	1.575000	12.941544971	25.252638432	9.332229368	0	0	0	#	ao
415	3	1	1.575000	15.529894971	20.798088432	9.332229368	0	0	0	#	ao
416	3	2	0.425000	14.088050872	22.275467322	10.818615063	0	0	0	#	ho
417	3	2	0.425000	11.499700872	17.820917322	10.818615063	0	0	0	#	ho
418	3	2	0.425000	11.795449128	22.270032678	7.846384937	0	0	0	#	ho
419	3	2	0.425000	14.383799128	26.724582678	7.846384937	0	0	0	#	ho
420	3	3	-1.050000	11.334714655	19.495701481	8.299077932	0	0	0	#	ob
421	3	3	-1.050000	15.376917264	24.123296126	6.100653738	0	0	0	#	ob
422	3	3	-1.050000	13.923644487	20.591849320	8.298868622	0	0	0	#	ob
423	3	3	-1.050000	12.788239092	24.866910300	6.099420289	0	0	0	#	ob
424	3	3	-1.050000	11.335294487	25.046399320	8.298868622	0	0	0	#	ob
425	3	3	-1.050000	11.959855513	23.953650680	10.366131378	0	0	0	#	ob
426	3	3	-1.050000	15.376589092	20.412360300	6.099420289	0	0	0	#	ob
427	3	3	-1.050000	11.960435345	20.595248519	10.365922068	0	0	0	#	ob
428	3	3	-1.050000	13.094932736	24.876753874	12.564346262	0	0	0	#	ob
429	3	3	-1.050000	14.548785345	25.049798519	10.365922068	0	0	0	#	ob
430	3	3	-1.050000	10.506582736	20.422203874	12.564346262	0	0	0	#	ob
431	3	3	-1.050000	13.095260908	19.678589700	12.565579711	0	0	0	#	ob
432	3	6	-0.950000	12.352657657	17.819140996	10.345082885	0	0	0	#	oh
433	3	3	-1.050000	15.020481651	17.822176970	12.393982417	0	0	0	#	ob
434	3	6	-0.950000	14.941007657	22.273690996	10.345082885	0	0	0	#	oh
435	3	3	-1.050000	12.432131651	22.276726970	12.393982417	0	0	0	#	ob
436	3	6	-0.950000	13.530842343	26.726359004	8.319917115	0	0	0	#	oh
437	3	3	-1.050000	10.863018349	26.723323030	6.271017583	0	0	0	#	ob
438	3	6	-0.950000	10.942492343	22.271809004	8.319917115	0	0	0	#	oh
439	3	3	-1.050000	13.451368349	22.268773030	6.271017583	0	0	0	#	ob
440	3	3	-1.050000	14.548205513	19.499100680	10.366131378	0	0	0	#	ob
441	3	3	-1.050000	10.506910908	24.133139700	12.565579711	0	0	0	#	ob
442	3	3	-1.050000	13.923064655	23.950251481	8.299077932	0	0	0	#	ob
443	3	3	-1.050000	12.788567264	19.668746126	6.100653738	0	0	0	#	ob
444	3	7	2.100000	14.576397014	19.345319204	11.995277170	0	0	0	#	st
445	3	7	2.100000	13.895427774	23.791570782	6.670701903	0	0	0	#	st
446	3	7	2.100000	11.307102986	25.200180796	6.669722830	0	0	0	#	st
447	3	7	2.100000	13.895452986	20.745630796	6.669722830	0	0	0	#	st
448	3	7	2.100000	14.576422226	25.208479218	11.994298097	0	0	0	#	st
449	3	7	2.100000	11.988072226	20.753929218	11.994298097	0	0	0	#	st
450	3	7	2.100000	11.988047014	23.799869204	11.995277170	0	0	0	#	st
451	3	7	2.100000	11.307077774	19.337020782	6.670701903	0	0	0	#	st
452	3	1	1.575000	12.941955029	-27.434438432	9.332770632	0	1	0	#	ao
453	3	1	1.575000	10.353605029	-22.979888432	9.332770632	0	1	0	#	ao
454	3	1	1.575000	12.941544971	-21.474661568	9.332229368	0	1	0	#	ao
455	3	1	1.575000	15.529894971	-25.929211568	9.332229368	0	1	0	#	ao
456	3	2	0.425000	14.088050872	-24.451832678	10.818615063	0	1	0	#	ho
457	3	2	0.425000	11.499700872	26.730017322	10.818615063	0	0	0	#	ho
458	3	2	0.425000	11.795449128	-24.457267322	7.846384937	0	1	0	#	ho
459	3	2	0.425000	14.383799128	-20.002717322	7.846384937	0	1	0	#	ho
460	3	3	-1.050000	11.334714655	-27.231598519	8.299077932	0	1	0	#	ob
461	3	3	-1.050000	15.376917264	-22.604003874	6.100653738	0	1	0	#	ob
462	3	3	-1.050000	13.923644487	-26.135450680	8.298868622	0	1	0	#	ob
463	3	3	-1.050000	12.788239092	-21.860389700	6.099420289	0	1	0	#	ob
464	3	3	-1.050000	11.335294487	-21.680900680	8.298868622	0	1	0	#	ob
465	3	3	-1.050000	11.959855513	-22.773649320	10.366131378	0	1	0	#	ob
466	3	3	-1.050000	15.376589092	-26.314939700	6.099420289	0	1	0	#	ob
467	3	3	-1.050000	11.960435345	-26.132051481	10.365922068	0	1	0	#	ob
468	3	3	-1.050000	13.094932736	-21.850546126	12.564346262	0	1	0	#	ob
469	3	3	-1.050000	14.548785345	-21.677501481	10.365922068	0	1	0	#	ob
470	3	3	-1.050000	10.506582736	-26.305096126	12.564346262	0	1	0	#	ob
471	3	3	-1.050000	13.095260908	-27.048710300	12.565579711	0	1	0	#	ob
472	3	6	-0.950000	12.352657657	26.728240996	10.345082885	0	0	0	#	oh
473	3	3	-1.050000	15.020481651	26.731276970	12.393982417	0	0	0	#	ob
474	3	6	-0.950000	14.941007657	-24.453609004	10.345082885	0	1	0	#	oh
475	3	3	-1.050000	12.432131651	-24.450573030	12.393982417	0	1	0	#	ob
476	3	4	-0.950000	13.530842343	-20.000940996	8.319917115	0	1	0	#	oh
477	3	5	-0.950000	10.863018349	-20.003976970	6.271017583	0	1	0	#	oh
478	3	6	-0.950000	10.942492343	-24.455490996	8.319917115	0	1	0	#	oh
479	3	3	-1.050000	13.451368349	-24.458526970	6.271017583	0	1	0	#	ob
480	3	3	-1.050000	14.548205513	-27.228199320	10.366131378	0	1	0	#	ob
481	3	3	-1.050000	10.506910908	-22.594160300	12.565579711	0	1	0	#	ob
482	3	3	-1.050000	13.923064655	-22.777048519	8.299077932	0	1	0	#	ob
483	3	3	-1.050000	12.788567264	-27.058553874	6.100653738	0	1	0	#	ob
484	3	7	2.100000	14.576397014	-27.381980796	11.995277170	0	1	0	#	st
485	3	7	2.100000	13.895427774	-22.935729218	6.670701903	0	1	0	#	st
486	3	7	2.100000	11.307102986	-21.527119204	6.669722830	0	1	0	#	st
487	3	7	2.100000	13.895452986	-25.981669204	6.669722830	0	1	0	#	st
488	3	7	2.100000	14.576422226	-21.518820782	11.994298097	0	1	0	#	st
489	3	7	2.100000	11.988072226	-25.973370782	11.994298097	0	1	0	#	st
490	3	7	2.100000	11.988047014	-22.927430796	11.995277170	0	1	0	#	st
491	3	7	2.100000	11.307077774	-27.390279218	6.670701903	0	1	0	#	st
492	3	5	-0.950000	15.090866427	-19.680858114	-16.076279050	0	1	1	#	oh
493	3	5	-0.950000	10.658338203	-0.272172439	15.863272887	0	0	0	#	oh
494	3	2	0.425000	10.309972253	-1.308055357	15.669139507	0	0	0	#	ho

495	3	2	0.425000	15.353388619	-1.054326608	-15.567929463	0	0	1	#	ho
496	3	2	0.425000	15.217248964	-18.596754758	-16.278386456	0	1	1	#	ho
497	3	2	0.425000	10.466448915	-19.012312375	15.301136949	0	1	0	#	ho
498	4	1	1.575000	-12.941544971	1.474661568	9.332770632	1	0	0	#	ao
499	4	1	1.575000	-15.529894971	5.929211568	9.332770632	1	0	0	#	ao
500	4	1	1.575000	-12.941955029	7.434438432	9.332229368	1	0	0	#	ao
501	4	1	1.575000	-10.353605029	2.979888432	9.332229368	1	0	0	#	ao
502	4	2	0.425000	-11.795449128	4.457267322	10.818615063	1	0	0	#	ho
503	4	2	0.425000	-14.383799128	0.002717322	10.818615063	1	0	0	#	ho
504	4	2	0.425000	-14.088050872	4.451832678	7.846384937	1	0	0	#	ho
505	4	2	0.425000	-11.499700872	8.906382678	7.846384937	1	0	0	#	ho
506	4	3	-1.050000	-14.548785345	1.677501481	8.299077932	1	0	0	#	ob
507	4	3	-1.050000	-10.506582736	6.305096126	6.100653738	1	0	0	#	ob
508	4	3	-1.050000	-11.959855513	2.773649320	8.298868622	1	0	0	#	ob
509	4	3	-1.050000	-13.095260908	7.048710300	6.099420289	1	0	0	#	ob
510	4	3	-1.050000	-14.548205513	7.228199320	8.298868622	1	0	0	#	ob
511	4	3	-1.050000	-13.923644487	6.135450680	10.366131378	1	0	0	#	ob
512	4	3	-1.050000	-10.506910908	2.594160300	6.099420289	1	0	0	#	ob
513	4	3	-1.050000	-13.923064655	2.777048519	10.365922068	1	0	0	#	ob
514	4	3	-1.050000	-12.788567264	7.058553874	12.564346262	1	0	0	#	ob
515	4	3	-1.050000	-11.334714655	7.231598519	10.365922068	1	0	0	#	ob
516	4	3	-1.050000	-15.376917264	2.604003874	12.564346262	1	0	0	#	ob
517	4	3	-1.050000	-12.788239092	1.860389700	12.565579711	1	0	0	#	ob
518	4	4	-0.950000	-13.530842343	0.000940996	10.345082885	1	0	0	#	oho
519	4	5	-0.950000	-10.863018349	0.003976970	12.393982417	1	0	0	#	oht
520	4	6	-0.950000	-10.942492343	4.455490996	10.345082885	1	0	0	#	oh
521	4	3	-1.050000	-13.451368349	4.458526970	12.393982417	1	0	0	#	ob
522	4	6	-0.950000	-12.352657657	8.908159004	8.319917115	1	0	0	#	oh
523	4	3	-1.050000	-15.020481651	8.905123030	6.271017583	1	0	0	#	ob
524	4	6	-0.950000	-14.941007657	4.453609004	8.319917115	1	0	0	#	oh
525	4	3	-1.050000	-12.432131651	4.450573030	6.271017583	1	0	0	#	ob
526	4	3	-1.050000	-11.335294487	1.680900680	10.366131378	1	0	0	#	ob
527	4	3	-1.050000	-15.376589092	6.314939700	12.565579711	1	0	0	#	ob
528	4	3	-1.050000	-11.960435345	6.132051481	8.299077932	1	0	0	#	ob
529	4	3	-1.050000	-13.094932736	1.850546126	6.100653738	1	0	0	#	ob
530	4	7	2.100000	-11.307102986	1.527119204	11.995277170	1	0	0	#	st
531	4	7	2.100000	-11.988072226	5.973370782	6.670701903	1	0	0	#	st
532	4	7	2.100000	-14.576397014	7.381980796	6.669722830	1	0	0	#	st
533	4	7	2.100000	-11.988047014	2.927430796	6.669722830	1	0	0	#	st
534	4	7	2.100000	-11.307077774	7.390279218	11.994298097	1	0	0	#	st
535	4	7	2.100000	-13.895427774	2.935729218	11.994298097	1	0	0	#	st
536	4	7	2.100000	-13.895452986	5.981669204	11.995277170	1	0	0	#	st
537	4	7	2.100000	-14.576422226	1.518820782	6.670701903	1	0	0	#	st
538	4	1	1.575000	-12.941544971	10.383761568	9.332770632	1	0	0	#	ao
539	4	1	1.575000	-15.529894971	14.838311568	9.332770632	1	0	0	#	ao
540	4	1	1.575000	-12.941955029	16.343538432	9.332229368	1	0	0	#	ao
541	4	1	1.575000	-10.353605029	11.888988432	9.332229368	1	0	0	#	ao
542	4	2	0.425000	-11.795449128	13.366367322	10.818615063	1	0	0	#	ho
543	4	2	0.425000	-14.383799128	8.911817322	10.818615063	1	0	0	#	ho
544	4	2	0.425000	-14.088050872	13.360932678	7.846384937	1	0	0	#	ho
545	4	2	0.425000	-11.499700872	17.815482678	7.846384937	1	0	0	#	ho
546	4	3	-1.050000	-14.548785345	10.586601481	8.299077932	1	0	0	#	ob
547	4	3	-1.050000	-10.506582736	15.214196126	6.100653738	1	0	0	#	ob
548	4	3	-1.050000	-11.959855513	11.682749320	8.298868622	1	0	0	#	ob
549	4	3	-1.050000	-13.095260908	15.957810300	6.099420289	1	0	0	#	ob
550	4	3	-1.050000	-14.548205513	16.137299320	8.298868622	1	0	0	#	ob
551	4	3	-1.050000	-13.923644487	15.044550680	10.366131378	1	0	0	#	ob
552	4	3	-1.050000	-10.506910908	11.503260300	6.099420289	1	0	0	#	ob
553	4	3	-1.050000	-13.923064655	11.686148519	10.365922068	1	0	0	#	ob
554	4	3	-1.050000	-12.788567264	15.967653874	12.564346262	1	0	0	#	ob
555	4	3	-1.050000	-11.334714655	16.140698519	10.365922068	1	0	0	#	ob
556	4	3	-1.050000	-15.376917264	11.513103874	12.564346262	1	0	0	#	ob
557	4	3	-1.050000	-12.788239092	10.769489700	12.565579711	1	0	0	#	ob
558	4	6	-0.950000	-13.530842343	8.910040996	10.345082885	1	0	0	#	oh
559	4	3	-1.050000	-10.863018349	8.913076970	12.393982417	1	0	0	#	ob
560	4	6	-0.950000	-10.942492343	13.364590996	10.345082885	1	0	0	#	oh
561	4	3	-1.050000	-13.451368349	13.367626970	12.393982417	1	0	0	#	ob
562	4	6	-0.950000	-12.352657657	17.817259004	8.319917115	1	0	0	#	oh
563	4	3	-1.050000	-15.020481651	17.814223030	6.271017583	1	0	0	#	ob
564	4	6	-0.950000	-14.941007657	13.362709004	8.319917115	1	0	0	#	oh
565	4	3	-1.050000	-12.432131651	13.359673030	6.271017583	1	0	0	#	ob
566	4	3	-1.050000	-11.335294487	10.590000680	10.366131378	1	0	0	#	ob
567	4	3	-1.050000	-15.376589092	15.224039700	12.565579711	1	0	0	#	ob
568	4	3	-1.050000	-11.960435345	15.041151481	8.299077932	1	0	0	#	ob
569	4	3	-1.050000	-13.094932736	10.759646126	6.100653738	1	0	0	#	ob
570	4	7	2.100000	-11.307102986	10.436219204	11.995277170	1	0	0	#	st
571	4	7	2.100000	-11.988072226	14.882470782	6.670701903	1	0	0	#	st
572	4	7	2.100000	-14.576397014	16.291080796	6.669722830	1	0	0	#	st
573	4	7	2.100000	-11.988047014	11.836530796	6.669722830	1	0	0	#	st
574	4	7	2.100000	-11.307077774	16.299379218	11.994298097	1	0	0	#	st
575	4	7	2.100000	-13.895427774	11.844829218	11.994298097	1	0	0	#	st
576	4	7	2.100000	-13.895452986	14.890769204	11.995277170	1	0	0	#	st
577	4	7	2.100000	-14.576422226	10.427920782	6.670701903	1	0	0	#	st
578	4	1	1.575000	-12.941544971	19.292861568	9.332770632	1	0	0	#	ao
579	4	1	1.575000	-15.529894971	23.747411568	9.332770632	1	0	0	#	ao
580	4	1	1.575000	-12.941955029	25.252638432	9.332229368	1	0	0	#	ao
581	4	1	1.575000	-10.353605029	20.798088432	9.332229368	1	0	0	#	ao
582	4	2	0.425000	-11.795449128	22.275467322	10.818615063	1	0	0	#	ho
583	4	2	0.425000	-14.383799128	17.820917322	10.818615063	1	0	0	#	ho
584	4	2	0.425000	-14.088050872	22.270032678	7.846384937	1	0	0	#	ho
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587	4	3	-1.050000	-10.506582736	24.123296126	6.100653738	1	0	0	#	ob

588 4 3 -1.050000 -11.959855513 20.591849320 8.298868622 1 0 0 # ob  
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598 4 6 -0.950000 -13.530842343 17.819140996 10.345082885 1 0 0 # oh  
599 4 3 -1.050000 -10.863018349 17.822176970 12.393982417 1 0 0 # ob  
600 4 6 -0.950000 -10.942492343 22.273690996 10.345082885 1 0 0 # oh  
601 4 3 -1.050000 -13.451368349 22.276726970 12.393982417 1 0 0 # ob  
602 4 6 -0.950000 -12.352657657 26.726359004 8.319917115 1 0 0 # oh  
603 4 3 -1.050000 -15.020481651 26.723323030 6.271017583 1 0 0 # ob  
604 4 6 -0.950000 -14.941007657 22.271809004 8.319917115 1 0 0 # oh  
605 4 3 -1.050000 -12.432131651 22.268773030 6.271017583 1 0 0 # ob  
606 4 3 -1.050000 -11.335294487 19.499100680 10.366131378 1 0 0 # ob  
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609 4 3 -1.050000 -13.094932736 19.668746126 6.100653738 1 0 0 # ob  
610 4 7 2.100000 -11.307102986 19.345319204 11.995277170 1 0 0 # st  
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618 4 1 1.575000 -12.941544971 -27.434438432 9.332770632 1 1 0 # ao  
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620 4 1 1.575000 -12.941955029 -21.474661568 9.332229368 1 1 0 # ao  
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622 4 2 0.425000 -11.795449128 -24.451832678 10.818615063 1 1 0 # ho  
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624 4 2 0.425000 -14.088050872 -24.457267322 7.846384937 1 1 0 # ho  
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626 4 3 -1.050000 -14.548785345 -27.231598519 8.299077932 1 1 0 # ob  
627 4 3 -1.050000 -10.506582736 -22.604003874 6.100653738 1 1 0 # ob  
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632 4 3 -1.050000 -10.506910908 -26.314939700 6.099420289 1 1 0 # ob  
633 4 3 -1.050000 -13.923064655 -26.132051481 10.365922068 1 1 0 # ob  
634 4 3 -1.050000 -12.788567264 -21.850546126 12.564346262 1 1 0 # ob  
635 4 3 -1.050000 -11.334714655 -21.677501481 10.365922068 1 1 0 # ob  
636 4 3 -1.050000 -15.376917264 -26.305096126 12.564346262 1 1 0 # ob  
637 4 3 -1.050000 -12.788239092 -27.048710300 12.565579711 1 1 0 # ob  
638 4 6 -0.950000 -13.530842343 26.728240996 10.345082885 1 0 0 # oh  
639 4 3 -1.050000 -10.863018349 26.731276970 12.393982417 1 0 0 # ob  
640 4 6 -0.950000 -10.942492343 -24.453609004 10.345082885 1 1 0 # oh  
641 4 3 -1.050000 -13.451368349 -24.450573030 12.393982417 1 1 0 # ob  
642 4 4 -0.950000 -12.352657657 -20.000940996 8.319917115 1 1 0 # oho  
643 4 5 -0.950000 -15.020481651 -20.003976970 6.271017583 1 1 0 # oht  
644 4 6 -0.950000 -14.941007657 -24.455490996 8.319917115 1 1 0 # oh  
645 4 3 -1.050000 -12.432131651 -24.458526970 6.271017583 1 1 0 # ob  
646 4 3 -1.050000 -11.335294487 -27.228199320 10.366131378 1 1 0 # ob  
647 4 3 -1.050000 -15.376589092 -22.594160300 12.565579711 1 1 0 # ob  
648 4 3 -1.050000 -11.960435345 -22.777048519 8.299077932 1 1 0 # ob  
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650 4 7 2.100000 -11.307102986 -27.381980796 11.995277170 1 1 0 # st  
651 4 7 2.100000 -11.988072226 -22.935729218 6.670701903 1 1 0 # st  
652 4 7 2.100000 -14.576397014 -21.527119204 6.669722830 1 1 0 # st  
653 4 7 2.100000 -11.988047014 -25.981669204 6.669722830 1 1 0 # st  
654 4 7 2.100000 -11.307077774 -21.518820782 11.994298097 1 1 0 # st  
655 4 7 2.100000 -13.895427774 -25.973370782 11.994298097 1 1 0 # st  
656 4 7 2.100000 -13.895452986 -22.927430796 11.995277170 1 1 0 # st  
657 4 7 2.100000 -14.576422226 -27.390279218 6.670701903 1 1 0 # st  
658 4 5 -0.950000 -10.792633573 -19.680858114 -16.076279050 1 1 1 # oht  
659 4 5 -0.950000 -15.225161797 -0.272172439 15.863272887 1 0 0 # oht  
660 4 2 0.425000 15.486672253 -1.308055357 15.669139507 0 0 0 # ho  
661 4 2 0.425000 -10.530111381 -1.054326608 -15.567929463 1 0 1 # ho  
662 4 2 0.425000 -10.666251036 -18.596754758 -16.278386456 1 1 1 # ho  
663 4 2 0.425000 -15.417051085 -19.012312375 15.301136949 1 1 0 # ho  
664 5 1 1.575000 -7.764844971 1.474661568 9.332770632 1 0 0 # ao  
665 5 1 1.575000 -10.353194971 5.929211568 9.332770632 1 0 0 # ao  
666 5 1 1.575000 -7.765255029 7.434438432 9.332229368 1 0 0 # ao  
667 5 1 1.575000 -5.176905029 2.979888432 9.332229368 1 0 0 # ao  
668 5 2 0.425000 -6.618749128 4.457267322 10.818615063 1 0 0 # ho  
669 5 2 0.425000 -9.207099128 0.002717322 10.818615063 1 0 0 # ho  
670 5 2 0.425000 -8.911350872 4.451832678 7.846384937 1 0 0 # ho  
671 5 2 0.425000 -6.323000872 8.906382678 7.846384937 1 0 0 # ho  
672 5 3 -1.050000 -9.372085345 1.677501481 8.299077932 1 0 0 # ob  
673 5 3 -1.050000 -5.329882736 6.305096126 6.100653738 1 0 0 # ob  
674 5 3 -1.050000 -6.783155513 2.773649320 8.298868622 1 0 0 # ob  
675 5 3 -1.050000 -7.918560908 7.048710300 6.099420289 1 0 0 # ob  
676 5 3 -1.050000 -9.371505513 7.228199320 8.298868622 1 0 0 # ob  
677 5 3 -1.050000 -8.746944487 6.135450680 10.366131378 1 0 0 # ob  
678 5 3 -1.050000 -5.330210908 2.594160300 6.099420289 1 0 0 # ob  
679 5 3 -1.050000 -8.746364655 2.777048519 10.365922068 1 0 0 # ob  
680 5 3 -1.050000 -7.611867264 7.058553874 12.564346262 1 0 0 # ob

681	5	3	-1.050000	-6.158014655	7.231598519	10.365922068	1	0	0	#	ob
682	5	3	-1.050000	-10.200217264	2.604003874	12.564346262	1	0	0	#	ob
683	5	3	-1.050000	-7.611539092	1.860389700	12.565579711	1	0	0	#	ob
684	5	4	-0.950000	-8.354142343	0.000940996	10.345082885	1	0	0	#	oho
685	5	5	-0.950000	-5.686318349	0.003976970	12.393982417	1	0	0	#	oht
686	5	6	-0.950000	-5.765792343	4.455490996	10.345082885	1	0	0	#	oh
687	5	3	-1.050000	-8.274668349	4.458526970	12.393982417	1	0	0	#	ob
688	5	6	-0.950000	-7.175957657	8.908159004	8.319917115	1	0	0	#	oh
689	5	3	-1.050000	-9.843781651	8.905123030	6.271017583	1	0	0	#	ob
690	5	6	-0.950000	-9.764307657	4.453609004	8.319917115	1	0	0	#	oh
691	5	3	-1.050000	-7.255431651	4.450573030	6.271017583	1	0	0	#	ob
692	5	3	-1.050000	-6.158594487	1.680900680	10.366131378	1	0	0	#	ob
693	5	3	-1.050000	-10.199889092	6.314939700	12.565579711	1	0	0	#	ob
694	5	3	-1.050000	-6.783735345	6.132051481	8.299077932	1	0	0	#	ob
695	5	3	-1.050000	-7.918232736	1.850546126	6.100653738	1	0	0	#	ob
696	5	7	2.100000	-6.130402986	1.527119204	11.995277170	1	0	0	#	st
697	5	7	2.100000	-6.811372226	5.973370782	6.670701903	1	0	0	#	st
698	5	7	2.100000	-9.399697014	7.381980796	6.669722830	1	0	0	#	st
699	5	7	2.100000	-6.811347014	2.927430796	6.669722830	1	0	0	#	st
700	5	7	2.100000	-6.130377774	7.390279218	11.994298097	1	0	0	#	st
701	5	7	2.100000	-8.718727774	2.935729218	11.994298097	1	0	0	#	st
702	5	7	2.100000	-8.718752986	5.981669204	11.995277170	1	0	0	#	st
703	5	7	2.100000	-9.399722226	1.518820782	6.670701903	1	0	0	#	st
704	5	1	1.575000	-7.764844971	10.383761568	9.332770632	1	0	0	#	ao
705	5	1	1.575000	-10.353194971	14.838311568	9.332770632	1	0	0	#	ao
706	5	1	1.575000	-7.765255029	16.343538432	9.332229368	1	0	0	#	ao
707	5	1	1.575000	-5.176905029	11.888988432	9.332229368	1	0	0	#	ao
708	5	2	0.425000	-6.618749128	13.366367322	10.818615063	1	0	0	#	ho
709	5	2	0.425000	-9.207099128	8.911817322	10.818615063	1	0	0	#	ho
710	5	2	0.425000	-8.911350872	13.360932678	7.846384937	1	0	0	#	ho
711	5	2	0.425000	-6.323000872	17.815482678	7.846384937	1	0	0	#	ho
712	5	3	-1.050000	-9.372085345	10.586601481	8.299077932	1	0	0	#	ob
713	5	3	-1.050000	-5.329882736	15.214196126	6.100653738	1	0	0	#	ob
714	5	3	-1.050000	-6.783155513	11.682749320	8.298868622	1	0	0	#	ob
715	5	3	-1.050000	-7.918560908	15.957810300	6.099420289	1	0	0	#	ob
716	5	3	-1.050000	-9.371505513	16.137299320	8.298868622	1	0	0	#	ob
717	5	3	-1.050000	-8.746944487	15.044550680	10.366131378	1	0	0	#	ob
718	5	3	-1.050000	-5.330210908	11.503260300	6.099420289	1	0	0	#	ob
719	5	3	-1.050000	-8.746364655	11.686148519	10.365922068	1	0	0	#	ob
720	5	3	-1.050000	-7.611867264	15.967653874	12.564346262	1	0	0	#	ob
721	5	3	-1.050000	-6.158014655	16.140698519	10.365922068	1	0	0	#	ob
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723	5	3	-1.050000	-7.611539092	10.769489700	12.565579711	1	0	0	#	ob
724	5	6	-0.950000	-8.354142343	8.910040996	10.345082885	1	0	0	#	oh
725	5	3	-1.050000	-5.686318349	8.913076970	12.393982417	1	0	0	#	ob
726	5	6	-0.950000	-5.765792343	13.364590996	10.345082885	1	0	0	#	oh
727	5	3	-1.050000	-8.274668349	13.367626970	12.393982417	1	0	0	#	ob
728	5	6	-0.950000	-7.175957657	17.817259004	8.319917115	1	0	0	#	oh
729	5	3	-1.050000	-9.843781651	17.814223030	6.271017583	1	0	0	#	ob
730	5	6	-0.950000	-9.764307657	13.362709004	8.319917115	1	0	0	#	oh
731	5	3	-1.050000	-7.255431651	13.359673030	6.271017583	1	0	0	#	ob
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733	5	3	-1.050000	-10.199889092	15.224039700	12.565579711	1	0	0	#	ob
734	5	3	-1.050000	-6.783735345	15.041151481	8.299077932	1	0	0	#	ob
735	5	3	-1.050000	-7.918232736	10.759646126	6.100653738	1	0	0	#	ob
736	5	7	2.100000	-6.130402986	10.436219204	11.995277170	1	0	0	#	st
737	5	7	2.100000	-6.811372226	14.882470782	6.670701903	1	0	0	#	st
738	5	7	2.100000	-9.399697014	16.291080796	6.669722830	1	0	0	#	st
739	5	7	2.100000	-6.811347014	11.836530796	6.669722830	1	0	0	#	st
740	5	7	2.100000	-6.130377774	16.299379218	11.994298097	1	0	0	#	st
741	5	7	2.100000	-8.718727774	11.844829218	11.994298097	1	0	0	#	st
742	5	7	2.100000	-8.718752986	14.890769204	11.995277170	1	0	0	#	st
743	5	7	2.100000	-9.399722226	10.427920782	6.670701903	1	0	0	#	st
744	5	1	1.575000	-7.764844971	19.292861568	9.332770632	1	0	0	#	ao
745	5	1	1.575000	-10.353194971	23.747411568	9.332770632	1	0	0	#	ao
746	5	1	1.575000	-7.765255029	25.252638432	9.332229368	1	0	0	#	ao
747	5	1	1.575000	-5.176905029	20.798088432	9.332229368	1	0	0	#	ao
748	5	2	0.425000	-6.618749128	22.275467322	10.818615063	1	0	0	#	ho
749	5	2	0.425000	-9.207099128	17.820917322	10.818615063	1	0	0	#	ho
750	5	2	0.425000	-8.911350872	22.270032678	7.846384937	1	0	0	#	ho
751	5	2	0.425000	-6.323000872	26.724582678	7.846384937	1	0	0	#	ho
752	5	3	-1.050000	-9.372085345	19.495701481	8.299077932	1	0	0	#	ob
753	5	3	-1.050000	-5.329882736	24.123296126	6.100653738	1	0	0	#	ob
754	5	3	-1.050000	-6.783155513	20.591849320	8.298868622	1	0	0	#	ob
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756	5	3	-1.050000	-9.371505513	25.046399320	8.298868622	1	0	0	#	ob
757	5	3	-1.050000	-8.746944487	23.953650680	10.366131378	1	0	0	#	ob
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759	5	3	-1.050000	-8.746364655	20.595248519	10.365922068	1	0	0	#	ob
760	5	3	-1.050000	-7.611867264	24.876753874	12.564346262	1	0	0	#	ob
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763	5	3	-1.050000	-7.611539092	19.678589700	12.565579711	1	0	0	#	ob
764	5	6	-0.950000	-8.354142343	17.819140996	10.345082885	1	0	0	#	oh
765	5	3	-1.050000	-5.686318349	17.822176970	12.393982417	1	0	0	#	ob
766	5	6	-0.950000	-5.765792343	22.273690996	10.345082885	1	0	0	#	oh
767	5	3	-1.050000	-8.274668349	22.276726970	12.393982417	1	0	0	#	ob
768	5	6	-0.950000	-7.175957657	26.726359004	8.319917115	1	0	0	#	oh
769	5	3	-1.050000	-9.843781651	26.723323030	6.271017583	1	0	0	#	ob
770	5	6	-0.950000	-9.764307657	22.271809004	8.319917115	1	0	0	#	oh
771	5	3	-1.050000	-7.255431651	22.268773030	6.271017583	1	0	0	#	ob
772	5	3	-1.050000	-6.158594487	19.499100680	10.366131378	1	0	0	#	ob
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774	5	3	-1.050000	-6.783735345	23.950251481	8.299077932	1	0	0	#	ob
775	5	3	-1.050000	-7.918232736	19.668746126	6.100653738	1	0	0	#	ob
776	5	7	2.100000	-6.130402986	19.345319204	11.995277170	1	0	0	#	st
777	5	7	2.100000	-6.811372226	23.791570782	6.670701903	1	0	0	#	st
778	5	7	2.100000	-9.399697014	25.200180796	6.669722830	1	0	0	#	st
779	5	7	2.100000	-6.811347014	20.745630796	6.669722830	1	0	0	#	st
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781	5	7	2.100000	-8.718727774	20.753929218	11.994298097	1	0	0	#	st
782	5	7	2.100000	-8.718752986	23.799869204	11.995277170	1	0	0	#	st
783	5	7	2.100000	-9.399722226	19.337020782	6.670701903	1	0	0	#	st
784	5	1	1.575000	-7.764844971	-27.434438432	9.332770632	1	1	0	#	ao
785	5	1	1.575000	-10.353194971	-22.979888432	9.332770632	1	1	0	#	ao
786	5	1	1.575000	-7.765255029	-21.474661568	9.332229368	1	1	0	#	ao
787	5	1	1.575000	-5.176905029	-25.929211568	9.332229368	1	1	0	#	ao
788	5	2	0.425000	-6.618749128	-24.451832678	10.818615063	1	1	0	#	ho
789	5	2	0.425000	-9.207099128	26.730017322	10.818615063	1	0	0	#	ho
790	5	2	0.425000	-8.911350872	-24.457267322	7.846384937	1	1	0	#	ho
791	5	2	0.425000	-6.323000872	-20.002717322	7.846384937	1	1	0	#	ho
792	5	3	-1.050000	-9.372085345	-27.231598519	8.299077932	1	1	0	#	ob
793	5	3	-1.050000	-5.329882736	-22.604003874	6.100653738	1	1	0	#	ob
794	5	3	-1.050000	-6.783155513	-26.135450680	8.298868622	1	1	0	#	ob
795	5	3	-1.050000	-7.918560908	-21.860389700	6.099420289	1	1	0	#	ob
796	5	3	-1.050000	-9.371505513	-21.680900680	8.298868622	1	1	0	#	ob
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798	5	3	-1.050000	-5.330210908	-26.314939700	6.099420289	1	1	0	#	ob
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800	5	3	-1.050000	-7.611867264	-21.850546126	12.564346262	1	1	0	#	ob
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803	5	3	-1.050000	-7.611539092	-27.048710300	12.565579711	1	1	0	#	ob
804	5	6	-0.950000	-8.354142343	26.728240996	10.345082885	1	0	0	#	oh
805	5	3	-1.050000	-5.686318349	26.731276970	12.393982417	1	0	0	#	oh
806	5	6	-0.950000	-5.765792343	-24.453609004	10.345082885	1	1	0	#	oh
807	5	3	-1.050000	-8.274668349	-24.450573030	12.393982417	1	1	0	#	oh
808	5	4	-0.950000	-7.175957657	-20.000940996	8.319917115	1	1	0	#	oho
809	5	5	-0.950000	-9.843781651	-20.003976970	6.271017583	1	1	0	#	oht
810	5	6	-0.950000	-9.764307657	-24.455490996	8.319917115	1	1	0	#	oh
811	5	3	-1.050000	-7.255431651	-24.458526970	6.271017583	1	1	0	#	ob
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815	5	3	-1.050000	-7.918232736	-27.058553874	6.100653738	1	1	0	#	ob
816	5	7	2.100000	-6.130402986	-27.381980796	11.995277170	1	1	0	#	st
817	5	7	2.100000	-6.811372226	-22.935729218	6.670701903	1	1	0	#	st
818	5	7	2.100000	-9.399697014	-21.527119204	6.669722830	1	1	0	#	st
819	5	7	2.100000	-6.811347014	-25.981669204	6.669722830	1	1	0	#	st
820	5	7	2.100000	-6.130377774	-21.518820782	11.994298097	1	1	0	#	st
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822	5	7	2.100000	-8.718752986	-22.927430796	11.995277170	1	1	0	#	st
823	5	7	2.100000	-9.399722226	-27.390279218	6.670701903	1	1	0	#	st
824	5	5	-0.950000	-5.615933573	-19.680858114	-16.076279050	1	1	1	#	oht
825	5	5	-0.950000	-10.048461797	-0.272172439	15.863272887	1	0	0	#	oht
826	5	2	0.425000	-10.396827747	-1.308055357	15.669139507	1	0	0	#	ho
827	5	2	0.425000	-5.353411381	-1.054326608	-15.567929463	1	0	1	#	ho
828	5	2	0.425000	-5.489551036	-18.596754758	-16.278386456	1	1	1	#	ho
829	5	2	0.425000	-10.240351085	-19.012312375	15.301136949	1	1	0	#	ho
830	6	1	1.575000	-2.588144971	1.474661568	9.332770632	1	0	0	#	ao
831	6	1	1.575000	-5.176494971	5.929211568	9.332770632	1	0	0	#	ao
832	6	1	1.575000	-2.588555029	7.434438432	9.332229368	1	0	0	#	ao
833	6	1	1.575000	-0.000205029	2.979888432	9.332229368	1	0	0	#	ao
834	6	2	0.425000	-1.442049128	4.457267322	10.818615063	1	0	0	#	ho
835	6	2	0.425000	-4.030399128	0.002717322	10.818615063	1	0	0	#	ho
836	6	2	0.425000	-3.734650872	4.451832678	7.846384937	1	0	0	#	ho
837	6	2	0.425000	-1.146300872	8.906382678	7.846384937	1	0	0	#	ho
838	6	3	-1.050000	-4.195385345	1.677501481	8.299077932	1	0	0	#	ob
839	6	3	-1.050000	-0.153182736	6.305096126	6.100653738	1	0	0	#	ob
840	6	3	-1.050000	-1.606455513	2.773649320	8.298868622	1	0	0	#	ob
841	6	3	-1.050000	-2.741860908	7.048710300	6.099420289	1	0	0	#	ob
842	6	3	-1.050000	-4.194805513	7.228199320	8.298868622	1	0	0	#	ob
843	6	3	-1.050000	-3.570244487	6.135450680	10.366131378	1	0	0	#	ob
844	6	3	-1.050000	-0.153510908	2.594160300	6.099420289	1	0	0	#	ob
845	6	3	-1.050000	-3.569664655	2.777048519	10.365922068	1	0	0	#	ob
846	6	3	-1.050000	-2.435167264	7.058553874	12.564346262	1	0	0	#	ob
847	6	3	-1.050000	-0.981314655	7.231598519	10.365922068	1	0	0	#	ob
848	6	3	-1.050000	-5.023517264	2.604003874	12.564346262	1	0	0	#	ob
849	6	3	-1.050000	-2.434839092	1.860389700	12.565579711	1	0	0	#	ob
850	6	4	-0.950000	-3.177442343	0.000940996	10.345082885	1	0	0	#	oho
851	6	5	-0.950000	-0.509618349	0.003976970	12.393982417	1	0	0	#	oht
852	6	6	-0.950000	-0.589092343	4.455490996	10.345082885	1	0	0	#	oh
853	6	3	-1.050000	-3.097968349	4.458526970	12.393982417	1	0	0	#	ob
854	6	6	-0.950000	-1.999257657	8.908159004	8.319917115	1	0	0	#	oh
855	6	3	-1.050000	-4.667081651	8.905123030	6.271017583	1	0	0	#	ob
856	6	6	-0.950000	-4.587607657	4.453609004	8.319917115	1	0	0	#	oh
857	6	3	-1.050000	-2.078731651	4.450573030	6.271017583	1	0	0	#	ob
858	6	3	-1.050000	-0.981894487	1.680900680	10.366131378	1	0	0	#	ob
859	6	3	-1.050000	-5.023189092	6.314939700	12.565579711	1	0	0	#	ob
860	6	3	-1.050000	-1.607035345	6.132051481	8.299077932	1	0	0	#	ob
861	6	3	-1.050000	-2.741532736	1.850546126	6.100653738	1	0	0	#	ob
862	6	7	2.100000	-0.953702986	1.527119204	11.995277170	1	0	0	#	st
863	6	7	2.100000	-1.634672226	5.973370782	6.670701903	1	0	0	#	st
864	6	7	2.100000	-4.222997014	7.381980796	6.669722830	1	0	0	#	st
865	6	7	2.100000	-1.634647014	2.927430796	6.669722830	1	0	0	#	st
866	6	7	2.100000	-0.953677774	7.390279218	11.994298097	1	0	0	#	st



867	6	7	2.100000	-3.542027774	2.935729218	11.994298097	1	0	0	#	st
868	6	7	2.100000	-3.542052986	5.981669204	11.995277170	1	0	0	#	st
869	6	7	2.100000	-4.223022226	1.518820782	6.670701903	1	0	0	#	st
870	6	1	1.575000	-2.588144971	10.383761568	9.332770632	1	0	0	#	ao
871	6	1	1.575000	-5.176494971	14.838311568	9.332770632	1	0	0	#	ao
872	6	1	1.575000	-2.588555029	16.343538432	9.332229368	1	0	0	#	ao
873	6	1	1.575000	-0.000205029	11.888988432	9.332229368	1	0	0	#	ao
874	6	2	0.425000	-1.442049128	13.366367322	10.818615063	1	0	0	#	ho
875	6	2	0.425000	-4.030399128	8.911817322	10.818615063	1	0	0	#	ho
876	6	2	0.425000	-3.734650872	13.360932678	7.846384937	1	0	0	#	ho
877	6	2	0.425000	-1.146300872	17.815482678	7.846384937	1	0	0	#	ho
878	6	3	-1.050000	-4.195385345	10.586601481	8.299077932	1	0	0	#	ob
879	6	3	-1.050000	-0.153182736	15.214196126	6.100653738	1	0	0	#	ob
880	6	3	-1.050000	-1.606455513	11.682749320	8.298868622	1	0	0	#	ob
881	6	3	-1.050000	-2.741860908	15.957810300	6.099420289	1	0	0	#	ob
882	6	3	-1.050000	-4.194805513	16.137299320	8.298868622	1	0	0	#	ob
883	6	3	-1.050000	-3.570244487	15.044550680	10.366131378	1	0	0	#	ob
884	6	3	-1.050000	-0.153510908	11.503260300	6.099420289	1	0	0	#	ob
885	6	3	-1.050000	-3.569664655	11.686148519	10.365922068	1	0	0	#	ob
886	6	3	-1.050000	-2.435167264	15.967653874	12.564346262	1	0	0	#	ob
887	6	3	-1.050000	-0.981314655	16.140698519	10.365922068	1	0	0	#	ob
888	6	3	-1.050000	-5.023517264	11.513103874	12.564346262	1	0	0	#	ob
889	6	3	-1.050000	-2.434839092	10.769489700	12.565579711	1	0	0	#	ob
890	6	6	-0.950000	-3.177442343	8.910040996	10.345082885	1	0	0	#	oh
891	6	3	-1.050000	-0.509618349	8.913076970	12.393982417	1	0	0	#	ob
892	6	6	-0.950000	-0.589092343	13.364590996	10.345082885	1	0	0	#	oh
893	6	3	-1.050000	-3.097968349	13.367626970	12.393982417	1	0	0	#	ob
894	6	6	-0.950000	-1.999257657	17.817259004	8.319917115	1	0	0	#	oh
895	6	3	-1.050000	-4.667081651	17.814223030	6.271017583	1	0	0	#	ob
896	6	6	-0.950000	-4.587607657	13.362709004	8.319917115	1	0	0	#	oh
897	6	3	-1.050000	-2.078731651	13.359673030	6.271017583	1	0	0	#	ob
898	6	3	-1.050000	-0.981894487	10.590000680	10.366131378	1	0	0	#	ob
899	6	3	-1.050000	-5.023189092	15.224039700	12.565579711	1	0	0	#	ob
900	6	3	-1.050000	-1.607035345	15.041151481	8.299077932	1	0	0	#	ob
901	6	3	-1.050000	-2.741532736	10.759646126	6.100653738	1	0	0	#	ob
902	6	7	2.100000	-0.953702986	10.436219204	11.995277170	1	0	0	#	st
903	6	7	2.100000	-1.634672226	14.882470782	6.670701903	1	0	0	#	st
904	6	7	2.100000	-4.222997014	16.291080796	6.669722830	1	0	0	#	st
905	6	7	2.100000	-1.634647014	11.836530796	6.669722830	1	0	0	#	st
906	6	7	2.100000	-0.953677774	16.299379218	11.994298097	1	0	0	#	st
907	6	7	2.100000	-3.542027774	11.844829218	11.994298097	1	0	0	#	st
908	6	7	2.100000	-3.542052986	14.890769204	11.995277170	1	0	0	#	st
909	6	7	2.100000	-4.223022226	10.427920782	6.670701903	1	0	0	#	st
910	6	1	1.575000	-2.588144971	19.292861568	9.332770632	1	0	0	#	ao
911	6	1	1.575000	-5.176494971	23.747411568	9.332770632	1	0	0	#	ao
912	6	1	1.575000	-2.588555029	25.252638432	9.332229368	1	0	0	#	ao
913	6	1	1.575000	-0.000205029	20.798088432	9.332229368	1	0	0	#	ao
914	6	2	0.425000	-1.442049128	22.275467322	10.818615063	1	0	0	#	ho
915	6	2	0.425000	-4.030399128	17.820917322	10.818615063	1	0	0	#	ho
916	6	2	0.425000	-3.734650872	22.270032678	7.846384937	1	0	0	#	ho
917	6	2	0.425000	-1.146300872	26.724582678	7.846384937	1	0	0	#	ho
918	6	3	-1.050000	-4.195385345	19.495701481	8.299077932	1	0	0	#	ob
919	6	3	-1.050000	-0.153182736	24.123296126	6.100653738	1	0	0	#	ob
920	6	3	-1.050000	-1.606455513	20.591849320	8.298868622	1	0	0	#	ob
921	6	3	-1.050000	-2.741860908	24.866910300	6.099420289	1	0	0	#	ob
922	6	3	-1.050000	-4.194805513	25.046399320	8.298868622	1	0	0	#	ob
923	6	3	-1.050000	-3.570244487	23.953650680	10.366131378	1	0	0	#	ob
924	6	3	-1.050000	-0.153510908	20.412360300	6.099420289	1	0	0	#	ob
925	6	3	-1.050000	-3.569664655	20.595248519	10.365922068	1	0	0	#	ob
926	6	3	-1.050000	-2.435167264	24.876753874	12.564346262	1	0	0	#	ob
927	6	3	-1.050000	-0.981314655	25.049798519	10.365922068	1	0	0	#	ob
928	6	3	-1.050000	-5.023517264	20.422203874	12.564346262	1	0	0	#	ob
929	6	3	-1.050000	-2.434839092	19.678589700	12.565579711	1	0	0	#	ob
930	6	6	-0.950000	-3.177442343	17.819140996	10.345082885	1	0	0	#	oh
931	6	3	-1.050000	-0.509618349	17.822176970	12.393982417	1	0	0	#	ob
932	6	6	-0.950000	-0.589092343	22.273690996	10.345082885	1	0	0	#	oh
933	6	3	-1.050000	-3.097968349	22.276726970	12.393982417	1	0	0	#	ob
934	6	6	-0.950000	-1.999257657	26.726359004	8.319917115	1	0	0	#	oh
935	6	3	-1.050000	-4.667081651	26.723323030	6.271017583	1	0	0	#	ob
936	6	6	-0.950000	-4.587607657	22.271809004	8.319917115	1	0	0	#	oh
937	6	3	-1.050000	-2.078731651	22.268773030	6.271017583	1	0	0	#	ob
938	6	3	-1.050000	-0.981894487	19.499100680	10.366131378	1	0	0	#	ob
939	6	3	-1.050000	-5.023189092	24.133139700	12.565579711	1	0	0	#	ob
940	6	3	-1.050000	-1.607035345	23.950251481	8.299077932	1	0	0	#	ob
941	6	3	-1.050000	-2.741532736	19.668746126	6.100653738	1	0	0	#	ob
942	6	7	2.100000	-0.953702986	19.345319204	11.995277170	1	0	0	#	st
943	6	7	2.100000	-1.634672226	23.791570782	6.670701903	1	0	0	#	st
944	6	7	2.100000	-4.222997014	25.200180796	6.669722830	1	0	0	#	st
945	6	7	2.100000	-1.634647014	20.745630796	6.669722830	1	0	0	#	st
946	6	7	2.100000	-0.953677774	25.208479218	11.994298097	1	0	0	#	st
947	6	7	2.100000	-3.542027774	20.753929218	11.994298097	1	0	0	#	st
948	6	7	2.100000	-3.542052986	23.799869204	11.995277170	1	0	0	#	st
949	6	7	2.100000	-4.223022226	19.337020782	6.670701903	1	0	0	#	st
950	6	1	1.575000	-2.588144971	-27.434438432	9.332770632	1	1	0	#	ao
951	6	1	1.575000	-5.176494971	-22.979888432	9.332770632	1	1	0	#	ao
952	6	1	1.575000	-2.588555029	-21.474661568	9.332229368	1	1	0	#	ao
953	6	1	1.575000	-0.000205029	-25.929211568	9.332229368	1	1	0	#	ao
954	6	2	0.425000	-1.442049128	-24.451832678	10.818615063	1	1	0	#	ho
955	6	2	0.425000	-4.030399128	26.730017322	10.818615063	1	0	0	#	ho
956	6	2	0.425000	-3.734650872	-24.457267322	7.846384937	1	1	0	#	ho
957	6	2	0.425000	-1.146300872	-20.002717322	7.846384937	1	1	0	#	ho
958	6	3	-1.050000	-4.195385345	-27.231598519	8.299077932	1	1	0	#	ob
959	6	3	-1.050000	-0.153182736	-22.604003874	6.100653738	1	1	0	#	ob

960	6	3	-1.050000	-1.606455513	-26.135450680	8.298868622	1	1	0	#	ob
961	6	3	-1.050000	-2.741860908	-21.860389700	6.099420289	1	1	0	#	ob
962	6	3	-1.050000	-4.194805513	-21.680900680	8.298868622	1	1	0	#	ob
963	6	3	-1.050000	-3.570244487	-22.773649320	10.366131378	1	1	0	#	ob
964	6	3	-1.050000	-0.153510908	-26.314939700	6.099420289	1	1	0	#	ob
965	6	3	-1.050000	-3.569664655	-26.132051481	10.365922068	1	1	0	#	ob
966	6	3	-1.050000	-2.435167264	-21.850546126	12.564346262	1	1	0	#	ob
967	6	3	-1.050000	-0.981314655	-21.677501481	10.365922068	1	1	0	#	ob
968	6	3	-1.050000	-5.023517264	-26.305096126	12.564346262	1	1	0	#	ob
969	6	3	-1.050000	-2.434839092	-27.048710300	12.565579711	1	1	0	#	ob
970	6	6	-0.950000	-3.177442343	26.728240996	10.345082885	1	0	0	#	oh
971	6	3	-1.050000	-0.509618349	26.731276970	12.393982417	1	0	0	#	ob
972	6	6	-0.950000	-0.589092343	-24.453609004	10.345082885	1	1	0	#	oh
973	6	3	-1.050000	-3.097968349	-24.450573030	12.393982417	1	1	0	#	ob
974	6	4	-0.950000	-1.999257657	-20.000940996	8.319917115	1	1	0	#	oho
975	6	5	-0.950000	-4.667081651	-20.003976970	6.271017583	1	1	0	#	oht
976	6	6	-0.950000	-4.587607657	-24.455490996	8.319917115	1	1	0	#	oh
977	6	3	-1.050000	-2.078731651	-24.458526970	6.271017583	1	1	0	#	ob
978	6	3	-1.050000	-0.981894487	-27.228199320	10.366131378	1	1	0	#	ob
979	6	3	-1.050000	-5.023189092	-22.594160300	12.565579711	1	1	0	#	ob
980	6	3	-1.050000	-1.607035345	-22.777048519	8.299077932	1	1	0	#	ob
981	6	3	-1.050000	-2.741532736	-27.058553874	6.100653738	1	1	0	#	ob
982	6	7	2.100000	-0.953702986	-27.381980796	11.995277170	1	1	0	#	st
983	6	7	2.100000	-1.634672226	-22.935729218	6.670701903	1	1	0	#	st
984	6	7	2.100000	-4.22997014	-21.527119204	6.669722830	1	1	0	#	st
985	6	7	2.100000	-1.634647014	-25.981669204	6.669722830	1	1	0	#	st
986	6	7	2.100000	-0.953677774	-21.518820782	11.994298097	1	1	0	#	st
987	6	7	2.100000	-3.542027774	-25.973370782	11.994298097	1	1	0	#	st
988	6	7	2.100000	-3.542052986	-22.927430796	11.995277170	1	1	0	#	st
989	6	7	2.100000	-4.223022226	-27.390279218	6.670701903	1	1	0	#	st
990	6	5	-0.950000	-0.439233573	-19.680858114	-16.076279050	1	1	1	#	oht
991	6	5	-0.950000	-4.871761797	-0.272172439	15.863272887	1	0	0	#	oht
992	6	2	0.425000	-5.220127747	-1.308055357	15.669139507	1	0	0	#	ho
993	6	2	0.425000	-0.176711381	-1.054326608	-15.567929463	1	0	1	#	ho
994	6	2	0.425000	-0.312851036	-18.596754758	-16.278386456	1	1	1	#	ho
995	6	2	0.425000	-5.063651085	-19.012312375	15.301136949	1	1	0	#	ho
996	7	1	1.575000	2.588555029	1.474661568	-18.664729368	0	0	1	#	ao
997	7	1	1.575000	0.000205029	5.929211568	-18.664729368	0	0	1	#	ao
998	7	1	1.575000	2.588144971	7.434438432	18.664729368	0	0	0	#	ao
999	7	1	1.575000	5.176494971	2.979888432	18.664729368	0	0	0	#	ao
1000	7	2	0.425000	3.734650872	4.457267322	-17.178884937	0	0	1	#	ho
1001	7	2	0.425000	1.146300872	0.002717322	-17.178884937	0	0	1	#	ho
1002	7	2	0.425000	1.442049128	4.451832678	17.178884937	0	0	0	#	ho
1003	7	2	0.425000	4.030399128	8.906382678	17.178884937	0	0	0	#	ho
1004	7	3	-1.050000	0.981314655	1.677501481	17.631577932	0	0	0	#	ob
1005	7	3	-1.050000	5.023517264	6.305096126	15.433153738	0	0	0	#	ob
1006	7	3	-1.050000	3.570244487	2.773649320	17.631368622	0	0	0	#	ob
1007	7	3	-1.050000	2.434839092	7.048710300	15.431920289	0	0	0	#	ob
1008	7	3	-1.050000	0.981894487	7.228199320	17.631368622	0	0	0	#	ob
1009	7	3	-1.050000	1.606455513	6.135450680	-17.631368622	0	0	1	#	ob
1010	7	3	-1.050000	5.023189092	2.594160300	15.431920289	0	0	0	#	ob
1011	7	3	-1.050000	1.607035345	2.777048519	-17.631577932	0	0	1	#	ob
1012	7	3	-1.050000	2.741532736	7.058553874	-15.433153738	0	0	1	#	ob
1013	7	3	-1.050000	4.195385345	7.231598519	-17.631577932	0	0	1	#	ob
1014	7	3	-1.050000	0.153182736	2.604003874	-15.433153738	0	0	1	#	ob
1015	7	3	-1.050000	2.741860908	1.860389700	-15.431920289	0	0	1	#	ob
1016	7	4	-0.950000	1.999257657	0.000940996	-17.652417115	0	0	1	#	oho
1017	7	5	-0.950000	4.667081651	0.003976970	-15.603517583	0	0	1	#	oht
1018	7	6	-0.950000	4.587607657	4.455490996	-17.652417115	0	0	1	#	oh
1019	7	3	-1.050000	2.078731651	4.458526970	-15.603517583	0	0	1	#	ob
1020	7	6	-0.950000	3.177442343	8.908159004	17.652417115	0	0	0	#	oh
1021	7	3	-1.050000	0.509618349	8.905123030	15.603517583	0	0	0	#	ob
1022	7	6	-0.950000	0.589092343	4.453609004	17.652417115	0	0	0	#	oh
1023	7	3	-1.050000	3.097968349	4.450573030	15.603517583	0	0	0	#	ob
1024	7	3	-1.050000	4.194805513	1.680900680	-17.631368622	0	0	1	#	ob
1025	7	3	-1.050000	0.153510908	6.314939700	-15.431920289	0	0	1	#	ob
1026	7	3	-1.050000	3.569664655	6.132051481	17.631577932	0	0	0	#	ob
1027	7	3	-1.050000	2.435167264	1.850546126	15.433153738	0	0	0	#	ob
1028	7	7	2.100000	4.222997014	1.527119204	-16.002222830	0	0	1	#	st
1029	7	7	2.100000	3.542027774	5.973370782	16.003201903	0	0	0	#	st
1030	7	7	2.100000	0.953702986	7.381980796	16.002222830	0	0	0	#	st
1031	7	7	2.100000	3.542052986	2.927430796	16.002222830	0	0	0	#	st
1032	7	7	2.100000	4.223022226	7.390279218	-16.003201903	0	0	1	#	st
1033	7	7	2.100000	1.634672226	2.935729218	-16.003201903	0	0	1	#	st
1034	7	7	2.100000	1.634647014	5.981669204	-16.002222830	0	0	1	#	st
1035	7	7	2.100000	0.953677774	1.518820782	16.003201903	0	0	0	#	st
1036	7	1	1.575000	2.588555029	10.383761568	-18.664729368	0	0	1	#	ao
1037	7	1	1.575000	0.000205029	14.838311568	-18.664729368	0	0	1	#	ao
1038	7	1	1.575000	2.588144971	16.343538432	18.664729368	0	0	0	#	ao
1039	7	1	1.575000	5.176494971	11.888988432	18.664729368	0	0	0	#	ao
1040	7	2	0.425000	3.734650872	13.366367322	-17.178884937	0	0	1	#	ho
1041	7	2	0.425000	1.146300872	8.911817322	-17.178884937	0	0	1	#	ho
1042	7	2	0.425000	1.442049128	13.360932678	17.178884937	0	0	0	#	ho
1043	7	2	0.425000	4.030399128	17.815482678	17.178884937	0	0	0	#	ho
1044	7	3	-1.050000	0.981314655	10.586601481	17.631577932	0	0	0	#	ob
1045	7	3	-1.050000	5.023517264	15.214196126	15.433153738	0	0	0	#	ob
1046	7	3	-1.050000	3.570244487	11.682749320	17.631368622	0	0	0	#	ob
1047	7	3	-1.050000	2.434839092	15.957810300	15.431920289	0	0	0	#	ob
1048	7	3	-1.050000	0.981894487	16.137299320	17.631368622	0	0	0	#	ob
1049	7	3	-1.050000	1.606455513	15.044550680	-17.631368622	0	0	1	#	ob
1050	7	3	-1.050000	5.023189092	11.503260300	15.431920289	0	0	0	#	ob
1051	7	3	-1.050000	1.607035345	11.686148519	-17.631577932	0	0	1	#	ob
1052	7	3	-1.050000	2.741532736	15.967653874	-15.433153738	0	0	1	#	ob

1053	7	3	-1.050000	4.195385345	16.140698519	-17.631577932	0	0	1	#	ob
1054	7	3	-1.050000	0.153182736	11.513103874	-15.433153738	0	0	1	#	ob
1055	7	3	-1.050000	2.741860908	10.769489700	-15.431920289	0	0	1	#	ob
1056	7	6	-0.950000	1.999257657	8.910040996	-17.652417115	0	0	1	#	oh
1057	7	3	-1.050000	4.667081651	8.913076970	-15.603517583	0	0	1	#	ob
1058	7	6	-0.950000	4.587607657	13.364590996	-17.652417115	0	0	1	#	oh
1059	7	3	-1.050000	2.078731651	13.367626970	-15.603517583	0	0	1	#	ob
1060	7	6	-0.950000	3.177442343	17.817259004	17.652417115	0	0	0	#	oh
1061	7	3	-1.050000	0.509618349	17.814223030	15.603517583	0	0	0	#	ob
1062	7	6	-0.950000	0.589092343	13.362709004	17.652417115	0	0	0	#	oh
1063	7	3	-1.050000	3.097968349	13.359673030	15.603517583	0	0	0	#	ob
1064	7	3	-1.050000	4.194805513	10.590000680	-17.631368622	0	0	1	#	ob
1065	7	3	-1.050000	0.153510908	15.224039700	-15.431920289	0	0	1	#	ob
1066	7	3	-1.050000	3.569664655	15.041151481	17.631577932	0	0	0	#	ob
1067	7	3	-1.050000	2.435167264	10.759646126	15.433153738	0	0	0	#	ob
1068	7	7	2.100000	4.222997014	10.436219204	-16.002222830	0	0	1	#	st
1069	7	7	2.100000	3.542027774	14.882470782	16.003201903	0	0	0	#	st
1070	7	7	2.100000	0.953702986	16.291080796	16.002222830	0	0	0	#	st
1071	7	7	2.100000	3.542052986	11.836530796	16.002222830	0	0	0	#	st
1072	7	7	2.100000	4.223022226	16.299379218	-16.003201903	0	0	1	#	st
1073	7	7	2.100000	1.634672226	11.844829218	-16.003201903	0	0	1	#	st
1074	7	7	2.100000	1.634647014	14.890769204	-16.002222830	0	0	1	#	st
1075	7	7	2.100000	0.953677774	10.427920782	16.003201903	0	0	0	#	st
1076	7	1	1.575000	2.588555029	19.292861568	-18.664729368	0	0	1	#	ao
1077	7	1	1.575000	0.000205029	23.747411568	-18.664729368	0	0	1	#	ao
1078	7	1	1.575000	2.588144971	25.252638432	18.664729368	0	0	0	#	ao
1079	7	1	1.575000	5.176494971	20.798088432	18.664729368	0	0	0	#	ao
1080	7	2	0.425000	3.734650872	22.275467322	-17.178884937	0	0	1	#	ho
1081	7	2	0.425000	1.146300872	17.820917322	-17.178884937	0	0	1	#	ho
1082	7	2	0.425000	1.442049128	22.270032678	17.178884937	0	0	0	#	ho
1083	7	2	0.425000	4.030399128	26.724582678	17.178884937	0	0	0	#	ho
1084	7	3	-1.050000	0.981314655	19.495701481	17.631577932	0	0	0	#	ob
1085	7	3	-1.050000	5.023517264	24.123296126	15.433153738	0	0	0	#	ob
1086	7	3	-1.050000	3.570244487	20.591849320	17.631368622	0	0	0	#	ob
1087	7	3	-1.050000	2.434839092	24.866910300	15.431920289	0	0	0	#	ob
1088	7	3	-1.050000	0.981894487	25.046399320	17.631368622	0	0	0	#	ob
1089	7	3	-1.050000	1.606455513	23.953650680	-17.631368622	0	0	1	#	ob
1090	7	3	-1.050000	5.023189092	20.412360300	15.431920289	0	0	0	#	ob
1091	7	3	-1.050000	1.607035345	20.595248519	-17.631577932	0	0	1	#	ob
1092	7	3	-1.050000	2.741532736	24.876753874	-15.433153738	0	0	1	#	ob
1093	7	3	-1.050000	4.195385345	25.049798519	-17.631577932	0	0	1	#	ob
1094	7	3	-1.050000	0.153182736	20.422203874	-15.433153738	0	0	1	#	ob
1095	7	3	-1.050000	2.741860908	19.678589700	-15.431920289	0	0	1	#	ob
1096	7	6	-0.950000	1.999257657	17.819140996	-17.652417115	0	0	1	#	oh
1097	7	3	-1.050000	4.667081651	17.822176970	-15.603517583	0	0	1	#	ob
1098	7	6	-0.950000	4.587607657	22.273690996	-17.652417115	0	0	1	#	oh
1099	7	3	-1.050000	2.078731651	22.276726970	-15.603517583	0	0	1	#	ob
1100	7	6	-0.950000	3.177442343	26.726359004	17.652417115	0	0	0	#	oh
1101	7	3	-1.050000	0.509618349	26.723323030	15.603517583	0	0	0	#	ob
1102	7	6	-0.950000	0.589092343	22.271809004	17.652417115	0	0	0	#	oh
1103	7	3	-1.050000	3.097968349	22.268773030	15.603517583	0	0	0	#	ob
1104	7	3	-1.050000	4.194805513	19.499100680	-17.631368622	0	0	1	#	ob
1105	7	3	-1.050000	0.153510908	24.133139700	-15.431920289	0	0	1	#	ob
1106	7	3	-1.050000	3.569664655	23.950251481	17.631577932	0	0	0	#	ob
1107	7	3	-1.050000	2.435167264	19.668746126	15.433153738	0	0	0	#	ob
1108	7	7	2.100000	4.222997014	19.345319204	-16.002222830	0	0	1	#	st
1109	7	7	2.100000	3.542027774	23.791570782	16.003201903	0	0	0	#	st
1110	7	7	2.100000	0.953702986	25.200180796	16.002222830	0	0	0	#	st
1111	7	7	2.100000	3.542052986	20.745630796	16.002222830	0	0	0	#	st
1112	7	7	2.100000	4.223022226	25.208479218	-16.003201903	0	0	1	#	st
1113	7	7	2.100000	1.634672226	20.753929218	-16.003201903	0	0	1	#	st
1114	7	7	2.100000	1.634647014	23.799869204	-16.002222830	0	0	1	#	st
1115	7	7	2.100000	0.953677774	19.337020782	16.003201903	0	0	0	#	st
1116	7	1	1.575000	2.588555029	-27.434438432	-18.664729368	0	1	1	#	ao
1117	7	1	1.575000	0.000205029	-22.979888432	-18.664729368	0	1	1	#	ao
1118	7	1	1.575000	2.588144971	-21.474661568	18.664729368	0	0	0	#	ao
1119	7	1	1.575000	5.176494971	-25.929211568	18.664729368	0	0	0	#	ao
1120	7	2	0.425000	3.734650872	-24.451832678	-17.178884937	0	1	1	#	ho
1121	7	2	0.425000	1.146300872	26.730017322	-17.178884937	0	0	1	#	ho
1122	7	2	0.425000	1.442049128	-24.457267322	17.178884937	0	0	0	#	ho
1123	7	2	0.425000	4.030399128	-20.002717322	17.178884937	0	1	0	#	ho
1124	7	3	-1.050000	0.981314655	-27.231598519	17.631577932	0	1	0	#	ob
1125	7	3	-1.050000	5.023517264	-22.604003874	15.433153738	0	1	0	#	ob
1126	7	3	-1.050000	3.570244487	-26.135450680	17.631368622	0	1	0	#	ob
1127	7	3	-1.050000	2.434839092	-21.860389700	15.431920289	0	1	0	#	ob
1128	7	3	-1.050000	0.981894487	-21.680900680	17.631368622	0	1	0	#	ob
1129	7	3	-1.050000	1.606455513	-22.773649320	-17.631368622	0	1	1	#	ob
1130	7	3	-1.050000	5.023189092	-26.314939700	15.431920289	0	1	0	#	ob
1131	7	3	-1.050000	1.607035345	-26.132051481	-17.631577932	0	1	1	#	ob
1132	7	3	-1.050000	2.741532736	-21.850546126	-15.433153738	0	1	1	#	ob
1133	7	3	-1.050000	4.195385345	-21.677501481	-17.631577932	0	1	1	#	ob
1134	7	3	-1.050000	0.153182736	-26.305096126	-15.433153738	0	1	1	#	ob
1135	7	3	-1.050000	2.741860908	-27.048710300	-15.431920289	0	1	1	#	ob
1136	7	6	-0.950000	1.999257657	26.728240996	-17.652417115	0	0	1	#	oh
1137	7	3	-1.050000	4.667081651	26.731276970	-15.603517583	0	0	1	#	ob
1138	7	6	-0.950000	4.587607657	-24.453609004	-17.652417115	0	1	1	#	oh
1139	7	3	-1.050000	2.078731651	-24.450573030	-15.603517583	0	1	1	#	ob
1140	7	4	-0.950000	3.177442343	-20.000940996	17.652417115	0	1	0	#	oh
1141	7	5	-0.950000	0.509618349	-20.003976970	15.603517583	0	1	0	#	oht
1142	7	6	-0.950000	0.589092343	-24.455490996	17.652417115	0	1	0	#	oh
1143	7	3	-1.050000	3.097968349	-24.458526970	15.603517583	0	1	0	#	ob
1144	7	3	-1.050000	4.194805513	-27.228199320	-17.631368622	0	1	1	#	ob
1145	7	3	-1.050000	0.153510908	-22.594160300	-15.431920289	0	1	1	#	ob

1146	7	3	-1.050000	3.569664655	-22.777048519	17.631577932	0	1	0	#	ob
1147	7	3	-1.050000	2.435167264	-27.058553874	15.433153738	0	1	0	#	ob
1148	7	7	2.100000	4.222997014	-27.381980796	-16.002222830	0	1	1	#	st
1149	7	7	2.100000	3.542027774	-22.935729218	16.003201903	0	1	0	#	st
1150	7	7	2.100000	0.953702986	-21.527119204	16.002222830	0	1	0	#	st
1151	7	7	2.100000	3.542052986	-25.981669204	16.002222830	0	1	0	#	st
1152	7	7	2.100000	4.223022226	-21.518820782	-16.003201903	0	1	1	#	st
1153	7	7	2.100000	1.634672226	-25.973370782	-16.003201903	0	1	1	#	st
1154	7	7	2.100000	1.634647014	-22.927430796	-16.002222830	0	1	1	#	st
1155	7	7	2.100000	0.953677774	-27.390279218	16.003201903	0	1	0	#	st
1156	7	5	-0.950000	4.737466427	-19.680858114	-6.743779050	0	1	1	#	oht
1157	7	5	-0.950000	0.304938203	-0.272172439	-12.134227113	0	0	1	#	oht
1158	7	2	0.425000	4.999988619	-1.054326608	-6.235429463	0	0	1	#	ho
1159	7	2	0.425000	4.863848964	-18.596754758	-6.945886456	0	1	1	#	ho
1160	7	2	0.425000	0.113048915	-19.012312375	-12.696363051	0	1	1	#	ho
1161	8	1	1.575000	7.765255029	1.474661568	-18.664729368	0	0	1	#	ao
1162	8	1	1.575000	5.176905029	5.929211568	-18.664729368	0	0	1	#	ao
1163	8	1	1.575000	7.764844971	7.434438432	18.664729368	0	0	0	#	ao
1164	8	1	1.575000	10.353194971	2.979888432	18.664729368	0	0	0	#	ao
1165	8	2	0.425000	8.911350872	4.457267322	-17.178884937	0	0	1	#	ho
1166	8	2	0.425000	6.323000872	0.002717322	-17.178884937	0	0	1	#	ho
1167	8	2	0.425000	6.618749128	4.451832678	17.178884937	0	0	0	#	ho
1168	8	2	0.425000	9.207099128	8.906382678	17.178884937	0	0	0	#	ho
1169	8	3	-1.050000	6.158014655	1.677501481	17.631577932	0	0	0	#	ob
1170	8	3	-1.050000	10.200217264	6.305096126	15.433153738	0	0	0	#	ob
1171	8	3	-1.050000	8.746944487	2.773649320	17.631368622	0	0	0	#	ob
1172	8	3	-1.050000	7.611539092	7.048710300	15.431920289	0	0	0	#	ob
1173	8	3	-1.050000	6.158594487	7.228199320	17.631368622	0	0	0	#	ob
1174	8	3	-1.050000	6.783155513	6.135450680	-17.631368622	0	0	1	#	ob
1175	8	3	-1.050000	10.199899092	2.594160300	15.431920289	0	0	0	#	ob
1176	8	3	-1.050000	6.783735345	2.777048519	-17.631577932	0	0	1	#	ob
1177	8	3	-1.050000	7.918232736	7.058553874	-15.433153738	0	0	1	#	ob
1178	8	3	-1.050000	9.372085345	7.231598519	-17.631577932	0	0	1	#	ob
1179	8	3	-1.050000	5.329882736	2.604003874	-15.433153738	0	0	1	#	ob
1180	8	3	-1.050000	7.918560908	1.860389700	-15.431920289	0	0	1	#	ob
1181	8	4	-0.950000	7.175957657	0.000940996	-17.652417115	0	0	1	#	oho
1182	8	5	-0.950000	9.843781651	0.003976970	-15.603517583	0	0	1	#	oht
1183	8	6	-0.950000	9.764307657	4.455490996	-17.652417115	0	0	1	#	oh
1184	8	3	-1.050000	7.255431651	4.458526970	-15.603517583	0	0	1	#	ob
1185	8	6	-0.950000	8.354142343	8.908159004	17.652417115	0	0	0	#	oh
1186	8	3	-1.050000	5.686318349	8.905123030	15.603517583	0	0	0	#	ob
1187	8	6	-0.950000	5.765792343	4.453609004	17.652417115	0	0	0	#	oh
1188	8	3	-1.050000	8.274668349	4.450573030	15.603517583	0	0	0	#	ob
1189	8	3	-1.050000	9.371505513	1.680900680	-17.631368622	0	0	1	#	ob
1190	8	3	-1.050000	5.330210908	6.314939700	-15.431920289	0	0	1	#	ob
1191	8	3	-1.050000	8.746364655	6.132051481	17.631577932	0	0	0	#	ob
1192	8	3	-1.050000	7.611867264	1.850546126	15.433153738	0	0	0	#	ob
1193	8	7	2.100000	9.399697014	1.527119204	-16.002222830	0	0	1	#	st
1194	8	7	2.100000	8.718727774	5.973370782	16.003201903	0	0	0	#	st
1195	8	7	2.100000	6.130402986	7.381980796	16.002222830	0	0	0	#	st
1196	8	7	2.100000	8.718752986	2.927430796	16.002222830	0	0	0	#	st
1197	8	7	2.100000	9.399722226	7.390279218	-16.003201903	0	0	1	#	st
1198	8	7	2.100000	6.811372226	2.935729218	-16.003201903	0	0	1	#	st
1199	8	7	2.100000	6.811347014	5.981669204	-16.002222830	0	0	1	#	st
1200	8	7	2.100000	6.130377774	1.518820782	16.003201903	0	0	0	#	st
1201	8	1	1.575000	7.765255029	10.383761568	-18.664729368	0	0	1	#	ao
1202	8	1	1.575000	5.176905029	14.838311568	-18.664729368	0	0	1	#	ao
1203	8	1	1.575000	7.764844971	16.343538432	18.664729368	0	0	0	#	ao
1204	8	1	1.575000	10.353194971	11.888988432	18.664729368	0	0	0	#	ao
1205	8	2	0.425000	8.911350872	13.366367322	-17.178884937	0	0	1	#	ho
1206	8	2	0.425000	6.323000872	8.911817322	-17.178884937	0	0	1	#	ho
1207	8	2	0.425000	6.618749128	13.360932678	17.178884937	0	0	0	#	ho
1208	8	2	0.425000	9.207099128	17.815482678	17.178884937	0	0	0	#	ho
1209	8	3	-1.050000	6.158014655	10.586601481	17.631577932	0	0	0	#	ob
1210	8	3	-1.050000	10.200217264	15.214196126	15.433153738	0	0	0	#	ob
1211	8	3	-1.050000	8.746944487	11.682749320	17.631368622	0	0	0	#	ob
1212	8	3	-1.050000	7.611539092	15.957810300	15.431920289	0	0	0	#	ob
1213	8	3	-1.050000	6.158594487	16.137299320	17.631368622	0	0	0	#	ob
1214	8	3	-1.050000	6.783155513	15.044550680	-17.631368622	0	0	1	#	ob
1215	8	3	-1.050000	10.199899092	11.503260300	15.431920289	0	0	0	#	ob
1216	8	3	-1.050000	6.783735345	11.686148519	-17.631577932	0	0	1	#	ob
1217	8	3	-1.050000	7.918232736	15.967653874	-15.433153738	0	0	1	#	ob
1218	8	3	-1.050000	9.372085345	16.140698519	-17.631577932	0	0	1	#	ob
1219	8	3	-1.050000	5.329882736	11.513103874	-15.433153738	0	0	1	#	ob
1220	8	3	-1.050000	7.918560908	10.769489700	-15.431920289	0	0	1	#	ob
1221	8	6	-0.950000	7.175957657	8.910040996	-17.652417115	0	0	1	#	oh
1222	8	3	-1.050000	9.843781651	8.913076970	-15.603517583	0	0	1	#	ob
1223	8	6	-0.950000	9.764307657	13.364590996	-17.652417115	0	0	1	#	oh
1224	8	3	-1.050000	7.255431651	13.367626970	-15.603517583	0	0	1	#	ob
1225	8	6	-0.950000	8.354142343	17.817259004	17.652417115	0	0	0	#	oh
1226	8	3	-1.050000	5.686318349	17.814223030	15.603517583	0	0	0	#	ob
1227	8	6	-0.950000	5.765792343	13.362709004	17.652417115	0	0	0	#	oh
1228	8	3	-1.050000	8.274668349	13.359673030	15.603517583	0	0	0	#	ob
1229	8	3	-1.050000	9.371505513	10.590000680	-17.631368622	0	0	1	#	ob
1230	8	3	-1.050000	5.330210908	15.224039700	-15.431920289	0	0	1	#	ob
1231	8	3	-1.050000	8.746364655	15.041151481	17.631577932	0	0	0	#	ob
1232	8	3	-1.050000	7.611867264	10.759646126	15.433153738	0	0	0	#	ob
1233	8	7	2.100000	9.399697014	10.436219204	-16.002222830	0	0	1	#	st
1234	8	7	2.100000	8.718727774	14.882470782	16.003201903	0	0	0	#	st
1235	8	7	2.100000	6.130402986	16.291080796	16.002222830	0	0	0	#	st
1236	8	7	2.100000	8.718752986	11.836530796	16.002222830	0	0	0	#	st
1237	8	7	2.100000	9.399722226	16.299379218	-16.003201903	0	0	1	#	st
1238	8	7	2.100000	6.811372226	11.844829218	-16.003201903	0	0	1	#	st

1239	8	7	2.100000	6.811347014	14.890769204	-16.002222830	0	0	1	#	st
1240	8	7	2.100000	6.130377774	10.427920782	16.003201903	0	0	0	#	st
1241	8	1	1.575000	7.765255029	19.292861568	-18.664729368	0	0	1	#	ao
1242	8	1	1.575000	5.176905029	23.747411568	-18.664729368	0	0	1	#	ao
1243	8	1	1.575000	7.764844971	25.252638432	18.664729368	0	0	0	#	ao
1244	8	1	1.575000	10.353194971	20.798088432	18.664729368	0	0	0	#	ao
1245	8	2	0.425000	8.911350872	22.275467322	-17.178884937	0	0	1	#	ho
1246	8	2	0.425000	6.323000872	17.820917322	-17.178884937	0	0	1	#	ho
1247	8	2	0.425000	6.618749128	22.270032678	17.178884937	0	0	0	#	ho
1248	8	2	0.425000	9.207099128	26.724582678	17.178884937	0	0	0	#	ho
1249	8	3	-1.050000	6.158014655	19.495701481	17.631577932	0	0	0	#	ob
1250	8	3	-1.050000	10.200217264	24.123296126	15.433153738	0	0	0	#	ob
1251	8	3	-1.050000	8.746944487	20.591849320	17.631368622	0	0	0	#	ob
1252	8	3	-1.050000	7.611539092	24.866910300	15.431920289	0	0	0	#	ob
1253	8	3	-1.050000	6.158594487	25.046399320	17.631368622	0	0	0	#	ob
1254	8	3	-1.050000	6.783155513	23.953650680	-17.631368622	0	0	1	#	ob
1255	8	3	-1.050000	10.199889092	20.412360300	15.431920289	0	0	0	#	ob
1256	8	3	-1.050000	6.783735345	20.595248519	-17.631577932	0	0	1	#	ob
1257	8	3	-1.050000	7.918232736	24.876753874	-15.433153738	0	0	1	#	ob
1258	8	3	-1.050000	9.372085345	25.049798519	-17.631577932	0	0	1	#	ob
1259	8	3	-1.050000	5.329882736	20.422203874	-15.433153738	0	0	1	#	ob
1260	8	3	-1.050000	7.918560908	19.678589700	-15.431920289	0	0	1	#	ob
1261	8	6	-0.950000	7.175957657	17.819140996	-17.652417115	0	0	1	#	oh
1262	8	3	-1.050000	9.843781651	17.822176970	-15.603517583	0	0	1	#	ob
1263	8	6	-0.950000	9.764307657	22.273690996	-17.652417115	0	0	1	#	oh
1264	8	3	-1.050000	7.255431651	22.276726970	-15.603517583	0	0	1	#	ob
1265	8	6	-0.950000	8.354142343	26.726359004	17.652417115	0	0	0	#	oh
1266	8	3	-1.050000	5.686318349	26.723323030	15.603517583	0	0	0	#	ob
1267	8	6	-0.950000	5.765792343	22.271809004	17.652417115	0	0	0	#	oh
1268	8	3	-1.050000	8.274668349	22.268773030	15.603517583	0	0	0	#	ob
1269	8	3	-1.050000	9.371505513	19.499100680	-17.631368622	0	0	1	#	ob
1270	8	3	-1.050000	5.330210908	24.133139700	-15.431920289	0	0	1	#	ob
1271	8	3	-1.050000	8.746364655	23.950251481	17.631577932	0	0	0	#	ob
1272	8	3	-1.050000	7.611867264	19.668746126	15.433153738	0	0	0	#	ob
1273	8	7	2.100000	9.399697014	19.345319204	-16.002222830	0	0	1	#	st
1274	8	7	2.100000	8.718727774	23.791570782	16.003201903	0	0	0	#	st
1275	8	7	2.100000	6.130402986	25.200180796	16.002222830	0	0	0	#	st
1276	8	7	2.100000	8.718752986	20.745630796	16.002222830	0	0	0	#	st
1277	8	7	2.100000	9.399722226	25.208479218	-16.003201903	0	0	1	#	st
1278	8	7	2.100000	6.811372226	20.753929218	-16.003201903	0	0	1	#	st
1279	8	7	2.100000	6.811347014	23.799869204	-16.002222830	0	0	1	#	st
1280	8	7	2.100000	6.130377774	19.337020782	16.003201903	0	0	0	#	st
1281	8	1	1.575000	7.765255029	-27.434438432	-18.664729368	0	1	1	#	ao
1282	8	1	1.575000	5.176905029	-22.979888432	-18.664729368	0	1	1	#	ao
1283	8	1	1.575000	7.764844971	-21.474661568	18.664729368	0	1	0	#	ao
1284	8	1	1.575000	10.353194971	-25.929211568	18.664729368	0	1	0	#	ao
1285	8	2	0.425000	8.911350872	-24.451832678	-17.178884937	0	1	1	#	ho
1286	8	2	0.425000	6.323000872	26.730017322	-17.178884937	0	0	1	#	ho
1287	8	2	0.425000	6.618749128	-24.457267322	17.178884937	0	1	0	#	ho
1288	8	2	0.425000	9.207099128	-20.002717322	17.178884937	0	1	0	#	ho
1289	8	3	-1.050000	6.158014655	-27.231598519	17.631577932	0	1	0	#	ob
1290	8	3	-1.050000	10.200217264	-22.604003874	15.433153738	0	1	0	#	ob
1291	8	3	-1.050000	8.746944487	-26.135450680	17.631368622	0	1	0	#	ob
1292	8	3	-1.050000	7.611539092	-21.860389700	15.431920289	0	1	0	#	ob
1293	8	3	-1.050000	6.158594487	-21.680900680	17.631368622	0	1	0	#	ob
1294	8	3	-1.050000	6.783155513	-22.773649320	-17.631368622	0	1	1	#	ob
1295	8	3	-1.050000	10.199889092	-26.314939700	15.431920289	0	1	0	#	ob
1296	8	3	-1.050000	6.783735345	-26.132051481	-17.631577932	0	1	1	#	ob
1297	8	3	-1.050000	7.918232736	-21.850546126	-15.433153738	0	1	1	#	ob
1298	8	3	-1.050000	9.372085345	-21.677501481	-17.631577932	0	1	1	#	ob
1299	8	3	-1.050000	5.329882736	-26.305096126	-15.433153738	0	1	1	#	ob
1300	8	3	-1.050000	7.918560908	-27.048710300	-15.431920289	0	1	1	#	ob
1301	8	6	-0.950000	7.175957657	26.728240996	-17.652417115	0	0	1	#	oh
1302	8	3	-1.050000	9.843781651	26.731276970	-15.603517583	0	0	1	#	ob
1303	8	6	-0.950000	9.764307657	-24.453609004	-17.652417115	0	1	1	#	oh
1304	8	3	-1.050000	7.255431651	-24.450573030	-15.603517583	0	1	1	#	ob
1305	8	4	-0.950000	8.354142343	-20.000940996	17.652417115	0	1	0	#	oh
1306	8	5	-0.950000	5.686318349	-20.003976970	15.603517583	0	1	0	#	oh
1307	8	6	-0.950000	5.765792343	-24.455490996	17.652417115	0	1	0	#	oh
1308	8	3	-1.050000	8.274668349	-24.458526970	15.603517583	0	1	0	#	ob
1309	8	3	-1.050000	9.371505513	-27.228199320	-17.631368622	0	1	1	#	ob
1310	8	3	-1.050000	5.330210908	-22.594160300	-15.431920289	0	1	1	#	ob
1311	8	3	-1.050000	8.746364655	-22.777048519	17.631577932	0	1	0	#	ob
1312	8	3	-1.050000	7.611867264	-27.058553874	15.433153738	0	1	0	#	ob
1313	8	7	2.100000	9.399697014	-27.381980796	-16.002222830	0	1	1	#	st
1314	8	7	2.100000	8.718727774	-22.935729218	16.003201903	0	1	0	#	st
1315	8	7	2.100000	6.130402986	-21.527119204	16.002222830	0	1	0	#	st
1316	8	7	2.100000	8.718752986	-25.981669204	16.002222830	0	1	0	#	st
1317	8	7	2.100000	9.399722226	-21.518820782	-16.003201903	0	1	1	#	st
1318	8	7	2.100000	6.811372226	-25.973370782	-16.003201903	0	1	1	#	st
1319	8	7	2.100000	6.811347014	-22.927430796	-16.002222830	0	1	1	#	st
1320	8	7	2.100000	6.130377774	-27.390279218	16.003201903	0	1	0	#	st
1321	8	5	-0.950000	9.914166427	-19.680858114	-6.743779050	0	1	1	#	oht
1322	8	5	-0.950000	5.481638203	-0.272172439	-12.134227113	0	0	1	#	oht
1323	8	2	0.425000	5.133272253	-1.308055357	-12.328360493	0	0	1	#	ho
1324	8	2	0.425000	10.176688619	-1.054326608	-6.235429463	0	0	1	#	ho
1325	8	2	0.425000	10.040548964	-18.596754758	-6.945886456	0	1	1	#	ho
1326	8	2	0.425000	5.289748915	-19.012312375	-12.696363051	0	1	1	#	ho
1327	9	1	1.575000	12.941955029	1.474661568	-18.664729368	0	0	1	#	ao
1328	9	1	1.575000	10.353605029	5.929211568	-18.664729368	0	0	1	#	ao
1329	9	1	1.575000	12.941544971	7.434438432	18.664729368	0	0	0	#	ao
1330	9	1	1.575000	15.529894971	2.979888432	18.664729368	0	0	0	#	ao
1331	9	2	0.425000	14.088050872	4.457267322	-17.178884937	0	0	1	#	ho

1332	9	2	0.425000	11.499700872	0.002717322	-17.178884937	0	0	1	#	ho
1333	9	2	0.425000	11.795449128	4.451832678	17.178884937	0	0	0	#	ho
1334	9	2	0.425000	14.383799128	8.906382678	17.178884937	0	0	0	#	ho
1335	9	3	-1.050000	11.334714655	1.677501481	17.631577932	0	0	0	#	ob
1336	9	3	-1.050000	15.376917264	6.305096126	15.433153738	0	0	0	#	ob
1337	9	3	-1.050000	13.923644487	2.773649320	17.631368622	0	0	0	#	ob
1338	9	3	-1.050000	12.788239092	7.048710300	15.431920289	0	0	0	#	ob
1339	9	3	-1.050000	11.335294487	7.228199320	17.631368622	0	0	0	#	ob
1340	9	3	-1.050000	11.959855513	6.135450680	-17.631368622	0	0	1	#	ob
1341	9	3	-1.050000	15.376589092	2.594160300	15.431920289	0	0	0	#	ob
1342	9	3	-1.050000	11.960435345	2.777048519	-17.631577932	0	0	1	#	ob
1343	9	3	-1.050000	13.094932736	7.058553874	-15.433153738	0	0	1	#	ob
1344	9	3	-1.050000	14.548785345	7.231598519	-17.631577932	0	0	1	#	ob
1345	9	3	-1.050000	10.506582736	2.604003874	-15.433153738	0	0	1	#	ob
1346	9	3	-1.050000	13.095260908	1.860389700	-15.431920289	0	0	1	#	ob
1347	9	4	-0.950000	12.352657657	0.000940996	-17.652417115	0	0	1	#	oho
1348	9	5	-0.950000	15.020481651	0.003976970	-15.603517583	0	0	1	#	oht
1349	9	6	-0.950000	14.941007657	4.455490996	-17.652417115	0	0	1	#	oh
1350	9	3	-1.050000	12.432131651	4.458526970	-15.603517583	0	0	1	#	ob
1351	9	6	-0.950000	13.530842343	8.908159004	17.652417115	0	0	0	#	oh
1352	9	3	-1.050000	10.863018349	8.905123030	15.603517583	0	0	0	#	ob
1353	9	6	-0.950000	10.942492343	4.453609004	17.652417115	0	0	0	#	oh
1354	9	3	-1.050000	13.451368349	4.450573030	15.603517583	0	0	0	#	ob
1355	9	3	-1.050000	14.548205513	1.680900680	-17.631368622	0	0	1	#	ob
1356	9	3	-1.050000	10.506910908	6.314939700	-15.431920289	0	0	1	#	ob
1357	9	3	-1.050000	13.923064655	6.132051481	17.631577932	0	0	0	#	ob
1358	9	3	-1.050000	12.788567264	1.850546126	15.433153738	0	0	0	#	ob
1359	9	7	2.100000	14.576397014	1.527119204	-16.002222830	0	0	1	#	st
1360	9	7	2.100000	13.895427774	5.973370782	16.003201903	0	0	0	#	st
1361	9	7	2.100000	11.307102986	7.381980796	16.002222830	0	0	0	#	st
1362	9	7	2.100000	13.895452986	2.927430796	16.002222830	0	0	0	#	st
1363	9	7	2.100000	14.576422226	7.390279218	-16.003201903	0	0	1	#	st
1364	9	7	2.100000	11.988072226	2.935729218	-16.003201903	0	0	1	#	st
1365	9	7	2.100000	11.988047014	5.981669204	-16.002222830	0	0	1	#	st
1366	9	7	2.100000	11.307077774	1.518820782	16.003201903	0	0	0	#	st
1367	9	1	1.575000	12.941955029	10.383761568	-18.664729368	0	0	1	#	ao
1368	9	1	1.575000	10.353605029	14.838311568	-18.664729368	0	0	1	#	ao
1369	9	1	1.575000	12.941544971	16.343538432	18.664729368	0	0	0	#	ao
1370	9	1	1.575000	15.529894971	11.888988432	18.664729368	0	0	0	#	ao
1371	9	2	0.425000	14.088050872	13.366367322	-17.178884937	0	0	1	#	ho
1372	9	2	0.425000	11.499700872	8.911817322	-17.178884937	0	0	1	#	ho
1373	9	2	0.425000	11.795449128	13.360932678	17.178884937	0	0	0	#	ho
1374	9	2	0.425000	14.383799128	17.815482678	17.178884937	0	0	0	#	ho
1375	9	3	-1.050000	11.334714655	10.586601481	17.631577932	0	0	0	#	ob
1376	9	3	-1.050000	15.376917264	15.214196126	15.433153738	0	0	0	#	ob
1377	9	3	-1.050000	13.923644487	11.682749320	17.631368622	0	0	0	#	ob
1378	9	3	-1.050000	12.788239092	15.957810300	15.431920289	0	0	0	#	ob
1379	9	3	-1.050000	11.335294487	16.137299320	17.631368622	0	0	0	#	ob
1380	9	3	-1.050000	11.959855513	15.044550680	-17.631368622	0	0	1	#	ob
1381	9	3	-1.050000	15.376589092	11.503260300	15.431920289	0	0	0	#	ob
1382	9	3	-1.050000	11.960435345	11.686148519	-17.631577932	0	0	1	#	ob
1383	9	3	-1.050000	13.094932736	15.967653874	-15.433153738	0	0	1	#	ob
1384	9	3	-1.050000	14.548785345	16.140698519	-17.631577932	0	0	1	#	ob
1385	9	3	-1.050000	10.506582736	11.513103874	-15.433153738	0	0	1	#	ob
1386	9	3	-1.050000	13.095260908	10.769489700	-15.431920289	0	0	1	#	ob
1387	9	6	-0.950000	12.352657657	8.910040996	-17.652417115	0	0	1	#	oh
1388	9	3	-1.050000	15.020481651	8.913076970	-15.603517583	0	0	1	#	ob
1389	9	6	-0.950000	14.941007657	13.364590996	-17.652417115	0	0	1	#	oh
1390	9	3	-1.050000	12.432131651	13.367626970	-15.603517583	0	0	1	#	ob
1391	9	6	-0.950000	13.530842343	17.817259004	17.652417115	0	0	0	#	oh
1392	9	3	-1.050000	10.863018349	17.814223030	15.603517583	0	0	0	#	ob
1393	9	6	-0.950000	10.942492343	13.362709004	17.652417115	0	0	0	#	oh
1394	9	3	-1.050000	13.451368349	13.359673030	15.603517583	0	0	0	#	ob
1395	9	3	-1.050000	14.548205513	10.590000680	-17.631368622	0	0	1	#	ob
1396	9	3	-1.050000	10.506910908	15.224039700	-15.431920289	0	0	1	#	ob
1397	9	3	-1.050000	13.923064655	15.041151481	17.631577932	0	0	0	#	ob
1398	9	3	-1.050000	12.788567264	10.759646126	15.433153738	0	0	0	#	ob
1399	9	7	2.100000	14.576397014	10.436219204	-16.002222830	0	0	1	#	st
1400	9	7	2.100000	13.895427774	14.882470782	16.003201903	0	0	0	#	st
1401	9	7	2.100000	11.307102986	16.291080796	16.002222830	0	0	0	#	st
1402	9	7	2.100000	13.895452986	11.836530796	16.002222830	0	0	0	#	st
1403	9	7	2.100000	14.576422226	16.299379218	-16.003201903	0	0	1	#	st
1404	9	7	2.100000	11.988072226	11.844829218	-16.003201903	0	0	1	#	st
1405	9	7	2.100000	11.988047014	14.890769204	-16.002222830	0	0	1	#	st
1406	9	7	2.100000	11.307077774	10.427920782	16.003201903	0	0	0	#	st
1407	9	1	1.575000	12.941955029	19.292861568	-18.664729368	0	0	1	#	ao
1408	9	1	1.575000	10.353605029	23.747411568	-18.664729368	0	0	1	#	ao
1409	9	1	1.575000	12.941544971	25.252638432	18.664729368	0	0	0	#	ao
1410	9	1	1.575000	15.529894971	20.798088432	18.664729368	0	0	0	#	ao
1411	9	2	0.425000	14.088050872	22.275467322	-17.178884937	0	0	1	#	ho
1412	9	2	0.425000	11.499700872	17.820917322	-17.178884937	0	0	1	#	ho
1413	9	2	0.425000	11.795449128	22.270032678	17.178884937	0	0	0	#	ho
1414	9	2	0.425000	14.383799128	26.724582678	17.178884937	0	0	0	#	ho
1415	9	3	-1.050000	11.334714655	19.495701481	17.631577932	0	0	0	#	ob
1416	9	3	-1.050000	15.376917264	24.123296126	15.433153738	0	0	0	#	ob
1417	9	3	-1.050000	13.923644487	20.591849320	17.631368622	0	0	0	#	ob
1418	9	3	-1.050000	12.788239092	24.866910300	15.431920289	0	0	0	#	ob
1419	9	3	-1.050000	11.335294487	25.046399320	17.631368622	0	0	0	#	ob
1420	9	3	-1.050000	11.959855513	23.953650680	-17.631368622	0	0	1	#	ob
1421	9	3	-1.050000	15.376589092	20.412360300	15.431920289	0	0	0	#	ob
1422	9	3	-1.050000	11.960435345	20.595248519	-17.631577932	0	0	1	#	ob
1423	9	3	-1.050000	13.094932736	24.876753874	-15.433153738	0	0	1	#	ob
1424	9	3	-1.050000	14.548785345	25.049798519	-17.631577932	0	0	1	#	ob

1425	9	3	-1.050000	10.506582736	20.422203874	-15.433153738	0	0	1	#	ob
1426	9	3	-1.050000	13.095260908	19.678589700	-15.431920289	0	0	1	#	ob
1427	9	6	-0.950000	12.352657657	17.819140996	-17.652417115	0	0	1	#	oh
1428	9	3	-1.050000	15.020481651	17.822176970	-15.603517583	0	0	1	#	ob
1429	9	6	-0.950000	14.941007657	22.273690996	-17.652417115	0	0	1	#	oh
1430	9	3	-1.050000	12.432131651	22.276726970	-15.603517583	0	0	1	#	ob
1431	9	6	-0.950000	13.530842343	26.726359004	17.652417115	0	0	0	#	oh
1432	9	3	-1.050000	10.863018349	26.723323030	15.603517583	0	0	0	#	ob
1433	9	6	-0.950000	10.942492343	22.271809004	17.652417115	0	0	0	#	oh
1434	9	3	-1.050000	13.451368349	22.268773030	15.603517583	0	0	0	#	ob
1435	9	3	-1.050000	14.548205513	19.499100680	-17.631368622	0	0	1	#	ob
1436	9	3	-1.050000	10.506910908	24.133139700	-15.431920289	0	0	1	#	ob
1437	9	3	-1.050000	13.923064655	23.950251481	17.631577932	0	0	0	#	ob
1438	9	3	-1.050000	12.788567264	19.668746126	15.433153738	0	0	0	#	ob
1439	9	7	2.100000	14.576397014	19.345319204	-16.002222830	0	0	1	#	st
1440	9	7	2.100000	13.895427774	23.791570782	16.003201903	0	0	0	#	st
1441	9	7	2.100000	11.307102986	25.200180796	16.002222830	0	0	0	#	st
1442	9	7	2.100000	13.895452986	20.745630796	16.002222830	0	0	0	#	st
1443	9	7	2.100000	14.576422226	25.208479218	-16.003201903	0	0	1	#	st
1444	9	7	2.100000	11.988072226	20.753929218	-16.003201903	0	0	1	#	st
1445	9	7	2.100000	11.988047014	23.799869204	-16.002222830	0	0	1	#	st
1446	9	7	2.100000	11.307077774	19.337020782	16.003201903	0	0	0	#	st
1447	9	1	1.575000	12.941955029	-27.434438432	-18.664729368	0	1	1	#	ao
1448	9	1	1.575000	10.353605029	-22.979888432	-18.664729368	0	1	1	#	ao
1449	9	1	1.575000	12.941544971	-21.474661568	18.664729368	0	1	0	#	ao
1450	9	1	1.575000	15.529894971	-25.929211568	18.664729368	0	1	0	#	ao
1451	9	2	0.425000	14.088050872	-24.451832678	-17.178884937	0	1	1	#	ho
1452	9	2	0.425000	11.499700872	26.730017322	-17.178884937	0	1	1	#	ho
1453	9	2	0.425000	11.795449128	-24.457267322	17.178884937	0	1	0	#	ho
1454	9	2	0.425000	14.383799128	-20.002717322	17.178884937	0	1	0	#	ho
1455	9	3	-1.050000	11.334714655	-27.231598519	17.631577932	0	1	0	#	ob
1456	9	3	-1.050000	15.376917264	-22.604003874	15.433153738	0	1	0	#	ob
1457	9	3	-1.050000	13.923644487	-26.135450680	17.631368622	0	1	0	#	ob
1458	9	3	-1.050000	12.788239092	-21.860389700	15.431920289	0	1	0	#	ob
1459	9	3	-1.050000	11.335294487	-21.680900680	17.631368622	0	1	0	#	ob
1460	9	3	-1.050000	11.959855513	-22.773649320	-17.631368622	0	1	1	#	ob
1461	9	3	-1.050000	15.376589092	-26.314939700	15.431920289	0	1	0	#	ob
1462	9	3	-1.050000	11.960435345	-26.132051481	-17.631577932	0	1	1	#	ob
1463	9	3	-1.050000	13.094932736	-21.850546126	-15.433153738	0	1	1	#	ob
1464	9	3	-1.050000	14.548785345	-21.677501481	-17.631577932	0	1	1	#	ob
1465	9	3	-1.050000	10.506582736	-26.305096126	-15.433153738	0	1	1	#	ob
1466	9	3	-1.050000	13.095260908	-27.048710300	-15.431920289	0	1	1	#	ob
1467	9	6	-0.950000	12.352657657	26.728240996	-17.652417115	0	0	1	#	oh
1468	9	3	-1.050000	15.020481651	26.731276970	-15.603517583	0	0	1	#	ob
1469	9	6	-0.950000	14.941007657	-24.453609004	-17.652417115	0	1	1	#	oh
1470	9	3	-1.050000	12.432131651	-24.450573030	-15.603517583	0	1	1	#	ob
1471	9	4	-0.950000	13.530842343	-20.000940996	17.652417115	0	1	0	#	oho
1472	9	5	-0.950000	10.863018349	-20.003976970	15.603517583	0	1	0	#	oht
1473	9	6	-0.950000	10.942492343	-24.455490996	17.652417115	0	1	0	#	oh
1474	9	3	-1.050000	13.451368349	-24.458526970	15.603517583	0	1	0	#	ob
1475	9	3	-1.050000	14.548205513	-27.228199320	-17.631368622	0	1	1	#	ob
1476	9	3	-1.050000	10.506910908	-22.594160300	-15.431920289	0	1	1	#	ob
1477	9	3	-1.050000	13.923064655	-22.777048519	17.631577932	0	1	0	#	ob
1478	9	3	-1.050000	12.788567264	-27.058553874	15.433153738	0	1	0	#	ob
1479	9	7	2.100000	14.576397014	-27.381980796	-16.002222830	0	1	1	#	st
1480	9	7	2.100000	13.895427774	-22.935729218	16.003201903	0	1	0	#	st
1481	9	7	2.100000	11.307102986	-21.527119204	16.002222830	0	1	0	#	st
1482	9	7	2.100000	13.895452986	-25.981669204	16.002222830	0	1	0	#	st
1483	9	7	2.100000	14.576422226	-21.518820782	-16.003201903	0	1	1	#	st
1484	9	7	2.100000	11.988072226	-25.973370782	-16.003201903	0	1	1	#	st
1485	9	7	2.100000	11.988047014	-22.927430796	-16.002222830	0	1	1	#	st
1486	9	7	2.100000	11.307077774	-27.390279218	16.003201903	0	1	0	#	st
1487	9	5	-0.950000	15.090866427	-19.680858114	-6.743779050	0	1	1	#	oht
1488	9	5	-0.950000	10.658338203	-0.272172439	-12.134227113	0	0	1	#	oht
1489	9	2	0.425000	10.309972253	-1.308055357	-12.328360493	0	0	1	#	ho
1490	9	2	0.425000	15.353388619	-1.054326608	-6.235429463	0	0	1	#	ho
1491	9	2	0.425000	15.217248964	-18.596754758	-6.945886456	0	1	1	#	ho
1492	9	2	0.425000	10.466448915	-19.012312375	-12.696363051	0	1	1	#	ho
1493	10	1	1.575000	-12.941544971	1.474661568	-18.664729368	1	0	1	#	ao
1494	10	1	1.575000	-15.529894971	5.929211568	-18.664729368	1	0	1	#	ao
1495	10	1	1.575000	-12.941955029	7.434438432	18.664729368	1	0	0	#	ao
1496	10	1	1.575000	-10.353605029	2.979888432	18.664729368	1	0	0	#	ao
1497	10	2	0.425000	-11.795449128	4.457267322	-17.178884937	1	0	1	#	ho
1498	10	2	0.425000	-14.383799128	0.002717322	-17.178884937	1	0	1	#	ho
1499	10	2	0.425000	-14.088050872	4.451832678	17.178884937	1	0	0	#	ho
1500	10	2	0.425000	-11.499700872	8.906382678	17.178884937	1	0	0	#	ho
1501	10	3	-1.050000	-14.548785345	1.677501481	17.631577932	1	0	0	#	ob
1502	10	3	-1.050000	-10.506582736	6.305096126	15.433153738	1	0	0	#	ob
1503	10	3	-1.050000	-11.959855513	2.773649320	17.631368622	1	0	0	#	ob
1504	10	3	-1.050000	-13.095260908	7.048710300	15.431920289	1	0	0	#	ob
1505	10	3	-1.050000	-14.548205513	7.228199320	17.631368622	1	0	0	#	ob
1506	10	3	-1.050000	-13.923644487	6.135450680	-17.631368622	1	0	1	#	ob
1507	10	3	-1.050000	-10.506910908	2.594160300	15.431920289	1	0	0	#	ob
1508	10	3	-1.050000	-13.923064655	2.777048519	-17.631577932	1	0	1	#	ob
1509	10	3	-1.050000	-12.788567264	7.058553874	-15.433153738	1	0	1	#	ob
1510	10	3	-1.050000	-11.334714655	7.231598519	-17.631577932	1	0	1	#	ob
1511	10	3	-1.050000	-15.376917264	2.604003874	-15.433153738	1	0	1	#	ob
1512	10	3	-1.050000	-12.788239092	1.860389700	-15.431920289	1	0	1	#	ob
1513	10	4	-0.950000	-13.530842343	0.000940996	-17.652417115	1	0	1	#	oho
1514	10	5	-0.950000	-10.863018349	0.003976970	-15.603517583	1	0	1	#	oht
1515	10	6	-0.950000	-10.942492343	4.455490996	-17.652417115	1	0	1	#	oh
1516	10	3	-1.050000	-13.451368349	4.458526970	-15.603517583	1	0	1	#	ob
1517	10	6	-0.950000	-12.352657657	8.908159004	17.652417115	1	0	0	#	oh

1518	10	3	-1.050000	-15.020481651	8.905123030	15.603517583	1	0	0	#	ob
1519	10	6	-0.950000	-14.941007657	4.453609004	17.652417115	1	0	0	#	oh
1520	10	3	-1.050000	-12.432131651	4.450573030	15.603517583	1	0	0	#	ob
1521	10	3	-1.050000	-11.335294487	1.680900680	-17.631368622	1	0	1	#	ob
1522	10	3	-1.050000	-15.376589092	6.314939700	-15.431920289	1	0	1	#	ob
1523	10	3	-1.050000	-11.960435345	6.132051481	17.631577932	1	0	0	#	ob
1524	10	3	-1.050000	-13.094932736	1.850546126	15.433153738	1	0	0	#	ob
1525	10	7	2.100000	-11.307102986	1.527119204	-16.002222830	1	0	1	#	st
1526	10	7	2.100000	-11.988072226	5.973370782	16.003201903	1	0	0	#	st
1527	10	7	2.100000	-14.576397014	7.381980796	16.002222830	1	0	0	#	st
1528	10	7	2.100000	-11.988047014	2.927430796	16.002222830	1	0	0	#	st
1529	10	7	2.100000	-11.307077774	7.390279218	-16.003201903	1	0	1	#	st
1530	10	7	2.100000	-13.895427774	2.935729218	-16.003201903	1	0	1	#	st
1531	10	7	2.100000	-13.895452986	5.981669204	-16.002222830	1	0	1	#	st
1532	10	7	2.100000	-14.576422226	1.518820782	16.003201903	1	0	0	#	st
1533	10	1	1.575000	-12.941544971	10.383761568	-18.664729368	1	0	1	#	ao
1534	10	1	1.575000	-15.529894971	14.838311568	-18.664729368	1	0	1	#	ao
1535	10	1	1.575000	-12.941955029	16.343538432	18.664729368	1	0	0	#	ao
1536	10	1	1.575000	-10.353605029	11.888988432	18.664729368	1	0	0	#	ao
1537	10	2	0.425000	-11.795449128	13.366367322	-17.178884937	1	0	1	#	ho
1538	10	2	0.425000	-14.383799128	8.911817322	-17.178884937	1	0	1	#	ho
1539	10	2	0.425000	-14.088050872	13.360932678	17.178884937	1	0	0	#	ho
1540	10	2	0.425000	-11.499700872	17.815482678	17.178884937	1	0	0	#	ho
1541	10	3	-1.050000	-14.548785345	10.586601481	17.631577932	1	0	0	#	ob
1542	10	3	-1.050000	-10.506582736	15.214196126	15.433153738	1	0	0	#	ob
1543	10	3	-1.050000	-11.959855513	11.682749320	17.631368622	1	0	0	#	ob
1544	10	3	-1.050000	-13.095260908	15.957810300	15.431920289	1	0	0	#	ob
1545	10	3	-1.050000	-14.548205513	16.137299320	17.631368622	1	0	0	#	ob
1546	10	3	-1.050000	-13.923644487	15.044550680	-17.631368622	1	0	1	#	ob
1547	10	3	-1.050000	-10.506910908	11.503260300	15.431920289	1	0	0	#	ob
1548	10	3	-1.050000	-13.923064655	11.686148519	-17.631577932	1	0	1	#	ob
1549	10	3	-1.050000	-12.788567264	15.967653874	-15.433153738	1	0	1	#	ob
1550	10	3	-1.050000	-11.334714655	16.140698519	-17.631577932	1	0	1	#	ob
1551	10	3	-1.050000	-15.376917264	11.513103874	-15.433153738	1	0	1	#	ob
1552	10	3	-1.050000	-12.788239092	10.769489700	-15.431920289	1	0	1	#	ob
1553	10	6	-0.950000	-13.530842343	8.910040996	-17.652417115	1	0	1	#	oh
1554	10	3	-1.050000	-10.863018349	8.913076970	-15.603517583	1	0	1	#	ob
1555	10	6	-0.950000	-10.942492343	13.364590996	-17.652417115	1	0	1	#	oh
1556	10	3	-1.050000	-13.451368349	13.367626970	-15.603517583	1	0	1	#	ob
1557	10	6	-0.950000	-12.352657657	17.817259004	17.652417115	1	0	0	#	oh
1558	10	3	-1.050000	-15.020481651	17.814223030	15.603517583	1	0	0	#	ob
1559	10	6	-0.950000	-14.941007657	13.362709004	17.652417115	1	0	0	#	oh
1560	10	3	-1.050000	-12.432131651	13.359673030	15.603517583	1	0	0	#	ob
1561	10	3	-1.050000	-11.335294487	10.590000680	-17.631368622	1	0	1	#	ob
1562	10	3	-1.050000	-15.376589092	15.224039700	-15.431920289	1	0	1	#	ob
1563	10	3	-1.050000	-11.960435345	15.041151481	17.631577932	1	0	0	#	ob
1564	10	3	-1.050000	-13.094932736	10.759646126	15.433153738	1	0	0	#	ob
1565	10	7	2.100000	-11.307102986	10.436219204	-16.002222830	1	0	1	#	st
1566	10	7	2.100000	-11.988072226	14.882470782	16.003201903	1	0	0	#	st
1567	10	7	2.100000	-14.576397014	16.291080796	16.002222830	1	0	0	#	st
1568	10	7	2.100000	-11.988047014	11.836530796	16.002222830	1	0	0	#	st
1569	10	7	2.100000	-11.307077774	16.299379218	-16.003201903	1	0	1	#	st
1570	10	7	2.100000	-13.895427774	11.844829218	-16.003201903	1	0	1	#	st
1571	10	7	2.100000	-13.895452986	14.890769204	-16.002222830	1	0	1	#	st
1572	10	7	2.100000	-14.576422226	10.427920782	16.003201903	1	0	0	#	st
1573	10	1	1.575000	-12.941544971	19.292861568	-18.664729368	1	0	1	#	ao
1574	10	1	1.575000	-15.529894971	23.747411568	-18.664729368	1	0	1	#	ao
1575	10	1	1.575000	-12.941955029	25.252638432	18.664729368	1	0	0	#	ao
1576	10	1	1.575000	-10.353605029	20.798088432	18.664729368	1	0	0	#	ao
1577	10	2	0.425000	-11.795449128	22.275467322	-17.178884937	1	0	1	#	ho
1578	10	2	0.425000	-14.383799128	17.820917322	-17.178884937	1	0	1	#	ho
1579	10	2	0.425000	-14.088050872	22.270032678	17.178884937	1	0	0	#	ho
1580	10	2	0.425000	-11.499700872	26.724582678	17.178884937	1	0	0	#	ho
1581	10	3	-1.050000	-14.548785345	19.495701481	17.631577932	1	0	0	#	ob
1582	10	3	-1.050000	-10.506582736	24.123296126	15.433153738	1	0	0	#	ob
1583	10	3	-1.050000	-11.959855513	20.591849320	17.631368622	1	0	0	#	ob
1584	10	3	-1.050000	-13.095260908	24.866910300	15.431920289	1	0	0	#	ob
1585	10	3	-1.050000	-14.548205513	25.046399320	17.631368622	1	0	0	#	ob
1586	10	3	-1.050000	-13.923644487	23.953650680	-17.631368622	1	0	1	#	ob
1587	10	3	-1.050000	-10.506910908	20.412360300	15.431920289	1	0	0	#	ob
1588	10	3	-1.050000	-13.923064655	20.595248519	-17.631577932	1	0	1	#	ob
1589	10	3	-1.050000	-12.788567264	24.876753874	-15.433153738	1	0	1	#	ob
1590	10	3	-1.050000	-11.334714655	25.049798519	-17.631577932	1	0	1	#	ob
1591	10	3	-1.050000	-15.376917264	20.422203874	-15.433153738	1	0	1	#	ob
1592	10	3	-1.050000	-12.788239092	19.678589700	-15.431920289	1	0	1	#	ob
1593	10	6	-0.950000	-13.530842343	17.819140996	-17.652417115	1	0	1	#	oh
1594	10	3	-1.050000	-10.863018349	17.822176970	-15.603517583	1	0	1	#	ob
1595	10	6	-0.950000	-10.942492343	22.273690996	-17.652417115	1	0	1	#	oh
1596	10	3	-1.050000	-13.451368349	22.276726970	-15.603517583	1	0	1	#	ob
1597	10	6	-0.950000	-12.352657657	26.726359004	17.652417115	1	0	0	#	oh
1598	10	3	-1.050000	-15.020481651	26.723323030	15.603517583	1	0	0	#	ob
1599	10	6	-0.950000	-14.941007657	22.271809004	17.652417115	1	0	0	#	oh
1600	10	3	-1.050000	-12.432131651	22.268773030	15.603517583	1	0	0	#	ob
1601	10	3	-1.050000	-11.335294487	19.499100680	-17.631368622	1	0	1	#	ob
1602	10	3	-1.050000	-15.376589092	24.133139700	-15.431920289	1	0	1	#	ob
1603	10	3	-1.050000	-11.960435345	23.950251481	17.631577932	1	0	0	#	ob
1604	10	3	-1.050000	-13.094932736	19.668746126	15.433153738	1	0	0	#	ob
1605	10	7	2.100000	-11.307102986	19.345319204	-16.002222830	1	0	1	#	st
1606	10	7	2.100000	-11.988072226	23.791570782	16.003201903	1	0	0	#	st
1607	10	7	2.100000	-14.576397014	25.200180796	16.002222830	1	0	0	#	st
1608	10	7	2.100000	-11.988047014	20.745630796	16.002222830	1	0	0	#	st
1609	10	7	2.100000	-11.307077774	25.208479218	-16.003201903	1	0	1	#	st
1610	10	7	2.100000	-13.895427774	20.753929218	-16.003201903	1	0	1	#	st



1611	10	7	2.100000	-13.895452986	23.799869204	-16.002222830	1	0	1	#	st
1612	10	7	2.100000	-14.576422226	19.337020782	16.003201903	1	0	0	#	st
1613	10	1	1.575000	-12.941544971	-27.434438432	-18.664729368	1	1	1	#	ao
1614	10	1	1.575000	-15.529894971	-22.979888432	-18.664729368	1	1	1	#	ao
1615	10	1	1.575000	-12.941955029	-21.474661568	18.664729368	1	1	0	#	ao
1616	10	1	1.575000	-10.353605029	-25.929211568	18.664729368	1	1	0	#	ao
1617	10	2	0.425000	-11.795449128	-24.451832678	-17.178884937	1	1	1	#	ho
1618	10	2	0.425000	-14.383799128	26.730017322	-17.178884937	1	0	1	#	ho
1619	10	2	0.425000	-14.088050872	-24.457267322	17.178884937	1	1	0	#	ho
1620	10	2	0.425000	-11.499700872	-20.002717322	17.178884937	1	1	0	#	ho
1621	10	3	-1.050000	-14.548785345	-27.231598519	17.631577932	1	1	0	#	ob
1622	10	3	-1.050000	-10.506582736	-22.604003874	15.433153738	1	1	0	#	ob
1623	10	3	-1.050000	-11.959855513	-26.135450680	17.631368622	1	1	0	#	ob
1624	10	3	-1.050000	-13.095260908	-21.860389700	15.431920289	1	1	0	#	ob
1625	10	3	-1.050000	-14.548205513	-21.680900680	17.631368622	1	1	0	#	ob
1626	10	3	-1.050000	-13.923644487	-22.773649320	-17.631368622	1	1	1	#	ob
1627	10	3	-1.050000	-10.506910908	-26.314939700	15.431920289	1	1	0	#	ob
1628	10	3	-1.050000	-13.923064655	-26.132051481	-17.631577932	1	1	1	#	ob
1629	10	3	-1.050000	-12.788567264	-21.850546126	-15.433153738	1	1	1	#	ob
1630	10	3	-1.050000	-11.334714655	-21.677501481	-17.631577932	1	1	1	#	ob
1631	10	3	-1.050000	-15.376917264	-26.305096126	-15.433153738	1	1	1	#	ob
1632	10	3	-1.050000	-12.788239092	-27.048710300	-15.431920289	1	1	1	#	ob
1633	10	6	-0.950000	-13.530842343	26.728240996	-17.652417115	1	0	1	#	oh
1634	10	3	-1.050000	-10.863018349	26.731276970	-15.603517583	1	0	1	#	ob
1635	10	6	-0.950000	-10.942492343	-24.453609004	-17.652417115	1	1	1	#	oh
1636	10	3	-1.050000	-13.451368349	-24.450573030	-15.603517583	1	1	1	#	ob
1637	10	4	-0.950000	-12.352657657	-20.000940996	17.652417115	1	1	0	#	oho
1638	10	5	-0.950000	-15.020481651	-20.003976970	15.603517583	1	1	0	#	oht
1639	10	6	-0.950000	-14.941007657	-24.455490996	17.652417115	1	1	0	#	oh
1640	10	3	-1.050000	-12.432131651	-24.458526970	15.603517583	1	1	0	#	ob
1641	10	3	-1.050000	-11.335294487	-27.228199320	-17.631368622	1	1	1	#	ob
1642	10	3	-1.050000	-15.376589092	-22.594160300	-15.431920289	1	1	1	#	ob
1643	10	3	-1.050000	-11.960435345	-22.777048519	17.631577932	1	1	0	#	ob
1644	10	3	-1.050000	-13.094932736	-27.058553874	15.433153738	1	1	0	#	ob
1645	10	7	2.100000	-11.307102986	-27.381980796	-16.002222830	1	1	1	#	st
1646	10	7	2.100000	-11.988072226	-22.935729218	16.003201903	1	1	0	#	st
1647	10	7	2.100000	-14.576397014	-21.527119204	16.002222830	1	1	0	#	st
1648	10	7	2.100000	-11.988047014	-25.981669204	16.002222830	1	1	0	#	st
1649	10	7	2.100000	-11.307077774	-21.518820782	-16.003201903	1	1	1	#	st
1650	10	7	2.100000	-13.895427774	-25.973370782	-16.003201903	1	1	1	#	st
1651	10	7	2.100000	-13.895452986	-22.927430796	-16.002222830	1	1	1	#	st
1652	10	7	2.100000	-14.576422226	-27.390279218	16.003201903	1	1	0	#	st
1653	10	5	-0.950000	-10.792633573	-19.680858114	-6.743779050	1	1	1	#	oht
1654	10	5	-0.950000	-15.225161797	-0.272172439	-12.134227113	1	0	1	#	oht
1655	10	2	0.425000	15.486672253	-1.308055357	-12.328360493	0	0	1	#	ho
1656	10	2	0.425000	-10.530111381	-1.054326608	-6.235429463	1	0	1	#	ho
1657	10	2	0.425000	-10.666251036	-18.596754758	-6.945886456	1	1	1	#	ho
1658	10	2	0.425000	-15.417051085	-19.012312375	-12.696363051	1	1	1	#	ho
1659	11	1	1.575000	-7.764844971	1.474661568	-18.664729368	1	0	1	#	ao
1660	11	1	1.575000	-10.353194971	5.929211568	-18.664729368	1	0	1	#	ao
1661	11	1	1.575000	-7.765255029	7.434438432	18.664729368	1	0	0	#	ao
1662	11	1	1.575000	-5.176905029	2.979888432	18.664729368	1	0	0	#	ao
1663	11	2	0.425000	-6.618749128	4.457267322	-17.178884937	1	0	1	#	ho
1664	11	2	0.425000	-9.207099128	0.002717322	-17.178884937	1	0	1	#	ho
1665	11	2	0.425000	-8.911350872	4.451832678	17.178884937	1	0	0	#	ho
1666	11	2	0.425000	-6.323000872	8.906382678	17.178884937	1	0	0	#	ho
1667	11	3	-1.050000	-9.372085345	1.677501481	17.631577932	1	0	0	#	ob
1668	11	3	-1.050000	-5.329882736	6.305096126	15.433153738	1	0	0	#	ob
1669	11	3	-1.050000	-6.783155513	2.773649320	17.631368622	1	0	0	#	ob
1670	11	3	-1.050000	-7.918560908	7.048710300	15.431920289	1	0	0	#	ob
1671	11	3	-1.050000	-9.371505513	7.228199320	17.631368622	1	0	0	#	ob
1672	11	3	-1.050000	-8.746944487	6.135450680	-17.631368622	1	0	1	#	ob
1673	11	3	-1.050000	-5.330210908	2.594160300	15.431920289	1	0	0	#	ob
1674	11	3	-1.050000	-8.746364655	2.777048519	-17.631577932	1	0	1	#	ob
1675	11	3	-1.050000	-7.611867264	7.058553874	-15.433153738	1	0	1	#	ob
1676	11	3	-1.050000	-6.158014655	7.231598519	-17.631577932	1	0	1	#	ob
1677	11	3	-1.050000	-10.200217264	2.604003874	-15.433153738	1	0	1	#	ob
1678	11	3	-1.050000	-7.611539092	1.860389700	-15.431920289	1	0	1	#	ob
1679	11	4	-0.950000	-8.354142343	0.000940996	-17.652417115	1	0	1	#	oho
1680	11	5	-0.950000	-5.686318349	0.003976970	-15.603517583	1	0	1	#	oht
1681	11	6	-0.950000	-5.765792343	4.455490996	-17.652417115	1	0	1	#	oh
1682	11	3	-1.050000	-8.274668349	4.458526970	-15.603517583	1	0	1	#	ob
1683	11	6	-0.950000	-7.175957657	8.908159004	17.652417115	1	0	0	#	oh
1684	11	3	-1.050000	-9.843781651	8.905123030	15.603517583	1	0	0	#	ob
1685	11	6	-0.950000	-9.764307657	4.453609004	17.652417115	1	0	0	#	oh
1686	11	3	-1.050000	-7.255431651	4.450573030	15.603517583	1	0	0	#	ob
1687	11	3	-1.050000	-6.158594487	1.680900680	-17.631368622	1	0	1	#	ob
1688	11	3	-1.050000	-10.199889092	6.314939700	-15.431920289	1	0	1	#	ob
1689	11	3	-1.050000	-6.783735345	6.132051481	17.631577932	1	0	0	#	ob
1690	11	3	-1.050000	-7.918232736	1.850546126	15.433153738	1	0	0	#	ob
1691	11	7	2.100000	-6.130402986	1.527119204	-16.002222830	1	0	1	#	st
1692	11	7	2.100000	-6.811372226	5.973370782	16.003201903	1	0	0	#	st
1693	11	7	2.100000	-9.399697014	7.381980796	16.002222830	1	0	0	#	st
1694	11	7	2.100000	-6.811347014	2.927430796	16.002222830	1	0	0	#	st
1695	11	7	2.100000	-6.130377774	7.390279218	-16.003201903	1	0	1	#	st
1696	11	7	2.100000	-8.718727774	2.935729218	-16.003201903	1	0	1	#	st
1697	11	7	2.100000	-8.718752986	5.981669204	-16.002222830	1	0	1	#	st
1698	11	7	2.100000	-9.399722226	1.518820782	16.003201903	1	0	0	#	st
1699	11	1	1.575000	-7.764844971	10.383761568	-18.664729368	1	0	1	#	ao
1700	11	1	1.575000	-10.353194971	14.838311568	-18.664729368	1	0	1	#	ao
1701	11	1	1.575000	-7.765255029	16.343538432	18.664729368	1	0	0	#	ao
1702	11	1	1.575000	-5.176905029	11.888988432	18.664729368	1	0	0	#	ao
1703	11	2	0.425000	-6.618749128	13.366367322	-17.178884937	1	0	1	#	ho

1704	11	2	0.425000	-9.207099128	8.911817322	-17.178884937	1	0	1	#	ho
1705	11	2	0.425000	-8.911350872	13.360932678	17.178884937	1	0	0	#	ho
1706	11	2	0.425000	-6.323000872	17.815482678	17.178884937	1	0	0	#	ho
1707	11	3	-1.050000	-9.372085345	10.586601481	17.631577932	1	0	0	#	ob
1708	11	3	-1.050000	-5.329882736	15.214196126	15.433153738	1	0	0	#	ob
1709	11	3	-1.050000	-6.783155513	11.682749320	17.631368622	1	0	0	#	ob
1710	11	3	-1.050000	-7.918560908	15.957810300	15.431920289	1	0	0	#	ob
1711	11	3	-1.050000	-9.371505513	16.137299320	17.631368622	1	0	0	#	ob
1712	11	3	-1.050000	-8.746944487	15.044550680	-17.631368622	1	0	1	#	ob
1713	11	3	-1.050000	-5.330210908	11.503260300	15.431920289	1	0	0	#	ob
1714	11	3	-1.050000	-8.746364655	11.686148519	-17.631577932	1	0	1	#	ob
1715	11	3	-1.050000	-7.611867264	15.967653874	-15.433153738	1	0	1	#	ob
1716	11	3	-1.050000	-6.158014655	16.140698519	-17.631577932	1	0	1	#	ob
1717	11	3	-1.050000	-10.200217264	11.513103874	-15.433153738	1	0	1	#	ob
1718	11	3	-1.050000	-7.611539092	10.769489700	-15.431920289	1	0	1	#	ob
1719	11	6	-0.950000	-8.354142343	8.910040996	-17.652417115	1	0	1	#	oh
1720	11	3	-1.050000	-5.686318349	8.913076970	-15.603517583	1	0	1	#	ob
1721	11	6	-0.950000	-5.765792343	13.364590996	-17.652417115	1	0	1	#	oh
1722	11	3	-1.050000	-8.274668349	13.367626970	-15.603517583	1	0	1	#	ob
1723	11	6	-0.950000	-7.175957657	17.817259004	17.652417115	1	0	0	#	oh
1724	11	3	-1.050000	-9.843781651	17.814223030	15.603517583	1	0	0	#	ob
1725	11	6	-0.950000	-9.764307657	13.362709004	17.652417115	1	0	0	#	oh
1726	11	3	-1.050000	-7.255431651	13.359673030	15.603517583	1	0	0	#	ob
1727	11	3	-1.050000	-6.158594487	10.590000680	-17.631368622	1	0	1	#	ob
1728	11	3	-1.050000	-10.199889092	15.224039700	-15.431920289	1	0	1	#	ob
1729	11	3	-1.050000	-6.783735345	15.041151481	17.631577932	1	0	0	#	ob
1730	11	3	-1.050000	-7.918232736	10.759646126	15.433153738	1	0	0	#	ob
1731	11	7	2.100000	-6.130402986	10.436219204	-16.002222830	1	0	1	#	st
1732	11	7	2.100000	-6.811372226	14.882470782	16.003201903	1	0	0	#	st
1733	11	7	2.100000	-9.399697014	16.291080796	16.002222830	1	0	0	#	st
1734	11	7	2.100000	-6.811347014	11.836530796	16.002222830	1	0	0	#	st
1735	11	7	2.100000	-6.130377774	16.299379218	-16.003201903	1	0	1	#	st
1736	11	7	2.100000	-8.718727774	11.844829218	-16.003201903	1	0	1	#	st
1737	11	7	2.100000	-8.718752986	14.890769204	-16.002222830	1	0	1	#	st
1738	11	7	2.100000	-9.399722226	10.427920782	16.003201903	1	0	0	#	st
1739	11	1	1.575000	-7.764844971	19.292861568	-18.664729368	1	0	1	#	ao
1740	11	1	1.575000	-10.353194971	23.747411568	-18.664729368	1	0	1	#	ao
1741	11	1	1.575000	-7.765255029	25.252638432	18.664729368	1	0	0	#	ao
1742	11	1	1.575000	-5.176905029	20.798088432	18.664729368	1	0	0	#	ao
1743	11	2	0.425000	-6.618749128	22.275467322	-17.178884937	1	0	1	#	ho
1744	11	2	0.425000	-9.207099128	17.820917322	-17.178884937	1	0	1	#	ho
1745	11	2	0.425000	-8.911350872	22.270032678	17.178884937	1	0	0	#	ho
1746	11	2	0.425000	-6.323000872	26.724582678	17.178884937	1	0	0	#	ho
1747	11	3	-1.050000	-9.372085345	19.495701481	17.631577932	1	0	0	#	ob
1748	11	3	-1.050000	-5.329882736	24.123296126	15.433153738	1	0	0	#	ob
1749	11	3	-1.050000	-6.783155513	20.591849320	17.631368622	1	0	0	#	ob
1750	11	3	-1.050000	-7.918560908	24.866910300	15.431920289	1	0	0	#	ob
1751	11	3	-1.050000	-9.371505513	25.046399320	17.631368622	1	0	0	#	ob
1752	11	3	-1.050000	-8.746944487	23.953650680	-17.631368622	1	0	1	#	ob
1753	11	3	-1.050000	-5.330210908	20.412360300	15.431920289	1	0	0	#	ob
1754	11	3	-1.050000	-8.746364655	20.595248519	-17.631577932	1	0	1	#	ob
1755	11	3	-1.050000	-7.611867264	24.876753874	-15.433153738	1	0	1	#	ob
1756	11	3	-1.050000	-6.158014655	25.049798519	-17.631577932	1	0	1	#	ob
1757	11	3	-1.050000	-10.200217264	20.422203874	-15.433153738	1	0	1	#	ob
1758	11	3	-1.050000	-7.611539092	19.678589700	-15.431920289	1	0	1	#	ob
1759	11	6	-0.950000	-8.354142343	17.819140996	-17.652417115	1	0	1	#	oh
1760	11	3	-1.050000	-5.686318349	17.822176970	-15.603517583	1	0	1	#	ob
1761	11	6	-0.950000	-5.765792343	22.273690996	-17.652417115	1	0	1	#	oh
1762	11	3	-1.050000	-8.274668349	22.276726970	-15.603517583	1	0	1	#	ob
1763	11	6	-0.950000	-7.175957657	26.726359004	17.652417115	1	0	0	#	oh
1764	11	3	-1.050000	-9.843781651	26.723323030	15.603517583	1	0	0	#	ob
1765	11	6	-0.950000	-9.764307657	22.271809004	17.652417115	1	0	0	#	oh
1766	11	3	-1.050000	-7.255431651	22.268773030	15.603517583	1	0	0	#	ob
1767	11	3	-1.050000	-6.158594487	19.499100680	-17.631368622	1	0	1	#	ob
1768	11	3	-1.050000	-10.199889092	24.133139700	-15.431920289	1	0	1	#	ob
1769	11	3	-1.050000	-6.783735345	23.950251481	17.631577932	1	0	0	#	ob
1770	11	3	-1.050000	-7.918232736	19.668746126	15.433153738	1	0	0	#	ob
1771	11	7	2.100000	-6.130402986	19.345319204	-16.002222830	1	0	1	#	st
1772	11	7	2.100000	-6.811372226	23.791570782	16.003201903	1	0	0	#	st
1773	11	7	2.100000	-9.399697014	25.200180796	16.002222830	1	0	0	#	st
1774	11	7	2.100000	-6.811347014	20.745630796	16.002222830	1	0	0	#	st
1775	11	7	2.100000	-6.130377774	25.208479218	-16.003201903	1	0	1	#	st
1776	11	7	2.100000	-8.718727774	20.753929218	-16.003201903	1	0	1	#	st
1777	11	7	2.100000	-8.718752986	23.799869204	-16.002222830	1	0	1	#	st
1778	11	7	2.100000	-9.399722226	19.337020782	16.003201903	1	0	0	#	st
1779	11	1	1.575000	-7.764844971	-27.434438432	-18.664729368	1	1	1	#	ao
1780	11	1	1.575000	-10.353194971	-22.979888432	-18.664729368	1	1	1	#	ao
1781	11	1	1.575000	-7.765255029	-21.474661568	18.664729368	1	1	0	#	ao
1782	11	1	1.575000	-5.176905029	-25.929211568	18.664729368	1	1	0	#	ao
1783	11	2	0.425000	-6.618749128	-24.451832678	-17.178884937	1	0	1	#	ho
1784	11	2	0.425000	-9.207099128	26.730017322	-17.178884937	1	0	1	#	ho
1785	11	2	0.425000	-8.911350872	-24.457267322	17.178884937	1	0	0	#	ho
1786	11	2	0.425000	-6.323000872	-20.002717322	17.178884937	1	0	0	#	ho
1787	11	3	-1.050000	-9.372085345	-27.231598519	17.631577932	1	0	0	#	ob
1788	11	3	-1.050000	-5.329882736	-22.604003874	15.433153738	1	0	0	#	ob
1789	11	3	-1.050000	-6.783155513	-26.135450680	17.631368622	1	0	0	#	ob
1790	11	3	-1.050000	-7.918560908	-21.860389700	15.431920289	1	0	0	#	ob
1791	11	3	-1.050000	-9.371505513	-21.680900680	17.631368622	1	0	0	#	ob
1792	11	3	-1.050000	-8.746944487	-22.773649320	-17.631368622	1	0	1	#	ob
1793	11	3	-1.050000	-5.330210908	-26.314939700	15.431920289	1	0	0	#	ob
1794	11	3	-1.050000	-8.746364655	-26.132051481	-17.631577932	1	0	1	#	ob
1795	11	3	-1.050000	-7.611867264	-21.850546126	-15.433153738	1	0	1	#	ob
1796	11	3	-1.050000	-6.158014655	-21.677501481	-17.631577932	1	0	1	#	ob

1797	11	3	-1.050000	-10.200217264	-26.305096126	-15.433153738	1	1	1	#	ob
1798	11	3	-1.050000	-7.611539092	-27.048710300	-15.431920289	1	1	1	#	ob
1799	11	6	-0.950000	-8.354142343	26.728240996	-17.652417115	1	0	1	#	oh
1800	11	3	-1.050000	-5.686318349	26.731276970	-15.603517583	1	0	1	#	ob
1801	11	6	-0.950000	-5.765792343	-24.453609004	-17.652417115	1	1	1	#	oh
1802	11	3	-1.050000	-8.274668349	-24.450573030	-15.603517583	1	1	1	#	ob
1803	11	4	-0.950000	-7.175957657	-20.000940996	17.652417115	1	1	0	#	oho
1804	11	5	-0.950000	-9.843781651	-20.003976970	15.603517583	1	1	0	#	oht
1805	11	6	-0.950000	-9.764307657	-24.455490996	17.652417115	1	1	0	#	oh
1806	11	3	-1.050000	-7.255431651	-24.458526970	15.603517583	1	1	0	#	ob
1807	11	3	-1.050000	-6.158594487	-27.228199320	-17.631368622	1	1	1	#	ob
1808	11	3	-1.050000	-10.199889092	-22.594160300	-15.431920289	1	1	1	#	ob
1809	11	3	-1.050000	-6.783735345	-22.777048519	17.631577932	1	1	0	#	ob
1810	11	3	-1.050000	-7.918232736	-27.058553874	15.433153738	1	1	0	#	ob
1811	11	7	2.100000	-6.130402986	-27.381980796	-16.002222830	1	1	1	#	st
1812	11	7	2.100000	-6.811372226	-22.935729218	16.003201903	1	1	0	#	st
1813	11	7	2.100000	-9.399697014	-21.527119204	16.002222830	1	1	0	#	st
1814	11	7	2.100000	-6.811347014	-25.981669204	16.002222830	1	1	0	#	st
1815	11	7	2.100000	-6.130377774	-21.518820782	-16.003201903	1	1	1	#	st
1816	11	7	2.100000	-8.718727774	-25.973370782	-16.003201903	1	1	1	#	st
1817	11	7	2.100000	-8.718752986	-22.927430796	-16.002222830	1	1	1	#	st
1818	11	7	2.100000	-9.399722226	-27.390279218	16.003201903	1	1	0	#	st
1819	11	5	-0.950000	-5.615933573	-19.680858114	-6.743779050	1	1	1	#	oht
1820	11	5	-0.950000	-10.048461797	-0.272172439	-12.134227113	1	0	1	#	oht
1821	11	2	0.425000	-10.396827747	-1.308055357	-12.328360493	1	0	1	#	ho
1822	11	2	0.425000	-5.353411381	-1.054326608	-6.235429463	1	0	1	#	ho
1823	11	2	0.425000	-5.489551036	-18.596754758	-6.945886456	1	1	1	#	ho
1824	11	2	0.425000	-10.240351085	-19.012312375	-12.696363051	1	1	1	#	ho
1825	12	1	1.575000	-2.588144971	1.474661568	-18.664729368	1	0	1	#	ao
1826	12	1	1.575000	-5.176494971	5.929211568	-18.664729368	1	0	1	#	ao
1827	12	1	1.575000	-2.588555029	7.434438432	18.664729368	1	0	0	#	ao
1828	12	1	1.575000	-0.000205029	2.979888432	18.664729368	1	0	0	#	ao
1829	12	2	0.425000	-1.442049128	4.457267322	-17.178884937	1	0	1	#	ho
1830	12	2	0.425000	-4.030399128	0.002717322	-17.178884937	1	0	1	#	ho
1831	12	2	0.425000	-3.734650872	4.451832678	17.178884937	1	0	0	#	ho
1832	12	2	0.425000	-1.146300872	8.906382678	17.178884937	1	0	0	#	ho
1833	12	3	-1.050000	-4.195385345	1.677501481	17.631577932	1	0	0	#	ob
1834	12	3	-1.050000	-0.153182736	6.305096126	15.433153738	1	0	0	#	ob
1835	12	3	-1.050000	-1.606455513	2.773649320	17.631368622	1	0	0	#	ob
1836	12	3	-1.050000	-2.741860908	7.048710300	15.431920289	1	0	0	#	ob
1837	12	3	-1.050000	-4.194805513	7.228199320	17.631368622	1	0	0	#	ob
1838	12	3	-1.050000	-3.570244487	6.135450680	-17.631368622	1	0	1	#	ob
1839	12	3	-1.050000	-0.153510908	2.594160300	15.431920289	1	0	0	#	ob
1840	12	3	-1.050000	-3.569664655	2.777048519	-17.631577932	1	0	1	#	ob
1841	12	3	-1.050000	-2.435167264	7.058553874	-15.433153738	1	0	1	#	ob
1842	12	3	-1.050000	-0.981314655	7.231598519	-17.631577932	1	0	1	#	ob
1843	12	3	-1.050000	-5.023517264	2.604003874	-15.433153738	1	0	1	#	ob
1844	12	3	-1.050000	-2.434839092	1.860389700	-15.431920289	1	0	1	#	ob
1845	12	4	-0.950000	-3.177442343	0.000940996	-17.652417115	1	0	1	#	oho
1846	12	5	-0.950000	-0.509618349	0.003976970	-15.603517583	1	0	1	#	oht
1847	12	6	-0.950000	-0.589092343	4.455490996	-17.652417115	1	0	1	#	oh
1848	12	3	-1.050000	-3.097968349	4.458526970	-15.603517583	1	0	1	#	ob
1849	12	6	-0.950000	-1.999257657	8.908159004	17.652417115	1	0	0	#	oh
1850	12	3	-1.050000	-4.667081651	8.905123030	15.603517583	1	0	0	#	ob
1851	12	6	-0.950000	-4.587607657	4.453609004	17.652417115	1	0	0	#	oh
1852	12	3	-1.050000	-2.078731651	4.450573030	15.603517583	1	0	0	#	ob
1853	12	3	-1.050000	-0.981894487	1.680900680	-17.631368622	1	0	1	#	ob
1854	12	3	-1.050000	-5.023189092	6.314939700	-15.431920289	1	0	1	#	ob
1855	12	3	-1.050000	-1.607035345	6.132051481	17.631577932	1	0	0	#	ob
1856	12	3	-1.050000	-2.741532736	1.850546126	15.433153738	1	0	0	#	ob
1857	12	7	2.100000	-0.953702986	1.527119204	-16.002222830	1	0	1	#	st
1858	12	7	2.100000	-1.634672226	5.973370782	16.003201903	1	0	0	#	st
1859	12	7	2.100000	-4.222997014	7.381980796	16.002222830	1	0	0	#	st
1860	12	7	2.100000	-1.634647014	2.927430796	16.002222830	1	0	0	#	st
1861	12	7	2.100000	-0.953677774	7.390279218	-16.003201903	1	0	1	#	st
1862	12	7	2.100000	-3.542027774	2.935729218	-16.003201903	1	0	1	#	st
1863	12	7	2.100000	-3.542052986	5.981669204	-16.002222830	1	0	1	#	st
1864	12	7	2.100000	-4.223022226	1.518820782	16.003201903	1	0	0	#	st
1865	12	1	1.575000	-2.588144971	10.383761568	-18.664729368	1	0	1	#	ao
1866	12	1	1.575000	-5.176494971	14.838311568	-18.664729368	1	0	1	#	ao
1867	12	1	1.575000	-2.588555029	16.343538432	18.664729368	1	0	0	#	ao
1868	12	1	1.575000	-0.000205029	11.888988432	18.664729368	1	0	0	#	ao
1869	12	2	0.425000	-1.442049128	13.366367322	-17.178884937	1	0	1	#	ho
1870	12	2	0.425000	-4.030399128	8.911817322	-17.178884937	1	0	1	#	ho
1871	12	2	0.425000	-3.734650872	13.360932678	17.178884937	1	0	0	#	ho
1872	12	2	0.425000	-1.146300872	17.815482678	17.178884937	1	0	0	#	ho
1873	12	3	-1.050000	-4.195385345	10.586601481	17.631577932	1	0	0	#	ob
1874	12	3	-1.050000	-0.153182736	15.214196126	15.433153738	1	0	0	#	ob
1875	12	3	-1.050000	-1.606455513	11.682749320	17.631368622	1	0	0	#	ob
1876	12	3	-1.050000	-2.741860908	15.957810300	15.431920289	1	0	0	#	ob
1877	12	3	-1.050000	-4.194805513	16.137299320	17.631368622	1	0	0	#	ob
1878	12	3	-1.050000	-3.570244487	15.044550680	-17.631368622	1	0	1	#	ob
1879	12	3	-1.050000	-0.153510908	11.503260300	15.431920289	1	0	0	#	ob
1880	12	3	-1.050000	-3.569664655	11.686148519	-17.631577932	1	0	1	#	ob
1881	12	3	-1.050000	-2.435167264	15.967653874	-15.433153738	1	0	1	#	ob
1882	12	3	-1.050000	-0.981314655	16.140698519	-17.631577932	1	0	1	#	ob
1883	12	3	-1.050000	-5.023517264	11.513103874	-15.433153738	1	0	1	#	ob
1884	12	3	-1.050000	-2.434839092	10.769489700	-15.431920289	1	0	1	#	ob
1885	12	6	-0.950000	-3.177442343	8.910040996	-17.652417115	1	0	1	#	oh
1886	12	3	-1.050000	-0.509618349	8.913076970	-15.603517583	1	0	1	#	ob
1887	12	6	-0.950000	-0.589092343	13.364590996	-17.652417115	1	0	1	#	oh
1888	12	3	-1.050000	-3.097968349	13.367626970	-15.603517583	1	0	1	#	ob
1889	12	6	-0.950000	-1.999257657	17.817259004	17.652417115	1	0	0	#	oh

1890	12	3	-1.050000	-4.667081651	17.814223030	15.603517583	1	0	0	#	ob
1891	12	6	-0.950000	-4.587607657	13.362709004	17.652417115	1	0	0	#	oh
1892	12	3	-1.050000	-2.078731651	13.359673030	15.603517583	1	0	0	#	ob
1893	12	3	-1.050000	-0.981894487	10.590000680	-17.631368622	1	0	1	#	ob
1894	12	3	-1.050000	-5.023189092	15.224039700	-15.431920289	1	0	1	#	ob
1895	12	3	-1.050000	-1.607035345	15.041151481	17.631577932	1	0	0	#	ob
1896	12	3	-1.050000	-2.741532736	10.759646126	15.433153738	1	0	0	#	ob
1897	12	7	2.100000	-0.953702986	10.436219204	-16.002222830	1	0	1	#	st
1898	12	7	2.100000	-1.634672226	14.882470782	16.003201903	1	0	0	#	st
1899	12	7	2.100000	-4.222997014	16.291080796	16.002222830	1	0	0	#	st
1900	12	7	2.100000	-1.634647014	11.836530796	16.002222830	1	0	0	#	st
1901	12	7	2.100000	-0.953677774	16.299379218	-16.003201903	1	0	1	#	st
1902	12	7	2.100000	-3.542027774	11.844829218	-16.003201903	1	0	1	#	st
1903	12	7	2.100000	-3.542052986	14.890769204	-16.002222830	1	0	1	#	st
1904	12	7	2.100000	-4.223022226	10.427920782	16.003201903	1	0	0	#	st
1905	12	1	1.575000	-2.588144971	19.292861568	-18.664729368	1	0	1	#	ao
1906	12	1	1.575000	-5.176494971	23.747411568	-18.664729368	1	0	1	#	ao
1907	12	1	1.575000	-2.588555029	25.252638432	18.664729368	1	0	0	#	ao
1908	12	1	1.575000	-0.000205029	20.798088432	18.664729368	1	0	0	#	ao
1909	12	2	0.425000	-1.442049128	22.275467322	-17.178884937	1	0	1	#	ho
1910	12	2	0.425000	-4.030399128	17.820917322	-17.178884937	1	0	1	#	ho
1911	12	2	0.425000	-3.734650872	22.270032678	17.178884937	1	0	0	#	ho
1912	12	2	0.425000	-1.146300872	26.724582678	17.178884937	1	0	0	#	ho
1913	12	3	-1.050000	-4.195385345	19.495701481	17.631577932	1	0	0	#	ob
1914	12	3	-1.050000	-0.153182736	24.123296126	15.433153738	1	0	0	#	ob
1915	12	3	-1.050000	-1.606455513	20.591849320	17.631368622	1	0	0	#	ob
1916	12	3	-1.050000	-2.741860908	24.866910300	15.431920289	1	0	0	#	ob
1917	12	3	-1.050000	-4.194805513	25.046399320	17.631368622	1	0	0	#	ob
1918	12	3	-1.050000	-3.570244487	23.953650680	-17.631368622	1	0	1	#	ob
1919	12	3	-1.050000	-0.153510908	20.412360300	15.431920289	1	0	0	#	ob
1920	12	3	-1.050000	-3.569664655	20.595248519	-17.631577932	1	0	1	#	ob
1921	12	3	-1.050000	-2.435167264	24.876753874	-15.433153738	1	0	1	#	ob
1922	12	3	-1.050000	-0.981314655	25.049798519	-17.631577932	1	0	1	#	ob
1923	12	3	-1.050000	-5.023517264	20.422203874	-15.433153738	1	0	1	#	ob
1924	12	3	-1.050000	-2.434839092	19.678589700	-15.431920289	1	0	1	#	ob
1925	12	6	-0.950000	-3.177442343	17.819140996	-17.652417115	1	0	1	#	oh
1926	12	3	-1.050000	-0.509618349	17.822176970	-15.603517583	1	0	1	#	ob
1927	12	6	-0.950000	-0.589092343	22.273690996	-17.652417115	1	0	1	#	oh
1928	12	3	-1.050000	-3.097968349	22.276726970	-15.603517583	1	0	1	#	ob
1929	12	6	-0.950000	-1.999257657	26.726359004	17.652417115	1	0	0	#	oh
1930	12	3	-1.050000	-4.667081651	26.723323030	15.603517583	1	0	0	#	ob
1931	12	6	-0.950000	-4.587607657	22.271809004	17.652417115	1	0	0	#	oh
1932	12	3	-1.050000	-2.078731651	22.268773030	15.603517583	1	0	0	#	ob
1933	12	3	-1.050000	-0.981894487	19.499100680	-17.631368622	1	0	1	#	ob
1934	12	3	-1.050000	-5.023189092	24.133139700	-15.431920289	1	0	1	#	ob
1935	12	3	-1.050000	-1.607035345	23.950251481	17.631577932	1	0	0	#	ob
1936	12	3	-1.050000	-2.741532736	19.668746126	15.433153738	1	0	0	#	ob
1937	12	7	2.100000	-0.953702986	19.345319204	-16.002222830	1	0	1	#	st
1938	12	7	2.100000	-1.634672226	23.791570782	16.003201903	1	0	0	#	st
1939	12	7	2.100000	-4.222997014	25.200180796	16.002222830	1	0	0	#	st
1940	12	7	2.100000	-1.634647014	20.745630796	16.002222830	1	0	0	#	st
1941	12	7	2.100000	-0.953677774	25.208479218	-16.003201903	1	0	1	#	st
1942	12	7	2.100000	-3.542027774	20.753929218	-16.003201903	1	0	1	#	st
1943	12	7	2.100000	-3.542052986	23.799869204	-16.002222830	1	0	1	#	st
1944	12	7	2.100000	-4.223022226	19.337020782	16.003201903	1	0	0	#	st
1945	12	1	1.575000	-2.588144971	-27.434438432	-18.664729368	1	1	1	#	ao
1946	12	1	1.575000	-5.176494971	-22.979888432	-18.664729368	1	1	1	#	ao
1947	12	1	1.575000	-2.588555029	-21.474661568	18.664729368	1	1	0	#	ao
1948	12	1	1.575000	-0.000205029	-25.929211568	18.664729368	1	1	0	#	ao
1949	12	2	0.425000	-1.442049128	-24.451832678	-17.178884937	1	1	1	#	ho
1950	12	2	0.425000	-4.030399128	26.730017322	-17.178884937	1	0	1	#	ho
1951	12	2	0.425000	-3.734650872	-24.457267322	17.178884937	1	1	0	#	ho
1952	12	2	0.425000	-1.146300872	-20.002717322	17.178884937	1	1	0	#	ho
1953	12	3	-1.050000	-4.195385345	-27.231598519	17.631577932	1	1	0	#	ob
1954	12	3	-1.050000	-0.153182736	-22.604003874	15.433153738	1	1	0	#	ob
1955	12	3	-1.050000	-1.606455513	-26.135450680	17.631368622	1	1	0	#	ob
1956	12	3	-1.050000	-2.741860908	-21.860389700	15.431920289	1	1	0	#	ob
1957	12	3	-1.050000	-4.194805513	-21.680900680	17.631368622	1	1	0	#	ob
1958	12	3	-1.050000	-3.570244487	-22.773649320	-17.631368622	1	1	1	#	ob
1959	12	3	-1.050000	-0.153510908	-26.314939700	15.431920289	1	1	0	#	ob
1960	12	3	-1.050000	-3.569664655	-26.132051481	-17.631577932	1	1	1	#	ob
1961	12	3	-1.050000	-2.435167264	-21.850546126	-15.433153738	1	1	1	#	ob
1962	12	3	-1.050000	-0.981314655	-21.677501481	-17.631577932	1	1	1	#	ob
1963	12	3	-1.050000	-5.023517264	-26.305096126	-15.433153738	1	1	1	#	ob
1964	12	3	-1.050000	-2.434839092	-27.048710300	-15.431920289	1	1	1	#	ob
1965	12	6	-0.950000	-3.177442343	26.728240996	-17.652417115	1	0	1	#	oh
1966	12	3	-1.050000	-0.509618349	26.731276970	-15.603517583	1	0	1	#	ob
1967	12	6	-0.950000	-0.589092343	-24.453609004	-17.652417115	1	1	1	#	oh
1968	12	3	-1.050000	-3.097968349	-24.450573030	-15.603517583	1	1	1	#	ob
1969	12	4	-0.950000	-1.999257657	-20.000940996	17.652417115	1	1	0	#	oho
1970	12	5	-0.950000	-4.667081651	-20.003976970	15.603517583	1	1	0	#	oht
1971	12	6	-0.950000	-4.587607657	-24.455490996	17.652417115	1	1	0	#	oh
1972	12	3	-1.050000	-2.078731651	-24.458526970	15.603517583	1	1	0	#	ob
1973	12	3	-1.050000	-0.981894487	-27.228199320	-17.631368622	1	1	1	#	ob
1974	12	3	-1.050000	-5.023189092	-22.594160300	-15.431920289	1	1	1	#	ob
1975	12	3	-1.050000	-1.607035345	-22.777048519	17.631577932	1	1	0	#	ob
1976	12	3	-1.050000	-2.741532736	-27.058553874	15.433153738	1	1	0	#	ob
1977	12	7	2.100000	-0.953702986	-27.381980796	-16.002222830	1	1	1	#	st
1978	12	7	2.100000	-1.634672226	-22.935729218	16.003201903	1	1	0	#	st
1979	12	7	2.100000	-4.222997014	-21.527119204	16.002222830	1	1	0	#	st
1980	12	7	2.100000	-1.634647014	-25.981669204	16.002222830	1	1	0	#	st
1981	12	7	2.100000	-0.953677774	-21.518820782	-16.003201903	1	1	1	#	st
1982	12	7	2.100000	-3.542027774	-25.973370782	-16.003201903	1	1	1	#	st

1983	12	7	2.100000	-3.542052986	-22.927430796	-16.002222830	1	1	1	#	st
1984	12	7	2.100000	-4.223022226	-27.390279218	16.003201903	1	1	0	#	st
1985	12	5	-0.950000	-0.439233573	-19.680858114	-6.743779050	1	1	1	#	oht
1986	12	5	-0.950000	-4.871761797	-0.272172439	-12.134227113	1	0	1	#	oht
1987	12	2	0.425000	-5.220127747	-1.308055357	-12.328360493	1	0	1	#	ho
1988	12	2	0.425000	-0.176711381	-1.054326608	-6.235429463	1	0	1	#	ho
1989	12	2	0.425000	-0.312851036	-18.596754758	-6.945886456	1	1	1	#	ho
1990	12	2	0.425000	-5.063651085	-19.012312375	-12.696363051	1	1	1	#	ho
1991	13	1	1.575000	2.588555029	1.474661568	-9.332229368	0	0	1	#	ao
1992	13	1	1.575000	0.000205029	5.929211568	-9.332229368	0	0	1	#	ao
1993	13	1	1.575000	2.588144971	7.434438432	-9.332770632	0	0	1	#	ao
1994	13	1	1.575000	5.176494971	2.979888432	-9.332770632	0	0	1	#	ao
1995	13	2	0.425000	3.734650872	4.457267322	-7.846384937	0	0	1	#	ho
1996	13	2	0.425000	1.146300872	0.002717322	-7.846384937	0	0	1	#	ho
1997	13	2	0.425000	1.442049128	4.451832678	-10.818615063	0	0	1	#	ho
1998	13	2	0.425000	4.030399128	8.906382678	-10.818615063	0	0	1	#	ho
1999	13	3	-1.050000	0.981314655	1.677501481	-10.365922068	0	0	1	#	ob
2000	13	3	-1.050000	5.023517264	6.305096126	-12.564346262	0	0	1	#	ob
2001	13	3	-1.050000	3.570244487	2.773649320	-10.366131378	0	0	1	#	ob
2002	13	3	-1.050000	2.434839092	7.048710300	-12.565579711	0	0	1	#	ob
2003	13	3	-1.050000	0.981894487	7.228199320	-10.366131378	0	0	1	#	ob
2004	13	3	-1.050000	1.606455513	6.135450680	-8.298868622	0	0	1	#	ob
2005	13	3	-1.050000	5.023189092	2.594160300	-12.565579711	0	0	1	#	ob
2006	13	3	-1.050000	1.607035345	2.777048519	-8.299077932	0	0	1	#	ob
2007	13	3	-1.050000	2.741532736	7.058553874	-6.100653738	0	0	1	#	ob
2008	13	3	-1.050000	4.195385345	7.231598519	-8.299077932	0	0	1	#	ob
2009	13	3	-1.050000	0.153182736	2.604003874	-6.100653738	0	0	1	#	ob
2010	13	3	-1.050000	2.741860908	1.860389700	-6.099420289	0	0	1	#	ob
2011	13	4	-0.950000	1.999257657	0.000940996	-8.319917115	0	0	1	#	oho
2012	13	5	-0.950000	4.667081651	0.003976970	-6.271017583	0	0	1	#	oht
2013	13	6	-0.950000	4.587607657	4.455490996	-8.319917115	0	0	1	#	oh
2014	13	3	-1.050000	2.078731651	4.458526970	-6.271017583	0	0	1	#	ob
2015	13	6	-0.950000	3.177442343	8.908159004	-10.345082885	0	0	1	#	oh
2016	13	3	-1.050000	0.509618349	8.905123030	-12.393982417	0	0	1	#	ob
2017	13	6	-0.950000	0.589092343	4.453609004	-10.345082885	0	0	1	#	oh
2018	13	3	-1.050000	3.097968349	4.450573030	-12.393982417	0	0	1	#	ob
2019	13	3	-1.050000	4.194805513	1.680900680	-8.298868622	0	0	1	#	ob
2020	13	3	-1.050000	0.153510908	6.314939700	-6.099420289	0	0	1	#	ob
2021	13	3	-1.050000	3.569664655	6.132051481	-10.365922068	0	0	1	#	ob
2022	13	3	-1.050000	2.435167264	1.850546126	-12.564346262	0	0	1	#	ob
2023	13	7	2.100000	4.222997014	1.527119204	-6.669722830	0	0	1	#	st
2024	13	7	2.100000	3.542027774	5.973370782	-11.994298097	0	0	1	#	st
2025	13	7	2.100000	0.953702986	7.381980796	-11.995277170	0	0	1	#	st
2026	13	7	2.100000	3.542052986	2.927430796	-11.995277170	0	0	1	#	st
2027	13	7	2.100000	4.223022226	7.390279218	-6.670701903	0	0	1	#	st
2028	13	7	2.100000	1.634672226	2.935729218	-6.670701903	0	0	1	#	st
2029	13	7	2.100000	1.634647014	5.981669204	-6.669722830	0	0	1	#	st
2030	13	7	2.100000	0.953677774	1.518820782	-11.994298097	0	0	1	#	st
2031	13	1	1.575000	2.588555029	10.383761568	-9.332229368	0	0	1	#	ao
2032	13	1	1.575000	0.000205029	14.838311568	-9.332229368	0	0	1	#	ao
2033	13	1	1.575000	2.588144971	16.343538432	-9.332770632	0	0	1	#	ao
2034	13	1	1.575000	5.176494971	11.888988432	-9.332770632	0	0	1	#	ao
2035	13	2	0.425000	3.734650872	13.366367322	-7.846384937	0	0	1	#	ho
2036	13	2	0.425000	1.146300872	8.911817322	-7.846384937	0	0	1	#	ho
2037	13	2	0.425000	1.442049128	13.360932678	-10.818615063	0	0	1	#	ho
2038	13	2	0.425000	4.030399128	17.815482678	-10.818615063	0	0	1	#	ho
2039	13	3	-1.050000	0.981314655	10.586601481	-10.365922068	0	0	1	#	ob
2040	13	3	-1.050000	5.023517264	15.214196126	-12.564346262	0	0	1	#	ob
2041	13	3	-1.050000	3.570244487	11.682749320	-10.366131378	0	0	1	#	ob
2042	13	3	-1.050000	2.434839092	15.957810300	-12.565579711	0	0	1	#	ob
2043	13	3	-1.050000	0.981894487	16.137299320	-10.366131378	0	0	1	#	ob
2044	13	3	-1.050000	1.606455513	15.044550680	-8.298868622	0	0	1	#	ob
2045	13	3	-1.050000	5.023189092	11.503260300	-12.565579711	0	0	1	#	ob
2046	13	3	-1.050000	1.607035345	11.686148519	-8.299077932	0	0	1	#	ob
2047	13	3	-1.050000	2.741532736	15.967653874	-6.100653738	0	0	1	#	ob
2048	13	3	-1.050000	4.195385345	16.140698519	-8.299077932	0	0	1	#	ob
2049	13	3	-1.050000	0.153182736	11.513103874	-6.100653738	0	0	1	#	ob
2050	13	3	-1.050000	2.741860908	10.769489700	-6.099420289	0	0	1	#	ob
2051	13	6	-0.950000	1.999257657	8.910040996	-8.319917115	0	0	1	#	oho
2052	13	3	-1.050000	4.667081651	8.913076970	-6.271017583	0	0	1	#	ob
2053	13	6	-0.950000	4.587607657	13.364590996	-8.319917115	0	0	1	#	oh
2054	13	3	-1.050000	2.078731651	13.367626970	-6.271017583	0	0	1	#	ob
2055	13	6	-0.950000	3.177442343	17.817259004	-10.345082885	0	0	1	#	oh
2056	13	3	-1.050000	0.509618349	17.814223030	-12.393982417	0	0	1	#	ob
2057	13	6	-0.950000	0.589092343	13.362709004	-10.345082885	0	0	1	#	oh
2058	13	3	-1.050000	3.097968349	13.359673030	-12.393982417	0	0	1	#	ob
2059	13	3	-1.050000	4.194805513	10.590000680	-8.298868622	0	0	1	#	ob
2060	13	3	-1.050000	0.153510908	15.224039700	-6.099420289	0	0	1	#	ob
2061	13	3	-1.050000	3.569664655	15.041151481	-10.365922068	0	0	1	#	ob
2062	13	3	-1.050000	2.435167264	10.759646126	-12.564346262	0	0	1	#	ob
2063	13	7	2.100000	4.222997014	10.436219204	-6.669722830	0	0	1	#	st
2064	13	7	2.100000	3.542027774	14.882470782	-11.994298097	0	0	1	#	st
2065	13	7	2.100000	0.953702986	16.291080796	-11.995277170	0	0	1	#	st
2066	13	7	2.100000	3.542052986	11.836530796	-11.995277170	0	0	1	#	st
2067	13	7	2.100000	4.223022226	16.299379218	-6.670701903	0	0	1	#	st
2068	13	7	2.100000	1.634672226	11.844829218	-6.670701903	0	0	1	#	st
2069	13	7	2.100000	1.634647014	14.890769204	-6.669722830	0	0	1	#	st
2070	13	7	2.100000	0.953677774	10.427920782	-11.994298097	0	0	1	#	st
2071	13	1	1.575000	2.588555029	19.292861568	-9.332229368	0	0	1	#	ao
2072	13	1	1.575000	0.000205029	23.747411568	-9.332229368	0	0	1	#	ao
2073	13	1	1.575000	2.588144971	25.252638432	-9.332770632	0	0	1	#	ao
2074	13	1	1.575000	5.176494971	20.798088432	-9.332770632	0	0	1	#	ao
2075	13	2	0.425000	3.734650872	22.275467322	-7.846384937	0	0	1	#	ho

2076	13	2	0.425000	1.146300872	17.820917322	-7.846384937	0	0	1	#	ho
2077	13	2	0.425000	1.442049128	22.270032678	-10.818615063	0	0	1	#	ho
2078	13	2	0.425000	4.030399128	26.724582678	-10.818615063	0	0	1	#	ho
2079	13	3	-1.050000	0.981314655	19.495701481	-10.365922068	0	0	1	#	ob
2080	13	3	-1.050000	5.023517264	24.123296126	-12.564346262	0	0	1	#	ob
2081	13	3	-1.050000	3.570244487	20.591849320	-10.366131378	0	0	1	#	ob
2082	13	3	-1.050000	2.434839092	24.866910300	-12.565579711	0	0	1	#	ob
2083	13	3	-1.050000	0.981894487	25.046399320	-10.366131378	0	0	1	#	ob
2084	13	3	-1.050000	1.606455513	23.953650680	-8.298868622	0	0	1	#	ob
2085	13	3	-1.050000	5.023189092	20.412360300	-12.565579711	0	0	1	#	ob
2086	13	3	-1.050000	1.607035345	20.595248519	-8.299077932	0	0	1	#	ob
2087	13	3	-1.050000	2.741532736	24.876753874	-6.100653738	0	0	1	#	ob
2088	13	3	-1.050000	4.195385345	25.049798519	-8.299077932	0	0	1	#	ob
2089	13	3	-1.050000	0.153182736	20.422203874	-6.100653738	0	0	1	#	ob
2090	13	3	-1.050000	2.741860908	19.678589700	-6.099420289	0	0	1	#	ob
2091	13	6	-0.950000	1.999257657	17.819140996	-8.319917115	0	0	1	#	oh
2092	13	3	-1.050000	4.667081651	17.822176970	-6.271017583	0	0	1	#	ob
2093	13	6	-0.950000	4.587607657	22.273690996	-8.319917115	0	0	1	#	oh
2094	13	3	-1.050000	2.078731651	22.276726970	-6.271017583	0	0	1	#	ob
2095	13	6	-0.950000	3.177442343	26.726359004	-10.345082885	0	0	1	#	oh
2096	13	3	-1.050000	0.509618349	26.723323030	-12.393982417	0	0	1	#	ob
2097	13	6	-0.950000	0.589092343	22.271809004	-10.345082885	0	0	1	#	oh
2098	13	3	-1.050000	3.097968349	22.268773030	-12.393982417	0	0	1	#	ob
2099	13	3	-1.050000	4.194805513	19.499100680	-8.298868622	0	0	1	#	ob
2100	13	3	-1.050000	0.153510908	24.133139700	-6.099420289	0	0	1	#	ob
2101	13	3	-1.050000	3.569664655	23.950251481	-10.365922068	0	0	1	#	ob
2102	13	3	-1.050000	2.435167264	19.668746126	-12.564346262	0	0	1	#	ob
2103	13	7	2.100000	4.222997014	19.345319204	-6.669722830	0	0	1	#	st
2104	13	7	2.100000	3.542027774	23.791570782	-11.994298097	0	0	1	#	st
2105	13	7	2.100000	0.953702986	25.200180796	-11.995277170	0	0	1	#	st
2106	13	7	2.100000	3.542052986	20.745630796	-11.995277170	0	0	1	#	st
2107	13	7	2.100000	4.223022226	25.208479218	-6.670701903	0	0	1	#	st
2108	13	7	2.100000	1.634672226	20.753929218	-6.670701903	0	0	1	#	st
2109	13	7	2.100000	1.634647014	23.799869204	-6.669722830	0	0	1	#	st
2110	13	7	2.100000	0.953677774	19.337020782	-11.994298097	0	0	1	#	st
2111	13	1	1.575000	2.588555029	-27.434438432	-9.332229368	0	1	1	#	ao
2112	13	1	1.575000	0.000205029	-22.979888432	-9.332229368	0	1	1	#	ao
2113	13	1	1.575000	2.588144971	-21.474661568	-9.332770632	0	1	1	#	ao
2114	13	1	1.575000	5.176494971	-25.929211568	-9.332770632	0	1	1	#	ao
2115	13	2	0.425000	3.734650872	-24.451832678	-7.846384937	0	1	1	#	ho
2116	13	2	0.425000	1.146300872	26.730017322	-7.846384937	0	0	1	#	ho
2117	13	2	0.425000	1.442049128	-24.457267322	-10.818615063	0	1	1	#	ho
2118	13	2	0.425000	4.030399128	-20.002717322	-10.818615063	0	1	1	#	ho
2119	13	3	-1.050000	0.981314655	-27.231598519	-10.365922068	0	1	1	#	ob
2120	13	3	-1.050000	5.023517264	-22.604003874	-12.564346262	0	1	1	#	ob
2121	13	3	-1.050000	3.570244487	-26.135450680	-10.366131378	0	1	1	#	ob
2122	13	3	-1.050000	2.434839092	-21.860389700	-12.565579711	0	1	1	#	ob
2123	13	3	-1.050000	0.981894487	-21.680900680	-10.366131378	0	1	1	#	ob
2124	13	3	-1.050000	1.606455513	-22.773649320	-8.298868622	0	1	1	#	ob
2125	13	3	-1.050000	5.023189092	-26.314939700	-12.565579711	0	1	1	#	ob
2126	13	3	-1.050000	1.607035345	-26.132051481	-8.299077932	0	1	1	#	ob
2127	13	3	-1.050000	2.741532736	-21.850546126	-6.100653738	0	1	1	#	ob
2128	13	3	-1.050000	4.195385345	-21.677501481	-8.299077932	0	1	1	#	ob
2129	13	3	-1.050000	0.153182736	-26.305096126	-6.100653738	0	1	1	#	ob
2130	13	3	-1.050000	2.741860908	-27.048710300	-6.099420289	0	1	1	#	ob
2131	13	6	-0.950000	1.999257657	26.728240996	-8.319917115	0	0	1	#	oh
2132	13	3	-1.050000	4.667081651	26.731276970	-6.271017583	0	0	1	#	ob
2133	13	6	-0.950000	4.587607657	-24.453609004	-8.319917115	0	1	1	#	oh
2134	13	3	-1.050000	2.078731651	-24.450573030	-6.271017583	0	1	1	#	ob
2135	13	4	-0.950000	3.177442343	-20.000940996	-10.345082885	0	1	1	#	oh
2136	13	5	-0.950000	0.509618349	-20.003976970	-12.393982417	0	1	1	#	oht
2137	13	6	-0.950000	0.589092343	-24.455490996	-10.345082885	0	1	1	#	oh
2138	13	3	-1.050000	3.097968349	-24.458526970	-12.393982417	0	1	1	#	ob
2139	13	3	-1.050000	4.194805513	-27.228199320	-8.298868622	0	1	1	#	ob
2140	13	3	-1.050000	0.153510908	-22.594160300	-6.099420289	0	1	1	#	ob
2141	13	3	-1.050000	3.569664655	-22.777048519	-10.365922068	0	1	1	#	ob
2142	13	3	-1.050000	2.435167264	-27.058553874	-12.564346262	0	1	1	#	ob
2143	13	7	2.100000	4.222997014	-27.381980796	-6.669722830	0	1	1	#	st
2144	13	7	2.100000	3.542027774	-22.935729218	-11.994298097	0	1	1	#	st
2145	13	7	2.100000	0.953702986	-21.527119204	-11.995277170	0	1	1	#	st
2146	13	7	2.100000	3.542052986	-25.981669204	-11.995277170	0	1	1	#	st
2147	13	7	2.100000	4.223022226	-21.518820782	-6.670701903	0	1	1	#	st
2148	13	7	2.100000	1.634672226	-25.973370782	-6.670701903	0	1	1	#	st
2149	13	7	2.100000	1.634647014	-22.927430796	-6.669722830	0	1	1	#	st
2150	13	7	2.100000	0.953677774	-27.390279218	-11.994298097	0	1	1	#	st
2151	13	5	-0.950000	4.737466427	-19.680858114	2.588720950	0	1	1	#	oht
2152	13	5	-0.950000	0.304938203	-0.272172439	-2.801727113	0	0	1	#	oht
2153	13	2	0.425000	4.999988619	-1.054326608	3.097070537	0	0	1	#	ho
2154	13	2	0.425000	4.863848964	-18.596754758	2.386613544	0	1	1	#	ho
2155	13	2	0.425000	0.113048915	-19.012312375	-3.363863051	0	1	1	#	ho
2156	14	1	1.575000	7.765255029	1.474661568	-9.332229368	0	0	1	#	ao
2157	14	1	1.575000	5.176905029	5.929211568	-9.332229368	0	0	1	#	ao
2158	14	1	1.575000	7.764844971	7.434438432	-9.332770632	0	0	1	#	ao
2159	14	1	1.575000	10.353194971	2.979888432	-9.332770632	0	0	1	#	ao
2160	14	2	0.425000	8.911350872	4.457267322	-7.846384937	0	0	1	#	ho
2161	14	2	0.425000	6.323000872	0.002717322	-7.846384937	0	0	1	#	ho
2162	14	2	0.425000	6.618749128	4.451832678	-10.818615063	0	0	1	#	ho
2163	14	2	0.425000	9.207099128	8.906382678	-10.818615063	0	0	1	#	ho
2164	14	3	-1.050000	6.158014655	1.677501481	-10.365922068	0	0	1	#	ob
2165	14	3	-1.050000	10.200217264	6.305096126	-12.564346262	0	0	1	#	ob
2166	14	3	-1.050000	8.746944487	2.773649320	-10.366131378	0	0	1	#	ob
2167	14	3	-1.050000	7.611539092	7.048710300	-12.565579711	0	0	1	#	ob
2168	14	3	-1.050000	6.158594487	7.228199320	-10.366131378	0	0	1	#	ob

2169	14	3	-1.050000	6.783155513	6.135450680	-8.298868622	0	0	1	#	ob
2170	14	3	-1.050000	10.199889092	2.594160300	-12.565579711	0	0	1	#	ob
2171	14	3	-1.050000	6.783735345	2.777048519	-8.299077932	0	0	1	#	ob
2172	14	3	-1.050000	7.918232736	7.058553874	-6.100653738	0	0	1	#	ob
2173	14	3	-1.050000	9.372085345	7.231598519	-8.299077932	0	0	1	#	ob
2174	14	3	-1.050000	5.329882736	2.604003874	-6.100653738	0	0	1	#	ob
2175	14	3	-1.050000	7.918560908	1.860389700	-6.099420289	0	0	1	#	ob
2176	14	4	-0.950000	7.175957657	0.000940996	-8.319917115	0	0	1	#	oh
2177	14	5	-0.950000	9.843781651	0.003976970	-6.271017583	0	0	1	#	oh
2178	14	6	-0.950000	9.764307657	4.455490996	-8.319917115	0	0	1	#	oh
2179	14	3	-1.050000	7.255431651	4.458526970	-6.271017583	0	0	1	#	ob
2180	14	6	-0.950000	8.354142343	8.908159004	-10.345082885	0	0	1	#	oh
2181	14	3	-1.050000	5.686318349	8.905123030	-12.393982417	0	0	1	#	ob
2182	14	6	-0.950000	5.765792343	4.453609004	-10.345082885	0	0	1	#	oh
2183	14	3	-1.050000	8.274668349	4.450573030	-12.393982417	0	0	1	#	ob
2184	14	3	-1.050000	9.371505513	1.680900680	-8.298868622	0	0	1	#	ob
2185	14	3	-1.050000	5.330210908	6.314939700	-6.099420289	0	0	1	#	ob
2186	14	3	-1.050000	8.746364655	6.132051481	-10.365922068	0	0	1	#	ob
2187	14	3	-1.050000	7.611867264	1.850546126	-12.564346262	0	0	1	#	ob
2188	14	7	2.100000	9.399697014	1.527119204	-6.669722830	0	0	1	#	st
2189	14	7	2.100000	8.718727774	5.973370782	-11.994298097	0	0	1	#	st
2190	14	7	2.100000	6.130402986	7.381980796	-11.995277170	0	0	1	#	st
2191	14	7	2.100000	8.718752986	2.927430796	-11.995277170	0	0	1	#	st
2192	14	7	2.100000	9.399722226	7.390279218	-6.670701903	0	0	1	#	st
2193	14	7	2.100000	6.811372226	2.935729218	-6.670701903	0	0	1	#	st
2194	14	7	2.100000	6.811347014	5.981669204	-6.669722830	0	0	1	#	st
2195	14	7	2.100000	6.130377774	1.518820782	-11.994298097	0	0	1	#	st
2196	14	1	1.575000	7.765255029	10.383761568	-9.332229368	0	0	1	#	ao
2197	14	1	1.575000	5.176905029	14.838311568	-9.332229368	0	0	1	#	ao
2198	14	1	1.575000	7.764844971	16.343538432	-9.332770632	0	0	1	#	ao
2199	14	1	1.575000	10.353194971	11.888988432	-9.332770632	0	0	1	#	ao
2200	14	2	0.425000	8.911350872	13.366367322	-7.846384937	0	0	1	#	ho
2201	14	2	0.425000	6.323000872	8.911817322	-7.846384937	0	0	1	#	ho
2202	14	2	0.425000	6.618749128	13.360932678	-10.818615063	0	0	1	#	ho
2203	14	2	0.425000	9.207099128	17.815482678	-10.818615063	0	0	1	#	ho
2204	14	3	-1.050000	6.158014655	10.586601481	-10.365922068	0	0	1	#	ob
2205	14	3	-1.050000	10.200217264	15.214196126	-12.564346262	0	0	1	#	ob
2206	14	3	-1.050000	8.746944487	11.682749320	-10.366131378	0	0	1	#	ob
2207	14	3	-1.050000	7.611539092	15.957810300	-12.565579711	0	0	1	#	ob
2208	14	3	-1.050000	6.158594487	16.137299320	-10.366131378	0	0	1	#	ob
2209	14	3	-1.050000	6.783155513	15.044550680	-8.298868622	0	0	1	#	ob
2210	14	3	-1.050000	10.199889092	11.503260300	-12.565579711	0	0	1	#	ob
2211	14	3	-1.050000	6.783735345	11.686148519	-8.299077932	0	0	1	#	ob
2212	14	3	-1.050000	7.918232736	15.967653874	-6.100653738	0	0	1	#	ob
2213	14	3	-1.050000	9.372085345	16.140698519	-8.299077932	0	0	1	#	ob
2214	14	3	-1.050000	5.329882736	11.513103874	-6.100653738	0	0	1	#	ob
2215	14	3	-1.050000	7.918560908	10.769489700	-6.099420289	0	0	1	#	ob
2216	14	6	-0.950000	7.175957657	8.910040996	-8.319917115	0	0	1	#	oh
2217	14	3	-1.050000	9.843781651	8.913076970	-6.271017583	0	0	1	#	ob
2218	14	6	-0.950000	9.764307657	13.364590996	-8.319917115	0	0	1	#	oh
2219	14	3	-1.050000	7.255431651	13.367626970	-6.271017583	0	0	1	#	ob
2220	14	6	-0.950000	8.354142343	17.817259004	-10.345082885	0	0	1	#	oh
2221	14	3	-1.050000	5.686318349	17.814223030	-12.393982417	0	0	1	#	ob
2222	14	6	-0.950000	5.765792343	13.362709004	-10.345082885	0	0	1	#	oh
2223	14	3	-1.050000	8.274668349	13.359673030	-12.393982417	0	0	1	#	ob
2224	14	3	-1.050000	9.371505513	10.590000680	-8.298868622	0	0	1	#	ob
2225	14	3	-1.050000	5.330210908	15.224039700	-6.099420289	0	0	1	#	ob
2226	14	3	-1.050000	8.746364655	15.041151481	-10.365922068	0	0	1	#	ob
2227	14	3	-1.050000	7.611867264	10.759646126	-12.564346262	0	0	1	#	ob
2228	14	7	2.100000	9.399697014	10.436219204	-6.669722830	0	0	1	#	st
2229	14	7	2.100000	8.718727774	14.882470782	-11.994298097	0	0	1	#	st
2230	14	7	2.100000	6.130402986	16.291080796	-11.995277170	0	0	1	#	st
2231	14	7	2.100000	8.718752986	11.836530796	-11.995277170	0	0	1	#	st
2232	14	7	2.100000	9.399722226	16.299379218	-6.670701903	0	0	1	#	st
2233	14	7	2.100000	6.811372226	11.844829218	-6.670701903	0	0	1	#	st
2234	14	7	2.100000	6.811347014	14.890769204	-6.669722830	0	0	1	#	st
2235	14	7	2.100000	6.130377774	10.427920782	-11.994298097	0	0	1	#	st
2236	14	1	1.575000	7.765255029	19.292861568	-9.332229368	0	0	1	#	ao
2237	14	1	1.575000	5.176905029	23.747411568	-9.332229368	0	0	1	#	ao
2238	14	1	1.575000	7.764844971	25.252638432	-9.332770632	0	0	1	#	ao
2239	14	1	1.575000	10.353194971	20.798088432	-9.332770632	0	0	1	#	ao
2240	14	2	0.425000	8.911350872	22.275467322	-7.846384937	0	0	1	#	ho
2241	14	2	0.425000	6.323000872	17.820917322	-7.846384937	0	0	1	#	ho
2242	14	2	0.425000	6.618749128	22.270032678	-10.818615063	0	0	1	#	ho
2243	14	2	0.425000	9.207099128	26.724582678	-10.818615063	0	0	1	#	ho
2244	14	3	-1.050000	6.158014655	19.495701481	-10.365922068	0	0	1	#	ob
2245	14	3	-1.050000	10.200217264	24.123296126	-12.564346262	0	0	1	#	ob
2246	14	3	-1.050000	8.746944487	20.591849320	-10.366131378	0	0	1	#	ob
2247	14	3	-1.050000	7.611539092	24.866910300	-12.565579711	0	0	1	#	ob
2248	14	3	-1.050000	6.158594487	25.046399320	-10.366131378	0	0	1	#	ob
2249	14	3	-1.050000	6.783155513	23.953650680	-8.298868622	0	0	1	#	ob
2250	14	3	-1.050000	10.199889092	20.412360300	-12.565579711	0	0	1	#	ob
2251	14	3	-1.050000	6.783735345	20.595248519	-8.299077932	0	0	1	#	ob
2252	14	3	-1.050000	7.918232736	24.876753874	-6.100653738	0	0	1	#	ob
2253	14	3	-1.050000	9.372085345	25.049798519	-8.299077932	0	0	1	#	ob
2254	14	3	-1.050000	5.329882736	20.422203874	-6.100653738	0	0	1	#	ob
2255	14	3	-1.050000	7.918560908	19.678589700	-6.099420289	0	0	1	#	ob
2256	14	6	-0.950000	7.175957657	17.819140996	-8.319917115	0	0	1	#	oh
2257	14	3	-1.050000	9.843781651	17.822176970	-6.271017583	0	0	1	#	ob
2258	14	6	-0.950000	9.764307657	22.273690996	-8.319917115	0	0	1	#	oh
2259	14	3	-1.050000	7.255431651	22.276726970	-6.271017583	0	0	1	#	ob
2260	14	6	-0.950000	8.354142343	26.726359004	-10.345082885	0	0	1	#	oh
2261	14	3	-1.050000	5.686318349	26.723323030	-12.393982417	0	0	1	#	ob

2262	14	6	-0.950000	5.765792343	22.271809004	-10.345082885	0	0	1	#	oh
2263	14	3	-1.050000	8.274668349	22.268773030	-12.393982417	0	0	1	#	ob
2264	14	3	-1.050000	9.371505513	19.499100680	-8.298868622	0	0	1	#	ob
2265	14	3	-1.050000	5.330210908	24.133139700	-6.099420289	0	0	1	#	ob
2266	14	3	-1.050000	8.746364655	23.950251481	-10.365922068	0	0	1	#	ob
2267	14	3	-1.050000	7.611867264	19.668746126	-12.564346262	0	0	1	#	ob
2268	14	7	2.100000	9.399697014	19.345319204	-6.669722830	0	0	1	#	st
2269	14	7	2.100000	8.718727774	23.791570782	-11.994298097	0	0	1	#	st
2270	14	7	2.100000	6.130402986	25.200180796	-11.995277170	0	0	1	#	st
2271	14	7	2.100000	8.718752986	20.745630796	-11.995277170	0	0	1	#	st
2272	14	7	2.100000	9.399722226	25.208479218	-6.670701903	0	0	1	#	st
2273	14	7	2.100000	6.811372226	20.753929218	-6.670701903	0	0	1	#	st
2274	14	7	2.100000	6.811347014	23.799869204	-6.669722830	0	0	1	#	st
2275	14	7	2.100000	6.130377774	19.337020782	-11.994298097	0	0	1	#	st
2276	14	1	1.575000	7.765255029	-27.434438432	-9.332229368	0	1	1	#	ao
2277	14	1	1.575000	5.176905029	-22.979888432	-9.332229368	0	1	1	#	ao
2278	14	1	1.575000	7.764844971	-21.474661568	-9.332770632	0	1	1	#	ao
2279	14	1	1.575000	10.353194971	-25.929211568	-9.332770632	0	1	1	#	ao
2280	14	2	0.425000	8.911350872	-24.451832678	-7.846384937	0	1	1	#	ho
2281	14	2	0.425000	6.323000872	26.730017322	-7.846384937	0	0	1	#	ho
2282	14	2	0.425000	6.618749128	-24.457267322	-10.818615063	0	1	1	#	ho
2283	14	2	0.425000	9.207099128	-20.002717322	-10.818615063	0	1	1	#	ho
2284	14	3	-1.050000	6.158014655	-27.231598519	-10.365922068	0	1	1	#	ob
2285	14	3	-1.050000	10.200217264	-22.604003874	-12.564346262	0	1	1	#	ob
2286	14	3	-1.050000	8.746944487	-26.135450680	-10.366131378	0	1	1	#	ob
2287	14	3	-1.050000	7.611539092	-21.860389700	-12.565579711	0	1	1	#	ob
2288	14	3	-1.050000	6.158594487	-21.680900680	-10.366131378	0	1	1	#	ob
2289	14	3	-1.050000	6.783155513	-22.773649320	-8.298868622	0	1	1	#	ob
2290	14	3	-1.050000	10.199889092	-26.314939700	-12.565579711	0	1	1	#	ob
2291	14	3	-1.050000	6.783735345	-26.132051481	-8.299077932	0	1	1	#	ob
2292	14	3	-1.050000	7.918232736	-21.850546126	-6.100653738	0	1	1	#	ob
2293	14	3	-1.050000	9.372085345	-21.677501481	-8.299077932	0	1	1	#	ob
2294	14	3	-1.050000	5.329882736	-26.305096126	-6.100653738	0	1	1	#	ob
2295	14	3	-1.050000	7.918560908	-27.048710300	-6.099420289	0	1	1	#	ob
2296	14	6	-0.950000	7.175957657	26.728240996	-8.319917115	0	0	1	#	oh
2297	14	3	-1.050000	9.843781651	26.731276970	-6.271017583	0	0	1	#	ob
2298	14	6	-0.950000	9.764307657	-24.453609004	-8.319917115	0	1	1	#	oh
2299	14	3	-1.050000	7.255431651	-24.450573030	-6.271017583	0	1	1	#	ob
2300	14	4	-0.950000	8.354142343	-20.000940996	-10.345082885	0	1	1	#	oho
2301	14	5	-0.950000	5.686318349	-20.003976970	-12.393982417	0	1	1	#	oht
2302	14	6	-0.950000	5.765792343	-24.455490996	-10.345082885	0	1	1	#	oh
2303	14	3	-1.050000	8.274668349	-24.458526970	-12.393982417	0	1	1	#	ob
2304	14	3	-1.050000	9.371505513	-27.228199320	-8.298868622	0	1	1	#	ob
2305	14	3	-1.050000	5.330210908	-22.594160300	-6.099420289	0	1	1	#	ob
2306	14	3	-1.050000	8.746364655	-22.777048519	-10.365922068	0	1	1	#	ob
2307	14	3	-1.050000	7.611867264	-27.058553874	-12.564346262	0	1	1	#	ob
2308	14	7	2.100000	9.399697014	-27.381980796	-6.669722830	0	1	1	#	st
2309	14	7	2.100000	8.718727774	-22.935729218	-11.994298097	0	1	1	#	st
2310	14	7	2.100000	6.130402986	-21.527119204	-11.995277170	0	1	1	#	st
2311	14	7	2.100000	8.718752986	-25.981669204	-11.995277170	0	1	1	#	st
2312	14	7	2.100000	9.399722226	-21.518820782	-6.670701903	0	1	1	#	st
2313	14	7	2.100000	6.811372226	-25.973370782	-6.670701903	0	1	1	#	st
2314	14	7	2.100000	6.811347014	-22.927430796	-6.669722830	0	1	1	#	st
2315	14	7	2.100000	6.130377774	-27.390279218	-11.994298097	0	1	1	#	st
2316	14	5	-0.950000	9.914166427	-19.680858114	2.588720950	0	1	1	#	oht
2317	14	5	-0.950000	5.481638203	-0.272172439	-2.801727113	0	0	1	#	oht
2318	14	2	0.425000	5.133272253	-1.308055357	-2.995860493	0	0	1	#	ho
2319	14	2	0.425000	10.176688619	-1.054326608	3.097070537	0	0	1	#	ho
2320	14	2	0.425000	10.040548964	-18.596754758	2.386613544	0	1	1	#	ho
2321	14	2	0.425000	5.289748915	-19.012312375	-3.363863051	0	1	1	#	ho
2322	15	1	1.575000	12.941955029	1.474661568	-9.332229368	0	0	1	#	ao
2323	15	1	1.575000	10.353605029	5.929211568	-9.332229368	0	0	1	#	ao
2324	15	1	1.575000	12.941544971	7.434438432	-9.332770632	0	0	1	#	ao
2325	15	1	1.575000	15.529894971	2.979888432	-9.332770632	0	0	1	#	ao
2326	15	2	0.425000	14.088050872	4.457267322	-7.846384937	0	0	1	#	ho
2327	15	2	0.425000	11.499700872	0.002717322	-7.846384937	0	0	1	#	ho
2328	15	2	0.425000	11.795449128	4.451832678	-10.818615063	0	0	1	#	ho
2329	15	2	0.425000	14.383799128	8.906382678	-10.818615063	0	0	1	#	ho
2330	15	3	-1.050000	11.334714655	1.677501481	-10.365922068	0	0	1	#	ob
2331	15	3	-1.050000	15.376917264	6.305096126	-12.564346262	0	0	1	#	ob
2332	15	3	-1.050000	13.923644487	2.773649320	-10.366131378	0	0	1	#	ob
2333	15	3	-1.050000	12.788239092	7.048710300	-12.565579711	0	0	1	#	ob
2334	15	3	-1.050000	11.335294487	7.228199320	-10.366131378	0	0	1	#	ob
2335	15	3	-1.050000	11.959855513	6.135450680	-8.298868622	0	0	1	#	ob
2336	15	3	-1.050000	15.376589092	2.594160300	-12.565579711	0	0	1	#	ob
2337	15	3	-1.050000	11.960435345	2.777048519	-8.299077932	0	0	1	#	ob
2338	15	3	-1.050000	13.094932736	7.058553874	-6.100653738	0	0	1	#	ob
2339	15	3	-1.050000	14.548785345	7.231598519	-8.299077932	0	0	1	#	ob
2340	15	3	-1.050000	10.506582736	2.604003874	-6.100653738	0	0	1	#	ob
2341	15	3	-1.050000	13.095260908	1.860389700	-6.099420289	0	0	1	#	ob
2342	15	4	-0.950000	12.352657657	0.000940996	-8.319917115	0	0	1	#	oho
2343	15	5	-0.950000	15.020481651	0.003976970	-6.271017583	0	0	1	#	oht
2344	15	6	-0.950000	14.941007657	4.455490996	-8.319917115	0	0	1	#	oh
2345	15	3	-1.050000	12.432131651	4.458526970	-6.271017583	0	0	1	#	ob
2346	15	6	-0.950000	13.530842343	8.908159004	-10.345082885	0	0	1	#	oh
2347	15	3	-1.050000	10.863018349	8.905123030	-12.393982417	0	0	1	#	ob
2348	15	6	-0.950000	10.942492343	4.453609004	-10.345082885	0	0	1	#	oh
2349	15	3	-1.050000	13.451368349	4.450573030	-12.393982417	0	0	1	#	ob
2350	15	3	-1.050000	14.548205513	1.680900680	-8.298868622	0	0	1	#	ob
2351	15	3	-1.050000	10.506910908	6.314939700	-6.099420289	0	0	1	#	ob
2352	15	3	-1.050000	13.923064655	6.132051481	-10.365922068	0	0	1	#	ob
2353	15	3	-1.050000	12.788567264	1.850546126	-12.564346262	0	0	1	#	ob
2354	15	7	2.100000	14.576397014	1.527119204	-6.669722830	0	0	1	#	st



2355	15	7	2.100000	13.895427774	5.973370782	-11.994298097	0	0	1	#	st
2356	15	7	2.100000	11.307102986	7.381980796	-11.995277170	0	0	1	#	st
2357	15	7	2.100000	13.895452986	2.927430796	-11.995277170	0	0	1	#	st
2358	15	7	2.100000	14.576422226	7.390279218	-6.670701903	0	0	1	#	st
2359	15	7	2.100000	11.988072226	2.935729218	-6.670701903	0	0	1	#	st
2360	15	7	2.100000	11.988047014	5.981669204	-6.669722830	0	0	1	#	st
2361	15	7	2.100000	11.307077774	1.518820782	-11.994298097	0	0	1	#	st
2362	15	1	1.575000	12.941955029	10.383761568	-9.332229368	0	0	1	#	ao
2363	15	1	1.575000	10.353605029	14.838311568	-9.332229368	0	0	1	#	ao
2364	15	1	1.575000	12.941544971	16.343538432	-9.332770632	0	0	1	#	ao
2365	15	1	1.575000	15.529894971	11.888988432	-9.332770632	0	0	1	#	ao
2366	15	2	0.425000	14.088050872	13.366367322	-7.846384937	0	0	1	#	ho
2367	15	2	0.425000	11.499700872	8.911817322	-7.846384937	0	0	1	#	ho
2368	15	2	0.425000	11.795449128	13.360932678	-10.818615063	0	0	1	#	ho
2369	15	2	0.425000	14.383799128	17.815482678	-10.818615063	0	0	1	#	ho
2370	15	3	-1.050000	11.334714655	10.586601481	-10.365922068	0	0	1	#	ob
2371	15	3	-1.050000	15.376917264	15.214196126	-12.564346262	0	0	1	#	ob
2372	15	3	-1.050000	13.923644487	11.682749320	-10.366131378	0	0	1	#	ob
2373	15	3	-1.050000	12.788239092	15.957810300	-12.565579711	0	0	1	#	ob
2374	15	3	-1.050000	11.335294487	16.137299320	-10.366131378	0	0	1	#	ob
2375	15	3	-1.050000	11.959855513	15.044550680	-8.298868622	0	0	1	#	ob
2376	15	3	-1.050000	15.376589092	11.503260300	-12.565579711	0	0	1	#	ob
2377	15	3	-1.050000	11.960435345	11.686148519	-8.299077932	0	0	1	#	ob
2378	15	3	-1.050000	13.094932736	15.967653874	-6.100653738	0	0	1	#	ob
2379	15	3	-1.050000	14.548785345	16.140698519	-8.299077932	0	0	1	#	ob
2380	15	3	-1.050000	10.506582736	11.513103874	-6.100653738	0	0	1	#	ob
2381	15	3	-1.050000	13.095260908	10.769489700	-6.099420289	0	0	1	#	ob
2382	15	6	-0.950000	12.352657657	8.910040996	-8.319917115	0	0	1	#	oh
2383	15	3	-1.050000	15.020481651	8.913076970	-6.271017583	0	0	1	#	ob
2384	15	6	-0.950000	14.941007657	13.364590996	-8.319917115	0	0	1	#	oh
2385	15	3	-1.050000	12.432131651	13.367626970	-6.271017583	0	0	1	#	ob
2386	15	6	-0.950000	13.530842343	17.817259004	-10.345082885	0	0	1	#	oh
2387	15	3	-1.050000	10.863018349	17.814223030	-12.393982417	0	0	1	#	ob
2388	15	6	-0.950000	10.942492343	13.362709004	-10.345082885	0	0	1	#	oh
2389	15	3	-1.050000	13.451368349	13.359673030	-12.393982417	0	0	1	#	ob
2390	15	3	-1.050000	14.548205513	10.590000680	-8.298868622	0	0	1	#	ob
2391	15	3	-1.050000	10.506910908	15.224039700	-6.099420289	0	0	1	#	ob
2392	15	3	-1.050000	13.923064655	15.041151481	-10.365922068	0	0	1	#	ob
2393	15	3	-1.050000	12.788567264	10.759646126	-12.564346262	0	0	1	#	ob
2394	15	7	2.100000	14.576397014	10.436219204	-6.669722830	0	0	1	#	st
2395	15	7	2.100000	13.895427774	14.882470782	-11.994298097	0	0	1	#	st
2396	15	7	2.100000	11.307102986	16.291080796	-11.995277170	0	0	1	#	st
2397	15	7	2.100000	13.895452986	11.836530796	-11.995277170	0	0	1	#	st
2398	15	7	2.100000	14.576422226	16.299379218	-6.670701903	0	0	1	#	st
2399	15	7	2.100000	11.988072226	11.844829218	-6.670701903	0	0	1	#	st
2400	15	7	2.100000	11.988047014	14.890769204	-6.669722830	0	0	1	#	st
2401	15	7	2.100000	11.307077774	10.427920782	-11.994298097	0	0	1	#	st
2402	15	1	1.575000	12.941955029	19.292861568	-9.332229368	0	0	1	#	ao
2403	15	1	1.575000	10.353605029	23.747411568	-9.332229368	0	0	1	#	ao
2404	15	1	1.575000	12.941544971	25.252638432	-9.332770632	0	0	1	#	ao
2405	15	1	1.575000	15.529894971	20.798088432	-9.332770632	0	0	1	#	ao
2406	15	2	0.425000	14.088050872	22.275467322	-7.846384937	0	0	1	#	ho
2407	15	2	0.425000	11.499700872	17.820917322	-7.846384937	0	0	1	#	ho
2408	15	2	0.425000	11.795449128	22.270032678	-10.818615063	0	0	1	#	ho
2409	15	2	0.425000	14.383799128	26.724582678	-10.818615063	0	0	1	#	ho
2410	15	3	-1.050000	11.334714655	19.495701481	-10.365922068	0	0	1	#	ob
2411	15	3	-1.050000	15.376917264	24.123296126	-12.564346262	0	0	1	#	ob
2412	15	3	-1.050000	13.923644487	20.591849320	-10.366131378	0	0	1	#	ob
2413	15	3	-1.050000	12.788239092	24.866910300	-12.565579711	0	0	1	#	ob
2414	15	3	-1.050000	11.335294487	25.046399320	-10.366131378	0	0	1	#	ob
2415	15	3	-1.050000	11.959855513	23.953650680	-8.298868622	0	0	1	#	ob
2416	15	3	-1.050000	15.376589092	20.412360300	-12.565579711	0	0	1	#	ob
2417	15	3	-1.050000	11.960435345	20.595248519	-8.299077932	0	0	1	#	ob
2418	15	3	-1.050000	13.094932736	24.876753874	-6.100653738	0	0	1	#	ob
2419	15	3	-1.050000	14.548785345	25.049798519	-8.299077932	0	0	1	#	ob
2420	15	3	-1.050000	10.506582736	20.422203874	-6.100653738	0	0	1	#	ob
2421	15	3	-1.050000	13.095260908	19.678589700	-6.099420289	0	0	1	#	ob
2422	15	6	-0.950000	12.352657657	17.819140996	-8.319917115	0	0	1	#	oh
2423	15	3	-1.050000	15.020481651	17.822176970	-6.271017583	0	0	1	#	ob
2424	15	6	-0.950000	14.941007657	22.273690996	-8.319917115	0	0	1	#	oh
2425	15	3	-1.050000	12.432131651	22.276726970	-6.271017583	0	0	1	#	ob
2426	15	6	-0.950000	13.530842343	26.726359004	-10.345082885	0	0	1	#	oh
2427	15	3	-1.050000	10.863018349	26.723323030	-12.393982417	0	0	1	#	ob
2428	15	6	-0.950000	10.942492343	22.271809004	-10.345082885	0	0	1	#	oh
2429	15	3	-1.050000	13.451368349	22.268773030	-12.393982417	0	0	1	#	ob
2430	15	3	-1.050000	14.548205513	19.499100680	-8.298868622	0	0	1	#	ob
2431	15	3	-1.050000	10.506910908	24.133139700	-6.099420289	0	0	1	#	ob
2432	15	3	-1.050000	13.923064655	23.950251481	-10.365922068	0	0	1	#	ob
2433	15	3	-1.050000	12.788567264	19.668746126	-12.564346262	0	0	1	#	ob
2434	15	7	2.100000	14.576397014	19.345319204	-6.669722830	0	0	1	#	st
2435	15	7	2.100000	13.895427774	23.791570782	-11.994298097	0	0	1	#	st
2436	15	7	2.100000	11.307102986	25.200180796	-11.995277170	0	0	1	#	st
2437	15	7	2.100000	13.895452986	20.745630796	-11.995277170	0	0	1	#	st
2438	15	7	2.100000	14.576422226	25.208479218	-6.670701903	0	0	1	#	st
2439	15	7	2.100000	11.988072226	20.753929218	-6.670701903	0	0	1	#	st
2440	15	7	2.100000	11.988047014	23.799869204	-6.669722830	0	0	1	#	st
2441	15	7	2.100000	11.307077774	19.337020782	-11.994298097	0	0	1	#	st
2442	15	1	1.575000	12.941955029	-27.434438432	-9.332229368	0	1	1	#	ao
2443	15	1	1.575000	10.353605029	-22.979888432	-9.332229368	0	1	1	#	ao
2444	15	1	1.575000	12.941544971	-21.474661568	-9.332770632	0	1	1	#	ao
2445	15	1	1.575000	15.529894971	-25.929211568	-9.332770632	0	1	1	#	ao
2446	15	2	0.425000	14.088050872	-24.451832678	-7.846384937	0	1	1	#	ho
2447	15	2	0.425000	11.499700872	26.730017322	-7.846384937	0	0	1	#	ho

2448	15	2	0.425000	11.795449128	-24.457267322	-10.818615063	0	1	1	#	ho
2449	15	2	0.425000	14.383799128	-20.002717322	-10.818615063	0	1	1	#	ho
2450	15	3	-1.050000	11.334714655	-27.231598519	-10.365922068	0	1	1	#	ob
2451	15	3	-1.050000	15.376917264	-22.604003874	-12.564346262	0	1	1	#	ob
2452	15	3	-1.050000	13.923644487	-26.135450680	-10.366131378	0	1	1	#	ob
2453	15	3	-1.050000	12.788239092	-21.860389700	-12.565579711	0	1	1	#	ob
2454	15	3	-1.050000	11.335294487	-21.680900680	-10.366131378	0	1	1	#	ob
2455	15	3	-1.050000	11.959855513	-22.773649320	-8.298868622	0	1	1	#	ob
2456	15	3	-1.050000	15.376589092	-26.314939700	-12.565579711	0	1	1	#	ob
2457	15	3	-1.050000	11.960435345	-26.132051481	-8.299077932	0	1	1	#	ob
2458	15	3	-1.050000	13.094932736	-21.850546126	-6.100653738	0	1	1	#	ob
2459	15	3	-1.050000	14.548785345	-21.677501481	-8.299077932	0	1	1	#	ob
2460	15	3	-1.050000	10.506582736	-26.305096126	-6.100653738	0	1	1	#	ob
2461	15	3	-1.050000	13.095260908	-27.048710300	-6.099420289	0	1	1	#	ob
2462	15	6	-0.950000	12.352657657	26.728240996	-8.319917115	0	0	1	#	oh
2463	15	3	-1.050000	15.020481651	26.731276970	-6.271017583	0	0	1	#	ob
2464	15	6	-0.950000	14.941007657	-24.453609004	-8.319917115	0	1	1	#	oh
2465	15	3	-1.050000	12.432131651	-24.450573030	-6.271017583	0	1	1	#	ob
2466	15	4	-0.950000	13.530842343	-20.000940996	-10.345082885	0	1	1	#	oht
2467	15	5	-0.950000	10.863018349	-20.003976970	-12.393982417	0	1	1	#	oht
2468	15	6	-0.950000	10.942492343	-24.455490996	-10.345082885	0	1	1	#	oh
2469	15	3	-1.050000	13.451368349	-24.458526970	-12.393982417	0	1	1	#	ob
2470	15	3	-1.050000	14.548205513	-27.228199320	-8.298868622	0	1	1	#	ob
2471	15	3	-1.050000	10.506910908	-22.594160300	-6.099420289	0	1	1	#	ob
2472	15	3	-1.050000	13.923064655	-22.777048519	-10.365922068	0	1	1	#	ob
2473	15	3	-1.050000	12.788567264	-27.058553874	-12.564346262	0	1	1	#	ob
2474	15	7	2.100000	14.576397014	-27.381980796	-6.669722830	0	1	1	#	st
2475	15	7	2.100000	13.895427774	-22.935729218	-11.994298097	0	1	1	#	st
2476	15	7	2.100000	11.307102986	-21.527119204	-11.995277170	0	1	1	#	st
2477	15	7	2.100000	13.895452986	-25.981669204	-11.995277170	0	1	1	#	st
2478	15	7	2.100000	14.576422226	-21.518820782	-6.670701903	0	1	1	#	st
2479	15	7	2.100000	11.988072226	-25.973370782	-6.670701903	0	1	1	#	st
2480	15	7	2.100000	11.988047014	-22.927430796	-6.669722830	0	1	1	#	st
2481	15	7	2.100000	11.307077774	-27.390279218	-11.994298097	0	1	1	#	st
2482	15	5	-0.950000	15.090866427	-19.680858114	2.588720950	0	1	1	#	oht
2483	15	5	-0.950000	10.658338203	-0.272172439	-2.801727113	0	0	1	#	oht
2484	15	2	0.425000	10.309972253	-1.308055357	-2.995860493	0	0	1	#	ho
2485	15	2	0.425000	15.353388619	-1.054326608	3.097070537	0	0	1	#	ho
2486	15	2	0.425000	15.217248964	-18.596754758	2.386613544	0	1	1	#	ho
2487	15	2	0.425000	10.466448915	-19.012312375	-3.363863051	0	1	1	#	ho
2488	16	1	1.575000	-12.941544971	1.474661568	-9.332229368	1	0	1	#	ao
2489	16	1	1.575000	-15.529894971	5.929211568	-9.332229368	1	0	1	#	ao
2490	16	1	1.575000	-12.941955029	7.434438432	-9.332770632	1	0	1	#	ao
2491	16	1	1.575000	-10.353605029	2.979888432	-9.332770632	1	0	1	#	ao
2492	16	2	0.425000	-11.795449128	4.457267322	-7.846384937	1	0	1	#	ho
2493	16	2	0.425000	-14.383799128	0.002717322	-7.846384937	1	0	1	#	ho
2494	16	2	0.425000	-14.088050872	4.451832678	-10.818615063	1	0	1	#	ho
2495	16	2	0.425000	-11.499700872	8.906382678	-10.818615063	1	0	1	#	ho
2496	16	3	-1.050000	-14.548785345	1.677501481	-10.365922068	1	0	1	#	ob
2497	16	3	-1.050000	-10.506582736	6.305096126	-12.564346262	1	0	1	#	ob
2498	16	3	-1.050000	-11.959855513	2.773649320	-10.366131378	1	0	1	#	ob
2499	16	3	-1.050000	-13.095260908	7.048710300	-12.565579711	1	0	1	#	ob
2500	16	3	-1.050000	-14.548205513	7.228199320	-10.366131378	1	0	1	#	ob
2501	16	3	-1.050000	-13.923644487	6.135450680	-8.298868622	1	0	1	#	ob
2502	16	3	-1.050000	-10.506910908	2.594160300	-12.565579711	1	0	1	#	ob
2503	16	3	-1.050000	-13.923064655	2.777048519	-8.299077932	1	0	1	#	ob
2504	16	3	-1.050000	-12.788567264	7.058553874	-6.100653738	1	0	1	#	ob
2505	16	3	-1.050000	-11.334714655	7.231598519	-8.299077932	1	0	1	#	ob
2506	16	3	-1.050000	-15.376917264	2.604003874	-6.100653738	1	0	1	#	ob
2507	16	3	-1.050000	-12.788239092	1.860389700	-6.099420289	1	0	1	#	ob
2508	16	4	-0.950000	-13.530842343	0.000940996	-8.319917115	1	0	1	#	oho
2509	16	5	-0.950000	-10.863018349	0.003976970	-6.271017583	1	0	1	#	oht
2510	16	6	-0.950000	-10.942492343	4.455490996	-8.319917115	1	0	1	#	oh
2511	16	3	-1.050000	-13.451368349	4.458526970	-6.271017583	1	0	1	#	ob
2512	16	6	-0.950000	-12.352657657	8.908159004	-10.345082885	1	0	1	#	oh
2513	16	3	-1.050000	-15.020481651	8.905123030	-12.393982417	1	0	1	#	ob
2514	16	6	-0.950000	-14.941007657	4.453609004	-10.345082885	1	0	1	#	oh
2515	16	3	-1.050000	-12.432131651	4.450573030	-12.393982417	1	0	1	#	ob
2516	16	3	-1.050000	-11.335294487	1.680900680	-8.298868622	1	0	1	#	ob
2517	16	3	-1.050000	-15.376589092	6.314939700	-6.099420289	1	0	1	#	ob
2518	16	3	-1.050000	-11.960435345	6.132051481	-10.365922068	1	0	1	#	ob
2519	16	3	-1.050000	-13.094932736	1.850546126	-12.564346262	1	0	1	#	ob
2520	16	7	2.100000	-11.307102986	1.527119204	-6.669722830	1	0	1	#	st
2521	16	7	2.100000	-11.988072226	5.973370782	-11.994298097	1	0	1	#	st
2522	16	7	2.100000	-14.576397014	7.381980796	-11.995277170	1	0	1	#	st
2523	16	7	2.100000	-11.988047014	2.927430796	-11.995277170	1	0	1	#	st
2524	16	7	2.100000	-11.307077774	7.390279218	-6.670701903	1	0	1	#	st
2525	16	7	2.100000	-13.895427774	2.935729218	-6.670701903	1	0	1	#	st
2526	16	7	2.100000	-13.895452986	5.981669204	-6.669722830	1	0	1	#	st
2527	16	7	2.100000	-14.576422226	1.518820782	-11.994298097	1	0	1	#	st
2528	16	1	1.575000	-12.941544971	10.383761568	-9.332229368	1	0	1	#	ao
2529	16	1	1.575000	-15.529894971	14.838311568	-9.332229368	1	0	1	#	ao
2530	16	1	1.575000	-12.941955029	16.343538432	-9.332770632	1	0	1	#	ao
2531	16	1	1.575000	-10.353605029	11.888988432	-9.332770632	1	0	1	#	ao
2532	16	2	0.425000	-11.795449128	13.366367322	-7.846384937	1	0	1	#	ho
2533	16	2	0.425000	-14.383799128	8.911817322	-7.846384937	1	0	1	#	ho
2534	16	2	0.425000	-14.088050872	13.360932678	-10.818615063	1	0	1	#	ho
2535	16	2	0.425000	-11.499700872	17.815482678	-10.818615063	1	0	1	#	ho
2536	16	3	-1.050000	-14.548785345	10.586601481	-10.365922068	1	0	1	#	ob
2537	16	3	-1.050000	-10.506582736	15.214196126	-12.564346262	1	0	1	#	ob
2538	16	3	-1.050000	-11.959855513	11.682749320	-10.366131378	1	0	1	#	ob
2539	16	3	-1.050000	-13.095260908	15.957810300	-12.565579711	1	0	1	#	ob
2540	16	3	-1.050000	-14.548205513	16.137299320	-10.366131378	1	0	1	#	ob

2541	16	3	-1.050000	-13.923644487	15.044550680	-8.298868622	1	0	1	#	ob
2542	16	3	-1.050000	-10.506910908	11.503260300	-12.565579711	1	0	1	#	ob
2543	16	3	-1.050000	-13.923064655	11.686148519	-8.299077932	1	0	1	#	ob
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2545	16	3	-1.050000	-11.334714655	16.140698519	-8.299077932	1	0	1	#	ob
2546	16	3	-1.050000	-15.376917264	11.513103874	-6.100653738	1	0	1	#	ob
2547	16	3	-1.050000	-12.788239092	10.769489700	-6.099420289	1	0	1	#	ob
2548	16	6	-0.950000	-13.530842343	8.910040996	-8.319917115	1	0	1	#	oh
2549	16	3	-1.050000	-10.863018349	8.913076970	-6.271017583	1	0	1	#	ob
2550	16	6	-0.950000	-10.942492343	13.364590996	-8.319917115	1	0	1	#	oh
2551	16	3	-1.050000	-13.451368349	13.367626970	-6.271017583	1	0	1	#	ob
2552	16	6	-0.950000	-12.352657657	17.817259004	-10.345082885	1	0	1	#	oh
2553	16	3	-1.050000	-15.020481651	17.814223030	-12.393982417	1	0	1	#	ob
2554	16	6	-0.950000	-14.941007657	13.362709004	-10.345082885	1	0	1	#	oh
2555	16	3	-1.050000	-12.432131651	13.359673030	-12.393982417	1	0	1	#	ob
2556	16	3	-1.050000	-11.335294487	10.590000680	-8.298868622	1	0	1	#	ob
2557	16	3	-1.050000	-15.376589092	15.224039700	-6.099420289	1	0	1	#	ob
2558	16	3	-1.050000	-11.960435345	15.041151481	-10.365922068	1	0	1	#	ob
2559	16	3	-1.050000	-13.094932736	10.759646126	-12.564346262	1	0	1	#	ob
2560	16	7	2.100000	-11.307102986	10.436219204	-6.669722830	1	0	1	#	st
2561	16	7	2.100000	-11.988072226	14.882470782	-11.994298097	1	0	1	#	st
2562	16	7	2.100000	-14.576397014	16.291080796	-11.995277170	1	0	1	#	st
2563	16	7	2.100000	-11.988047014	11.836530796	-11.995277170	1	0	1	#	st
2564	16	7	2.100000	-11.307077774	16.299379218	-6.670701903	1	0	1	#	st
2565	16	7	2.100000	-13.895427774	11.844829218	-6.670701903	1	0	1	#	st
2566	16	7	2.100000	-13.895452986	14.890769204	-6.669722830	1	0	1	#	st
2567	16	7	2.100000	-14.576422226	10.427920782	-11.994298097	1	0	1	#	st
2568	16	1	1.575000	-12.941544971	19.292861568	-9.332229368	1	0	1	#	ao
2569	16	1	1.575000	-15.529894971	23.747411568	-9.332229368	1	0	1	#	ao
2570	16	1	1.575000	-12.941955029	25.252638432	-9.332770632	1	0	1	#	ao
2571	16	1	1.575000	-10.353605029	20.798088432	-9.332770632	1	0	1	#	ao
2572	16	2	0.425000	-11.795449128	22.275467322	-7.846384937	1	0	1	#	ho
2573	16	2	0.425000	-14.383799128	17.820917322	-7.846384937	1	0	1	#	ho
2574	16	2	0.425000	-14.088050872	22.270032678	-10.818615063	1	0	1	#	ho
2575	16	2	0.425000	-11.499700872	26.724582678	-10.818615063	1	0	1	#	ho
2576	16	3	-1.050000	-14.548785345	19.495701481	-10.365922068	1	0	1	#	ob
2577	16	3	-1.050000	-10.506582736	24.123296126	-12.564346262	1	0	1	#	ob
2578	16	3	-1.050000	-11.959855513	20.591849320	-10.366131378	1	0	1	#	ob
2579	16	3	-1.050000	-13.095260908	24.866910300	-12.565579711	1	0	1	#	ob
2580	16	3	-1.050000	-14.548205513	25.046399320	-10.366131378	1	0	1	#	ob
2581	16	3	-1.050000	-13.923644487	23.953650680	-8.298868622	1	0	1	#	ob
2582	16	3	-1.050000	-10.506910908	20.412360300	-12.565579711	1	0	1	#	ob
2583	16	3	-1.050000	-13.923064655	20.595248519	-8.299077932	1	0	1	#	ob
2584	16	3	-1.050000	-12.788567264	24.876753874	-6.100653738	1	0	1	#	ob
2585	16	3	-1.050000	-11.334714655	25.049798519	-8.299077932	1	0	1	#	ob
2586	16	3	-1.050000	-15.376917264	20.422203874	-6.100653738	1	0	1	#	ob
2587	16	3	-1.050000	-12.788239092	19.678589700	-6.099420289	1	0	1	#	ob
2588	16	6	-0.950000	-13.530842343	17.819140996	-8.319917115	1	0	1	#	oh
2589	16	3	-1.050000	-10.863018349	17.822176970	-6.271017583	1	0	1	#	ob
2590	16	6	-0.950000	-10.942492343	22.273690996	-8.319917115	1	0	1	#	oh
2591	16	3	-1.050000	-13.451368349	22.276726970	-6.271017583	1	0	1	#	ob
2592	16	6	-0.950000	-12.352657657	26.726359004	-10.345082885	1	0	1	#	oh
2593	16	3	-1.050000	-15.020481651	26.723323030	-12.393982417	1	0	1	#	ob
2594	16	6	-0.950000	-14.941007657	22.271809004	-10.345082885	1	0	1	#	oh
2595	16	3	-1.050000	-12.432131651	22.268773030	-12.393982417	1	0	1	#	ob
2596	16	3	-1.050000	-11.335294487	19.499100680	-8.298868622	1	0	1	#	ob
2597	16	3	-1.050000	-15.376589092	24.133139700	-6.099420289	1	0	1	#	ob
2598	16	3	-1.050000	-11.960435345	23.950251481	-10.365922068	1	0	1	#	ob
2599	16	3	-1.050000	-13.094932736	19.668746126	-12.564346262	1	0	1	#	ob
2600	16	7	2.100000	-11.307102986	19.345319204	-6.669722830	1	0	1	#	st
2601	16	7	2.100000	-11.988072226	23.791570782	-11.994298097	1	0	1	#	st
2602	16	7	2.100000	-14.576397014	25.200180796	-11.995277170	1	0	1	#	st
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2604	16	7	2.100000	-11.307077774	25.208479218	-6.670701903	1	0	1	#	st
2605	16	7	2.100000	-13.895427774	20.753929218	-6.670701903	1	0	1	#	st
2606	16	7	2.100000	-13.895452986	23.799869204	-6.669722830	1	0	1	#	st
2607	16	7	2.100000	-14.576422226	19.337020782	-11.994298097	1	0	1	#	st
2608	16	1	1.575000	-12.941544971	-27.434438432	-9.332229368	1	1	1	#	ao
2609	16	1	1.575000	-15.529894971	-22.979888432	-9.332229368	1	1	1	#	ao
2610	16	1	1.575000	-12.941955029	-21.474661568	-9.332770632	1	1	1	#	ao
2611	16	1	1.575000	-10.353605029	-25.929211568	-9.332770632	1	1	1	#	ao
2612	16	2	0.425000	-11.795449128	-24.451832678	-7.846384937	1	1	1	#	ho
2613	16	2	0.425000	-14.383799128	26.730017322	-7.846384937	1	0	1	#	ho
2614	16	2	0.425000	-14.088050872	-24.457267322	-10.818615063	1	1	1	#	ho
2615	16	2	0.425000	-11.499700872	-20.002717322	-10.818615063	1	1	1	#	ho
2616	16	3	-1.050000	-14.548785345	-27.231598519	-10.365922068	1	1	1	#	ob
2617	16	3	-1.050000	-10.506582736	-22.604003874	-12.564346262	1	1	1	#	ob
2618	16	3	-1.050000	-11.959855513	-26.135450680	-10.366131378	1	1	1	#	ob
2619	16	3	-1.050000	-13.095260908	-21.860389700	-12.565579711	1	1	1	#	ob
2620	16	3	-1.050000	-14.548205513	-21.680900680	-10.366131378	1	1	1	#	ob
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2622	16	3	-1.050000	-10.506910908	-26.314939700	-12.565579711	1	1	1	#	ob
2623	16	3	-1.050000	-13.923064655	-26.132051481	-8.299077932	1	1	1	#	ob
2624	16	3	-1.050000	-12.788567264	-21.850546126	-6.100653738	1	1	1	#	ob
2625	16	3	-1.050000	-11.334714655	-21.677501481	-8.299077932	1	1	1	#	ob
2626	16	3	-1.050000	-15.376917264	-26.305096126	-6.100653738	1	1	1	#	ob
2627	16	3	-1.050000	-12.788239092	-27.048710300	-6.099420289	1	1	1	#	ob
2628	16	6	-0.950000	-13.530842343	26.728240996	-8.319917115	1	0	1	#	oh
2629	16	3	-1.050000	-10.863018349	26.731276970	-6.271017583	1	0	1	#	ob
2630	16	6	-0.950000	-10.942492343	-24.453609004	-8.319917115	1	1	1	#	oh
2631	16	3	-1.050000	-13.451368349	-24.450573030	-6.271017583	1	1	1	#	ob
2632	16	4	-0.950000	-12.352657657	-20.000940996	-10.345082885	1	1	1	#	oho
2633	16	5	-0.950000	-15.020481651	-20.003976970	-12.393982417	1	1	1	#	oht

2634	16	6	-0.950000	-14.941007657	-24.455490996	-10.345082885	1	1	1	#	oh
2635	16	3	-1.050000	-12.432131651	-24.458526970	-12.393982417	1	1	1	#	ob
2636	16	3	-1.050000	-11.335294487	-27.228199320	-8.298868622	1	1	1	#	ob
2637	16	3	-1.050000	-15.376589092	-22.594160300	-6.099420289	1	1	1	#	ob
2638	16	3	-1.050000	-11.960435345	-22.777048519	-10.365922068	1	1	1	#	ob
2639	16	3	-1.050000	-13.094932736	-27.058553874	-12.564346262	1	1	1	#	ob
2640	16	7	2.100000	-11.307102986	-27.381980796	-6.669722830	1	1	1	#	st
2641	16	7	2.100000	-11.988072226	-22.935729218	-11.994298097	1	1	1	#	st
2642	16	7	2.100000	-14.576397014	-21.527119204	-11.995277170	1	1	1	#	st
2643	16	7	2.100000	-11.988047014	-25.981669204	-11.995277170	1	1	1	#	st
2644	16	7	2.100000	-11.307077774	-21.518820782	-6.670701903	1	1	1	#	st
2645	16	7	2.100000	-13.895427774	-25.973370782	-6.670701903	1	1	1	#	st
2646	16	7	2.100000	-13.895452986	-22.927430796	-6.669722830	1	1	1	#	st
2647	16	7	2.100000	-14.576422226	-27.390279218	-11.994298097	1	1	1	#	st
2648	16	5	-0.950000	-10.792633573	-19.680858114	2.588720950	1	1	1	#	oht
2649	16	5	-0.950000	-15.225161797	-0.272172439	-2.801727113	1	0	1	#	oht
2650	16	2	0.425000	15.486672253	-1.308055357	-2.995860493	0	0	1	#	ho
2651	16	2	0.425000	-10.530111381	-1.054326608	3.097070537	1	0	1	#	ho
2652	16	2	0.425000	-10.666251036	-18.596754758	2.386613544	1	1	1	#	ho
2653	16	2	0.425000	-15.417051085	-19.012312375	-3.3623863051	1	1	1	#	ho
2654	17	1	1.575000	-7.764844971	1.474661568	-9.332229368	1	0	1	#	ao
2655	17	1	1.575000	-10.353194971	5.929211568	-9.332229368	1	0	1	#	ao
2656	17	1	1.575000	-7.765255029	7.434438432	-9.332770632	1	0	1	#	ao
2657	17	1	1.575000	-5.176905029	2.979888432	-9.332770632	1	0	1	#	ao
2658	17	2	0.425000	-6.618749128	4.457267322	-7.846384937	1	0	1	#	ho
2659	17	2	0.425000	-9.207099128	0.002717322	-7.846384937	1	0	1	#	ho
2660	17	2	0.425000	-8.911350872	4.451832678	-10.818615063	1	0	1	#	ho
2661	17	2	0.425000	-6.323000872	8.906382678	-10.818615063	1	0	1	#	ho
2662	17	3	-1.050000	-9.372085345	1.677501481	-10.365922068	1	0	1	#	ob
2663	17	3	-1.050000	-5.329882736	6.305096126	-12.564346262	1	0	1	#	ob
2664	17	3	-1.050000	-6.783155513	2.773649320	-10.366131378	1	0	1	#	ob
2665	17	3	-1.050000	-7.918560908	7.048710300	-12.565579711	1	0	1	#	ob
2666	17	3	-1.050000	-9.371505513	7.228199320	-10.366131378	1	0	1	#	ob
2667	17	3	-1.050000	-8.746944487	6.135450680	-8.298868622	1	0	1	#	ob
2668	17	3	-1.050000	-5.330210908	2.594160300	-12.565579711	1	0	1	#	ob
2669	17	3	-1.050000	-8.746364655	2.777048519	-8.299077932	1	0	1	#	ob
2670	17	3	-1.050000	-7.611867264	7.058553874	-6.100653738	1	0	1	#	ob
2671	17	3	-1.050000	-6.158014655	7.231598519	-8.299077932	1	0	1	#	ob
2672	17	3	-1.050000	-10.200217264	2.604003874	-6.100653738	1	0	1	#	ob
2673	17	3	-1.050000	-7.611539092	1.860389700	-6.099420289	1	0	1	#	ob
2674	17	4	-0.950000	-8.354142343	0.000940996	-8.319917115	1	0	1	#	oho
2675	17	5	-0.950000	-5.686318349	0.003976970	-6.271017583	1	0	1	#	oht
2676	17	6	-0.950000	-5.765792343	4.455490996	-8.319917115	1	0	1	#	oh
2677	17	3	-1.050000	-8.274668349	4.458526970	-6.271017583	1	0	1	#	ob
2678	17	6	-0.950000	-7.175957657	8.908159004	-10.345082885	1	0	1	#	oh
2679	17	3	-1.050000	-9.843781651	8.905123030	-12.393982417	1	0	1	#	ob
2680	17	6	-0.950000	-9.764307657	4.453609004	-10.345082885	1	0	1	#	oh
2681	17	3	-1.050000	-7.255431651	4.450573030	-12.393982417	1	0	1	#	ob
2682	17	3	-1.050000	-6.158594487	1.680900680	-8.298868622	1	0	1	#	ob
2683	17	3	-1.050000	-10.199889092	6.314939700	-6.099420289	1	0	1	#	ob
2684	17	3	-1.050000	-6.783735345	6.132051481	-10.365922068	1	0	1	#	ob
2685	17	3	-1.050000	-7.918232736	1.850546126	-12.564346262	1	0	1	#	ob
2686	17	7	2.100000	-6.130402986	1.527119204	-6.669722830	1	0	1	#	st
2687	17	7	2.100000	-6.811372226	5.973370782	-11.994298097	1	0	1	#	st
2688	17	7	2.100000	-9.399697014	7.381980796	-11.995277170	1	0	1	#	st
2689	17	7	2.100000	-6.811347014	2.927430796	-11.995277170	1	0	1	#	st
2690	17	7	2.100000	-6.130377774	7.390279218	-6.670701903	1	0	1	#	st
2691	17	7	2.100000	-8.718727774	2.935729218	-6.670701903	1	0	1	#	st
2692	17	7	2.100000	-8.718752986	5.981669204	-6.669722830	1	0	1	#	st
2693	17	7	2.100000	-9.399722226	1.518820782	-11.994298097	1	0	1	#	st
2694	17	1	1.575000	-7.764844971	10.383761568	-9.332229368	1	0	1	#	ao
2695	17	1	1.575000	-10.353194971	14.838311568	-9.332229368	1	0	1	#	ao
2696	17	1	1.575000	-7.765255029	16.343538432	-9.332770632	1	0	1	#	ao
2697	17	1	1.575000	-5.176905029	11.888988432	-9.332770632	1	0	1	#	ao
2698	17	2	0.425000	-6.618749128	13.366367322	-7.846384937	1	0	1	#	ho
2699	17	2	0.425000	-9.207099128	8.911817322	-7.846384937	1	0	1	#	ho
2700	17	2	0.425000	-8.911350872	13.360932678	-10.818615063	1	0	1	#	ho
2701	17	2	0.425000	-6.323000872	17.815482678	-10.818615063	1	0	1	#	ho
2702	17	3	-1.050000	-9.372085345	10.586601481	-10.365922068	1	0	1	#	ob
2703	17	3	-1.050000	-5.329882736	15.214196126	-12.564346262	1	0	1	#	ob
2704	17	3	-1.050000	-6.783155513	11.682749320	-10.366131378	1	0	1	#	ob
2705	17	3	-1.050000	-7.918560908	15.957810300	-12.565579711	1	0	1	#	ob
2706	17	3	-1.050000	-9.371505513	16.137299320	-10.366131378	1	0	1	#	ob
2707	17	3	-1.050000	-8.746944487	15.044550680	-8.298868622	1	0	1	#	ob
2708	17	3	-1.050000	-5.330210908	11.503260300	-12.565579711	1	0	1	#	ob
2709	17	3	-1.050000	-8.746364655	11.686148519	-8.299077932	1	0	1	#	ob
2710	17	3	-1.050000	-7.611867264	15.967653874	-6.100653738	1	0	1	#	ob
2711	17	3	-1.050000	-6.158014655	16.140698519	-8.299077932	1	0	1	#	ob
2712	17	3	-1.050000	-10.200217264	11.513103874	-6.100653738	1	0	1	#	ob
2713	17	3	-1.050000	-7.611539092	10.769489700	-6.099420289	1	0	1	#	ob
2714	17	6	-0.950000	-8.354142343	8.910040996	-8.319917115	1	0	1	#	oho
2715	17	3	-1.050000	-5.686318349	8.913076970	-6.271017583	1	0	1	#	ob
2716	17	6	-0.950000	-5.765792343	13.364590996	-8.319917115	1	0	1	#	oh
2717	17	3	-1.050000	-8.274668349	13.367626970	-6.271017583	1	0	1	#	ob
2718	17	6	-0.950000	-7.175957657	17.817259004	-10.345082885	1	0	1	#	oh
2719	17	3	-1.050000	-9.843781651	17.814223030	-12.393982417	1	0	1	#	ob
2720	17	6	-0.950000	-9.764307657	13.362709004	-10.345082885	1	0	1	#	oh
2721	17	3	-1.050000	-7.255431651	13.359673030	-12.393982417	1	0	1	#	ob
2722	17	3	-1.050000	-6.158594487	10.590000680	-8.298868622	1	0	1	#	ob
2723	17	3	-1.050000	-10.199889092	15.224039700	-6.099420289	1	0	1	#	ob
2724	17	3	-1.050000	-6.783735345	15.041151481	-10.365922068	1	0	1	#	ob
2725	17	3	-1.050000	-7.918232736	10.759646126	-12.564346262	1	0	1	#	ob
2726	17	7	2.100000	-6.130402986	10.436219204	-6.669722830	1	0	1	#	st

2727	17	7	2.100000	-6.811372226	14.882470782	-11.994298097	1	0	1	#	st
2728	17	7	2.100000	-9.399697014	16.291080796	-11.995277170	1	0	1	#	st
2729	17	7	2.100000	-6.811347014	11.836530796	-11.995277170	1	0	1	#	st
2730	17	7	2.100000	-6.130377774	16.299379218	-6.670701903	1	0	1	#	st
2731	17	7	2.100000	-8.718727774	11.844829218	-6.670701903	1	0	1	#	st
2732	17	7	2.100000	-8.718752986	14.890769204	-6.669722830	1	0	1	#	st
2733	17	7	2.100000	-9.399722226	10.427920782	-11.994298097	1	0	1	#	st
2734	17	1	1.575000	-7.764844971	19.292861568	-9.332229368	1	0	1	#	ao
2735	17	1	1.575000	-10.353194971	23.747411568	-9.332229368	1	0	1	#	ao
2736	17	1	1.575000	-7.765255029	25.252638432	-9.332770632	1	0	1	#	ao
2737	17	1	1.575000	-5.176905029	20.798088432	-9.332770632	1	0	1	#	ao
2738	17	2	0.425000	-6.618749128	22.275467322	-7.846384937	1	0	1	#	ho
2739	17	2	0.425000	-9.207099128	17.820917322	-7.846384937	1	0	1	#	ho
2740	17	2	0.425000	-8.911350872	22.270032678	-10.818615063	1	0	1	#	ho
2741	17	2	0.425000	-6.323000872	26.724582678	-10.818615063	1	0	1	#	ho
2742	17	3	-1.050000	-9.372085345	19.495701481	-10.365922068	1	0	1	#	ob
2743	17	3	-1.050000	-5.329882736	24.123296126	-12.564346262	1	0	1	#	ob
2744	17	3	-1.050000	-6.783155513	20.591849320	-10.366131378	1	0	1	#	ob
2745	17	3	-1.050000	-7.918560908	24.866910300	-12.565579711	1	0	1	#	ob
2746	17	3	-1.050000	-9.371505513	25.046399320	-10.366131378	1	0	1	#	ob
2747	17	3	-1.050000	-8.746944487	23.953650680	-8.298868622	1	0	1	#	ob
2748	17	3	-1.050000	-5.330210908	20.412360300	-12.565579711	1	0	1	#	ob
2749	17	3	-1.050000	-8.746364655	20.595248519	-8.299077932	1	0	1	#	ob
2750	17	3	-1.050000	-7.611867264	24.876753874	-6.100653738	1	0	1	#	ob
2751	17	3	-1.050000	-6.158014655	25.049798519	-8.299077932	1	0	1	#	ob
2752	17	3	-1.050000	-10.200217264	20.422203874	-6.100653738	1	0	1	#	ob
2753	17	3	-1.050000	-7.611539092	19.678589700	-6.099420289	1	0	1	#	ob
2754	17	6	-0.950000	-8.354142343	17.819140996	-8.319917115	1	0	1	#	oh
2755	17	3	-1.050000	-5.686318349	17.822176970	-6.271017583	1	0	1	#	ob
2756	17	6	-0.950000	-5.765792343	22.273690996	-8.319917115	1	0	1	#	oh
2757	17	3	-1.050000	-8.274668349	22.276726970	-6.271017583	1	0	1	#	ob
2758	17	6	-0.950000	-7.175957657	26.726359004	-10.345082885	1	0	1	#	oh
2759	17	3	-1.050000	-9.843781651	26.723323030	-12.393982417	1	0	1	#	ob
2760	17	6	-0.950000	-9.764307657	22.271809004	-10.345082885	1	0	1	#	oh
2761	17	3	-1.050000	-7.255431651	22.268773030	-12.393982417	1	0	1	#	ob
2762	17	3	-1.050000	-6.158594487	19.499100680	-8.298868622	1	0	1	#	ob
2763	17	3	-1.050000	-10.199889092	24.133139700	-6.099420289	1	0	1	#	ob
2764	17	3	-1.050000	-6.783735345	23.950251481	-10.365922068	1	0	1	#	ob
2765	17	3	-1.050000	-7.918232736	19.668746126	-12.564346262	1	0	1	#	ob
2766	17	7	2.100000	-6.130402986	19.345319204	-6.669722830	1	0	1	#	st
2767	17	7	2.100000	-6.811372226	23.791570782	-11.994298097	1	0	1	#	st
2768	17	7	2.100000	-9.399697014	25.200180796	-11.995277170	1	0	1	#	st
2769	17	7	2.100000	-6.811347014	20.745630796	-11.995277170	1	0	1	#	st
2770	17	7	2.100000	-6.130377774	25.208479218	-6.670701903	1	0	1	#	st
2771	17	7	2.100000	-8.718727774	20.753929218	-6.670701903	1	0	1	#	st
2772	17	7	2.100000	-8.718752986	23.799869204	-6.669722830	1	0	1	#	st
2773	17	7	2.100000	-9.399722226	19.337020782	-11.994298097	1	0	1	#	st
2774	17	1	1.575000	-7.764844971	27.434438432	-9.332229368	1	1	1	#	ao
2775	17	1	1.575000	-10.353194971	22.979888432	-9.332229368	1	1	1	#	ao
2776	17	1	1.575000	-7.765255029	21.474661568	-9.332770632	1	1	1	#	ao
2777	17	1	1.575000	-5.176905029	25.929211568	-9.332770632	1	1	1	#	ao
2778	17	2	0.425000	-6.618749128	24.451832678	-7.846384937	1	1	1	#	ho
2779	17	2	0.425000	-9.207099128	26.730017322	-7.846384937	1	1	1	#	ho
2780	17	2	0.425000	-8.911350872	24.457267322	-10.818615063	1	1	1	#	ho
2781	17	2	0.425000	-6.323000872	20.002717322	-10.818615063	1	1	1	#	ho
2782	17	3	-1.050000	-9.372085345	27.231598519	-10.365922068	1	1	1	#	ob
2783	17	3	-1.050000	-5.329882736	22.604003874	-12.564346262	1	1	1	#	ob
2784	17	3	-1.050000	-6.783155513	26.135450680	-10.366131378	1	1	1	#	ob
2785	17	3	-1.050000	-7.918560908	21.860389700	-12.565579711	1	1	1	#	ob
2786	17	3	-1.050000	-9.371505513	21.680900680	-10.366131378	1	1	1	#	ob
2787	17	3	-1.050000	-8.746944487	22.773649320	-8.298868622	1	1	1	#	ob
2788	17	3	-1.050000	-5.330210908	26.314939700	-12.565579711	1	1	1	#	ob
2789	17	3	-1.050000	-8.746364655	26.132051481	-8.299077932	1	1	1	#	ob
2790	17	3	-1.050000	-7.611867264	21.850546126	-6.100653738	1	1	1	#	ob
2791	17	3	-1.050000	-6.158014655	21.677501481	-8.299077932	1	1	1	#	ob
2792	17	3	-1.050000	-10.200217264	26.305096126	-6.100653738	1	1	1	#	ob
2793	17	3	-1.050000	-7.611539092	27.048710300	-6.099420289	1	1	1	#	ob
2794	17	6	-0.950000	-8.354142343	26.728240996	-8.319917115	1	1	1	#	oh
2795	17	3	-1.050000	-5.686318349	26.731276970	-6.271017583	1	1	1	#	ob
2796	17	6	-0.950000	-5.765792343	24.453609004	-8.319917115	1	1	1	#	oh
2797	17	3	-1.050000	-8.274668349	24.450573030	-6.271017583	1	1	1	#	ob
2798	17	4	-0.950000	-7.175957657	20.000940996	-10.345082885	1	1	1	#	oh
2799	17	5	-0.950000	-9.843781651	20.003976970	-12.393982417	1	1	1	#	oh
2800	17	6	-0.950000	-9.764307657	24.455490996	-10.345082885	1	1	1	#	oh
2801	17	3	-1.050000	-7.255431651	24.458526970	-12.393982417	1	1	1	#	ob
2802	17	3	-1.050000	-6.158594487	27.228199320	-8.298868622	1	1	1	#	ob
2803	17	3	-1.050000	-10.199889092	22.594160300	-6.099420289	1	1	1	#	ob
2804	17	3	-1.050000	-6.783735345	22.777048519	-10.365922068	1	1	1	#	ob
2805	17	3	-1.050000	-7.918232736	27.058553874	-12.564346262	1	1	1	#	ob
2806	17	7	2.100000	-6.130402986	27.381980796	-6.669722830	1	1	1	#	st
2807	17	7	2.100000	-6.811372226	22.935729218	-11.994298097	1	1	1	#	st
2808	17	7	2.100000	-9.399697014	21.527119204	-11.995277170	1	1	1	#	st
2809	17	7	2.100000	-6.811347014	25.981669204	-11.995277170	1	1	1	#	st
2810	17	7	2.100000	-6.130377774	21.518820782	-6.670701903	1	1	1	#	st
2811	17	7	2.100000	-8.718727774	25.973370782	-6.670701903	1	1	1	#	st
2812	17	7	2.100000	-8.718752986	22.927430796	-6.669722830	1	1	1	#	st
2813	17	7	2.100000	-9.399722226	27.390279218	-11.994298097	1	1	1	#	st
2814	17	5	-0.950000	-5.615933573	19.680858114	2.588720950	1	1	1	#	oht
2815	17	5	-0.950000	-10.048461797	-0.272172439	-2.801727113	1	0	1	#	oht
2816	17	2	0.425000	-10.396827747	-1.308055357	-2.995860493	1	0	1	#	ho
2817	17	2	0.425000	-5.353411381	-1.054326608	3.097070537	1	0	1	#	ho
2818	17	2	0.425000	-5.489551036	-18.596754758	2.386613544	1	1	1	#	ho
2819	17	2	0.425000	-10.240351085	-19.012312375	-3.363863051	1	1	1	#	ho

2820	18	1	1.575000	-2.588144971	1.474661568	-9.332229368	1	0	1	#	ao
2821	18	1	1.575000	-5.176494971	5.929211568	-9.332229368	1	0	1	#	ao
2822	18	1	1.575000	-2.588555029	7.434438432	-9.332770632	1	0	1	#	ao
2823	18	1	1.575000	-0.000205029	2.979888432	-9.332770632	1	0	1	#	ao
2824	18	2	0.425000	-1.442049128	4.457267322	-7.846384937	1	0	1	#	ho
2825	18	2	0.425000	-4.030399128	0.002717322	-7.846384937	1	0	1	#	ho
2826	18	2	0.425000	-3.734650872	4.451832678	-10.818615063	1	0	1	#	ho
2827	18	2	0.425000	-1.146300872	8.906382678	-10.818615063	1	0	1	#	ho
2828	18	3	-1.050000	-4.195385345	1.677501481	-10.365922068	1	0	1	#	ob
2829	18	3	-1.050000	-0.153182736	6.305096126	-12.564346262	1	0	1	#	ob
2830	18	3	-1.050000	-1.606455513	2.773649320	-10.366131378	1	0	1	#	ob
2831	18	3	-1.050000	-2.741860908	7.048710300	-12.565579711	1	0	1	#	ob
2832	18	3	-1.050000	-4.194805513	7.228199320	-10.366131378	1	0	1	#	ob
2833	18	3	-1.050000	-3.570244487	6.135450680	-8.298868622	1	0	1	#	ob
2834	18	3	-1.050000	-0.153510908	2.594160300	-12.565579711	1	0	1	#	ob
2835	18	3	-1.050000	-3.569664655	2.777048519	-8.299077932	1	0	1	#	ob
2836	18	3	-1.050000	-2.435167264	7.058553874	-6.100653738	1	0	1	#	ob
2837	18	3	-1.050000	-0.981314655	7.231598519	-8.299077932	1	0	1	#	ob
2838	18	3	-1.050000	-5.023517264	2.604003874	-6.100653738	1	0	1	#	ob
2839	18	3	-1.050000	-2.434839092	1.860389700	-6.099420289	1	0	1	#	ob
2840	18	4	-0.950000	-3.177442343	0.000940996	-8.319917115	1	0	1	#	oho
2841	18	5	-0.950000	-0.509618349	0.003976970	-6.271017583	1	0	1	#	oht
2842	18	6	-0.950000	-0.589092343	4.455490996	-8.319917115	1	0	1	#	oh
2843	18	3	-1.050000	-3.097968349	4.458526970	-6.271017583	1	0	1	#	ob
2844	18	6	-0.950000	-1.999257657	8.908159004	-10.345082885	1	0	1	#	oh
2845	18	3	-1.050000	-4.667081651	8.905123030	-12.393982417	1	0	1	#	ob
2846	18	6	-0.950000	-4.587607657	4.453609004	-10.345082885	1	0	1	#	oh
2847	18	3	-1.050000	-2.078731651	4.450573030	-12.393982417	1	0	1	#	ob
2848	18	3	-1.050000	-0.981894487	1.680900680	-8.298868622	1	0	1	#	ob
2849	18	3	-1.050000	-5.023189092	6.314939700	-6.099420289	1	0	1	#	ob
2850	18	3	-1.050000	-1.607035345	6.132051481	-10.365922068	1	0	1	#	ob
2851	18	3	-1.050000	-2.741532736	1.850546126	-12.564346262	1	0	1	#	ob
2852	18	7	2.100000	-0.953702986	1.527119204	-6.669722830	1	0	1	#	st
2853	18	7	2.100000	-1.634672226	5.973370782	-11.994298097	1	0	1	#	st
2854	18	7	2.100000	-4.222997014	7.381980796	-11.995277170	1	0	1	#	st
2855	18	7	2.100000	-1.634647014	2.927430796	-11.995277170	1	0	1	#	st
2856	18	7	2.100000	-0.953677774	7.390279218	-6.670701903	1	0	1	#	st
2857	18	7	2.100000	-3.542027774	2.935729218	-6.670701903	1	0	1	#	st
2858	18	7	2.100000	-3.542052986	5.981669204	-6.669722830	1	0	1	#	st
2859	18	7	2.100000	-4.223022226	1.518820782	-11.994298097	1	0	1	#	st
2860	18	1	1.575000	-2.588144971	10.383761568	-9.332229368	1	0	1	#	ao
2861	18	1	1.575000	-5.176494971	14.838311568	-9.332229368	1	0	1	#	ao
2862	18	1	1.575000	-2.588555029	16.343538432	-9.332770632	1	0	1	#	ao
2863	18	1	1.575000	-0.000205029	11.888988432	-9.332770632	1	0	1	#	ao
2864	18	2	0.425000	-1.442049128	13.366367322	-7.846384937	1	0	1	#	ho
2865	18	2	0.425000	-4.030399128	8.911817322	-7.846384937	1	0	1	#	ho
2866	18	2	0.425000	-3.734650872	13.360932678	-10.818615063	1	0	1	#	ho
2867	18	2	0.425000	-1.146300872	17.815482678	-10.818615063	1	0	1	#	ho
2868	18	3	-1.050000	-4.195385345	10.586601481	-10.365922068	1	0	1	#	ob
2869	18	3	-1.050000	-0.153182736	15.214196126	-12.564346262	1	0	1	#	ob
2870	18	3	-1.050000	-1.606455513	11.682749320	-10.366131378	1	0	1	#	ob
2871	18	3	-1.050000	-2.741860908	15.957810300	-12.565579711	1	0	1	#	ob
2872	18	3	-1.050000	-4.194805513	16.137299320	-10.366131378	1	0	1	#	ob
2873	18	3	-1.050000	-3.570244487	15.044550680	-8.298868622	1	0	1	#	ob
2874	18	3	-1.050000	-0.153510908	11.503260300	-12.565579711	1	0	1	#	ob
2875	18	3	-1.050000	-3.569664655	11.686148519	-8.299077932	1	0	1	#	ob
2876	18	3	-1.050000	-2.435167264	15.967653874	-6.100653738	1	0	1	#	ob
2877	18	3	-1.050000	-0.981314655	16.140698519	-8.299077932	1	0	1	#	ob
2878	18	3	-1.050000	-5.023517264	11.513103874	-6.100653738	1	0	1	#	ob
2879	18	3	-1.050000	-2.434839092	10.769489700	-6.099420289	1	0	1	#	ob
2880	18	6	-0.950000	-3.177442343	8.910040996	-8.319917115	1	0	1	#	oh
2881	18	3	-1.050000	-0.509618349	8.913076970	-6.271017583	1	0	1	#	ob
2882	18	6	-0.950000	-0.589092343	13.364590996	-8.319917115	1	0	1	#	oh
2883	18	3	-1.050000	-3.097968349	13.367626970	-6.271017583	1	0	1	#	ob
2884	18	6	-0.950000	-1.999257657	17.817259004	-10.345082885	1	0	1	#	oh
2885	18	3	-1.050000	-4.667081651	17.814223030	-12.393982417	1	0	1	#	ob
2886	18	6	-0.950000	-4.587607657	13.362709004	-10.345082885	1	0	1	#	oh
2887	18	3	-1.050000	-2.078731651	13.359673030	-12.393982417	1	0	1	#	ob
2888	18	3	-1.050000	-0.981894487	10.590000680	-8.298868622	1	0	1	#	ob
2889	18	3	-1.050000	-5.023189092	15.224039700	-6.099420289	1	0	1	#	ob
2890	18	3	-1.050000	-1.607035345	15.041151481	-10.365922068	1	0	1	#	ob
2891	18	3	-1.050000	-2.741532736	10.759646126	-12.564346262	1	0	1	#	ob
2892	18	7	2.100000	-0.953702986	10.436219204	-6.669722830	1	0	1	#	st
2893	18	7	2.100000	-1.634672226	14.882470782	-11.994298097	1	0	1	#	st
2894	18	7	2.100000	-4.222997014	16.291080796	-11.995277170	1	0	1	#	st
2895	18	7	2.100000	-1.634647014	11.836530796	-11.995277170	1	0	1	#	st
2896	18	7	2.100000	-0.953677774	16.299379218	-6.670701903	1	0	1	#	st
2897	18	7	2.100000	-3.542027774	11.844829218	-6.670701903	1	0	1	#	st
2898	18	7	2.100000	-3.542052986	14.890769204	-6.669722830	1	0	1	#	st
2899	18	7	2.100000	-4.223022226	10.427920782	-11.994298097	1	0	1	#	st
2900	18	1	1.575000	-2.588144971	19.292861568	-9.332229368	1	0	1	#	ao
2901	18	1	1.575000	-5.176494971	23.747411568	-9.332229368	1	0	1	#	ao
2902	18	1	1.575000	-2.588555029	25.252638432	-9.332770632	1	0	1	#	ao
2903	18	1	1.575000	-0.000205029	20.798088432	-9.332770632	1	0	1	#	ao
2904	18	2	0.425000	-1.442049128	22.275467322	-7.846384937	1	0	1	#	ho
2905	18	2	0.425000	-4.030399128	17.820917322	-7.846384937	1	0	1	#	ho
2906	18	2	0.425000	-3.734650872	22.270032678	-10.818615063	1	0	1	#	ho
2907	18	2	0.425000	-1.146300872	26.724582678	-10.818615063	1	0	1	#	ho
2908	18	3	-1.050000	-4.195385345	19.495701481	-10.365922068	1	0	1	#	ob
2909	18	3	-1.050000	-0.153182736	24.123296126	-12.564346262	1	0	1	#	ob
2910	18	3	-1.050000	-1.606455513	20.591849320	-10.366131378	1	0	1	#	ob
2911	18	3	-1.050000	-2.741860908	24.866910300	-12.565579711	1	0	1	#	ob
2912	18	3	-1.050000	-4.194805513	25.046399320	-10.366131378	1	0	1	#	ob

2913	18	3	-1.050000	-3.570244487	23.953650680	-8.298868622	1	0	1	#	ob
2914	18	3	-1.050000	-0.153510908	20.412360300	-12.565579711	1	0	1	#	ob
2915	18	3	-1.050000	-3.569664655	20.595248519	-8.299077932	1	0	1	#	ob
2916	18	3	-1.050000	-2.435167264	24.876753874	-6.100653738	1	0	1	#	ob
2917	18	3	-1.050000	-0.981314655	25.049798519	-8.299077932	1	0	1	#	ob
2918	18	3	-1.050000	-5.023517264	20.422203874	-6.100653738	1	0	1	#	ob
2919	18	3	-1.050000	-2.434839092	19.678589700	-6.099420289	1	0	1	#	ob
2920	18	6	-0.950000	-3.177442343	17.819140996	-8.319917115	1	0	1	#	oh
2921	18	3	-1.050000	-0.509618349	17.822176970	-6.271017583	1	0	1	#	ob
2922	18	6	-0.950000	-0.589092343	22.273690996	-8.319917115	1	0	1	#	oh
2923	18	3	-1.050000	-3.097968349	22.276726970	-6.271017583	1	0	1	#	ob
2924	18	6	-0.950000	-1.999257657	26.726359004	-10.345082885	1	0	1	#	oh
2925	18	3	-1.050000	-4.667081651	26.723323030	-12.393982417	1	0	1	#	ob
2926	18	6	-0.950000	-4.587607657	22.271809004	-10.345082885	1	0	1	#	oh
2927	18	3	-1.050000	-2.078731651	22.268773030	-12.393982417	1	0	1	#	ob
2928	18	3	-1.050000	-0.981894487	19.499100680	-8.298868622	1	0	1	#	ob
2929	18	3	-1.050000	-5.023189092	24.133139700	-6.099420289	1	0	1	#	ob
2930	18	3	-1.050000	-1.607035345	23.950251481	-10.365922068	1	0	1	#	ob
2931	18	3	-1.050000	-2.741532736	19.668746126	-12.564346262	1	0	1	#	ob
2932	18	7	2.100000	-0.953702986	19.345319204	-6.669722830	1	0	1	#	st
2933	18	7	2.100000	-1.634672226	23.791570782	-11.994298097	1	0	1	#	st
2934	18	7	2.100000	-4.222997014	25.200180796	-11.995277170	1	0	1	#	st
2935	18	7	2.100000	-1.634647014	20.745630796	-11.995277170	1	0	1	#	st
2936	18	7	2.100000	-0.953677774	25.208479218	-6.670701903	1	0	1	#	st
2937	18	7	2.100000	-3.542027774	20.753929218	-6.670701903	1	0	1	#	st
2938	18	7	2.100000	-3.542052986	23.799869204	-6.669722830	1	0	1	#	st
2939	18	7	2.100000	-4.223022226	19.337020782	-11.994298097	1	0	1	#	st
2940	18	1	1.575000	-2.588144971	-27.434438432	-9.332229368	1	1	1	#	ao
2941	18	1	1.575000	-5.176494971	-22.979888432	-9.332229368	1	1	1	#	ao
2942	18	1	1.575000	-2.588555029	-21.474661568	-9.332770632	1	1	1	#	ao
2943	18	1	1.575000	-0.000205029	-25.929211568	-9.332770632	1	1	1	#	ao
2944	18	2	0.425000	-1.442049128	-24.451832678	-7.846384937	1	1	1	#	ho
2945	18	2	0.425000	-4.030399128	26.730017322	-7.846384937	1	0	1	#	ho
2946	18	2	0.425000	-3.734650872	-24.457267322	-10.818615063	1	1	1	#	ho
2947	18	2	0.425000	-1.146300872	-20.002717322	-10.818615063	1	1	1	#	ho
2948	18	3	-1.050000	-4.195385345	-27.231598519	-10.365922068	1	1	1	#	ob
2949	18	3	-1.050000	-0.153182736	-22.604003874	-12.564346262	1	1	1	#	ob
2950	18	3	-1.050000	-1.606455513	-26.135450680	-10.366131378	1	1	1	#	ob
2951	18	3	-1.050000	-2.741860908	-21.860389700	-12.565579711	1	1	1	#	ob
2952	18	3	-1.050000	-4.194805513	-21.680900680	-10.366131378	1	1	1	#	ob
2953	18	3	-1.050000	-3.570244487	-22.773649320	-8.298868622	1	1	1	#	ob
2954	18	3	-1.050000	-0.153510908	-26.314939700	-12.565579711	1	1	1	#	ob
2955	18	3	-1.050000	-3.569664655	-26.132051481	-8.299077932	1	1	1	#	ob
2956	18	3	-1.050000	-2.435167264	-21.850546126	-6.100653738	1	1	1	#	ob
2957	18	3	-1.050000	-0.981314655	-21.677501481	-8.299077932	1	1	1	#	ob
2958	18	3	-1.050000	-5.023517264	-26.305096126	-6.100653738	1	1	1	#	ob
2959	18	3	-1.050000	-2.434839092	-27.048710300	-6.099420289	1	1	1	#	ob
2960	18	6	-0.950000	-3.177442343	26.728240996	-8.319917115	1	0	1	#	oh
2961	18	3	-1.050000	-0.509618349	26.731276970	-6.271017583	1	0	1	#	ob
2962	18	6	-0.950000	-0.589092343	-24.453609004	-8.319917115	1	1	1	#	oh
2963	18	3	-1.050000	-3.097968349	-24.450573030	-6.271017583	1	1	1	#	ob
2964	18	4	-0.950000	-1.999257657	-20.000940996	-10.345082885	1	1	1	#	oho
2965	18	5	-0.950000	-4.667081651	-20.003976970	-12.393982417	1	1	1	#	oht
2966	18	6	-0.950000	-4.587607657	-24.455490996	-10.345082885	1	1	1	#	oh
2967	18	3	-1.050000	-2.078731651	-24.458526970	-12.393982417	1	1	1	#	ob
2968	18	3	-1.050000	-0.981894487	-27.228199320	-8.298868622	1	1	1	#	ob
2969	18	3	-1.050000	-5.023189092	-22.594160300	-6.099420289	1	1	1	#	ob
2970	18	3	-1.050000	-1.607035345	-22.777048519	-10.365922068	1	1	1	#	ob
2971	18	3	-1.050000	-2.741532736	-27.058553874	-12.564346262	1	1	1	#	ob
2972	18	7	2.100000	-0.953702986	-27.381980796	-6.669722830	1	1	1	#	st
2973	18	7	2.100000	-1.634672226	-22.935729218	-11.994298097	1	1	1	#	st
2974	18	7	2.100000	-4.222997014	-21.527119204	-11.995277170	1	1	1	#	st
2975	18	7	2.100000	-1.634647014	-25.981669204	-11.995277170	1	1	1	#	st
2976	18	7	2.100000	-0.953677774	-21.518820782	-6.670701903	1	1	1	#	st
2977	18	7	2.100000	-3.542027774	-25.973370782	-6.670701903	1	1	1	#	st
2978	18	7	2.100000	-3.542052986	-22.927430796	-6.669722830	1	1	1	#	st
2979	18	7	2.100000	-4.223022226	-27.390279218	-11.994298097	1	1	1	#	st
2980	18	5	-0.950000	-0.439233573	-19.680858114	2.588720950	1	1	1	#	oht
2981	18	5	-0.950000	-4.871761797	-0.272172439	-2.801727113	1	0	1	#	oht
2982	18	2	0.425000	-5.220127747	-1.308055357	-2.995860493	1	0	1	#	ho
2983	18	2	0.425000	-0.176711381	-1.054326608	3.097070537	1	0	1	#	ho
2984	18	2	0.425000	-0.312851036	-18.596754758	2.386613544	1	1	1	#	ho
2985	18	2	0.425000	-5.063651085	-19.012312375	-3.363863051	1	1	1	#	ho
2986	19	1	1.575000	2.588555029	1.474661568	0.000270632	0	0	1	#	ao
2987	19	1	1.575000	0.000205029	5.929211568	0.000270632	0	0	1	#	ao
2988	19	1	1.575000	2.588144971	7.434438432	-0.000270632	0	0	1	#	ao
2989	19	1	1.575000	5.176494971	2.979888432	-0.000270632	0	0	1	#	ao
2990	19	2	0.425000	3.734650872	4.457267322	1.486115063	0	0	1	#	ho
2991	19	2	0.425000	1.146300872	0.002717322	1.486115063	0	0	1	#	ho
2992	19	2	0.425000	1.442049128	4.451832678	-1.486115063	0	0	1	#	ho
2993	19	2	0.425000	4.030399128	8.906382678	-1.486115063	0	0	1	#	ho
2994	19	3	-1.050000	0.981314655	1.677501481	-1.033422068	0	0	1	#	ob
2995	19	3	-1.050000	5.023517264	6.305096126	-3.231846262	0	0	1	#	ob
2996	19	3	-1.050000	3.570244487	2.773649320	-1.033631378	0	0	1	#	ob
2997	19	3	-1.050000	2.434839092	7.048710300	-3.233079711	0	0	1	#	ob
2998	19	3	-1.050000	0.981894487	7.228199320	-1.033631378	0	0	1	#	ob
2999	19	3	-1.050000	1.606455513	6.135450680	1.033631378	0	0	1	#	ob
3000	19	3	-1.050000	5.023189092	2.594160300	-3.233079711	0	0	1	#	ob
3001	19	3	-1.050000	1.607035345	2.777048519	1.033422068	0	0	1	#	ob
3002	19	3	-1.050000	2.741532736	7.058553874	3.231846262	0	0	1	#	ob
3003	19	3	-1.050000	4.195385345	7.231598519	1.033422068	0	0	1	#	ob
3004	19	3	-1.050000	0.153182736	2.604003874	3.231846262	0	0	1	#	ob
3005	19	3	-1.050000	2.741860908	1.860389700	3.233079711	0	0	1	#	ob

3006	19	4	-0.950000	1.999257657	0.000940996	1.012582885	0	0	1	#	oho
3007	19	5	-0.950000	4.667081651	0.003976970	3.061482417	0	0	1	#	oht
3008	19	6	-0.950000	4.587607657	4.455490996	1.012582885	0	0	1	#	oh
3009	19	3	-1.050000	2.078731651	4.458526970	3.061482417	0	0	1	#	ob
3010	19	6	-0.950000	3.177442343	8.908159004	-1.012582885	0	0	1	#	oh
3011	19	3	-1.050000	0.509618349	8.905123030	-3.061482417	0	0	1	#	ob
3012	19	6	-0.950000	0.589092343	4.453609004	-1.012582885	0	0	1	#	oh
3013	19	3	-1.050000	3.097968349	4.450573030	-3.061482417	0	0	1	#	ob
3014	19	3	-1.050000	4.194805513	1.680900680	1.033631378	0	0	1	#	ob
3015	19	3	-1.050000	0.153510908	6.314939700	3.233079711	0	0	1	#	ob
3016	19	3	-1.050000	3.569664655	6.132051481	-1.033422068	0	0	1	#	ob
3017	19	3	-1.050000	2.435167264	1.850546126	-3.231846262	0	0	1	#	ob
3018	19	7	2.100000	4.222997014	1.527119204	2.662777170	0	0	1	#	st
3019	19	7	2.100000	3.542027774	5.973370782	-2.661798097	0	0	1	#	st
3020	19	7	2.100000	0.953702986	7.381980796	-2.662777170	0	0	1	#	st
3021	19	7	2.100000	3.542052986	2.927430796	-2.662777170	0	0	1	#	st
3022	19	7	2.100000	4.223022226	7.390279218	2.661798097	0	0	1	#	st
3023	19	7	2.100000	1.634672226	2.935729218	2.661798097	0	0	1	#	st
3024	19	7	2.100000	1.634647014	5.981669204	2.662777170	0	0	1	#	st
3025	19	7	2.100000	0.953677774	1.518820782	-2.661798097	0	0	1	#	st
3026	19	1	1.575000	2.588555029	10.383761568	0.000270632	0	0	1	#	ao
3027	19	1	1.575000	0.000205029	14.838311568	0.000270632	0	0	1	#	ao
3028	19	1	1.575000	2.588144971	16.343538432	-0.000270632	0	0	1	#	ao
3029	19	1	1.575000	5.176494971	11.888988432	-0.000270632	0	0	1	#	ao
3030	19	2	0.425000	3.734650872	13.366367322	1.486115063	0	0	1	#	ho
3031	19	2	0.425000	1.146300872	8.911817322	1.486115063	0	0	1	#	ho
3032	19	2	0.425000	1.442049128	13.360932678	-1.486115063	0	0	1	#	ho
3033	19	2	0.425000	4.030399128	17.815482678	-1.486115063	0	0	1	#	ho
3034	19	3	-1.050000	0.981314655	10.586601481	-1.033422068	0	0	1	#	ob
3035	19	3	-1.050000	5.023517264	15.214196126	-3.231846262	0	0	1	#	ob
3036	19	3	-1.050000	3.570244487	11.682749320	-1.033631378	0	0	1	#	ob
3037	19	3	-1.050000	2.434839092	15.957810300	-3.233079711	0	0	1	#	ob
3038	19	3	-1.050000	0.981894487	16.137299320	-1.033631378	0	0	1	#	ob
3039	19	3	-1.050000	1.606455513	15.044550680	1.033631378	0	0	1	#	ob
3040	19	3	-1.050000	5.023189092	11.503260300	-3.233079711	0	0	1	#	ob
3041	19	3	-1.050000	1.607035345	11.686148519	1.033422068	0	0	1	#	ob
3042	19	3	-1.050000	2.741532736	15.967653874	3.231846262	0	0	1	#	ob
3043	19	3	-1.050000	4.195385345	16.140698519	1.033422068	0	0	1	#	ob
3044	19	3	-1.050000	0.153182736	11.513103874	3.231846262	0	0	1	#	ob
3045	19	3	-1.050000	2.741860908	10.769489700	3.233079711	0	0	1	#	ob
3046	19	6	-0.950000	1.999257657	8.910040996	1.012582885	0	0	1	#	oh
3047	19	3	-1.050000	4.667081651	8.913076970	3.061482417	0	0	1	#	ob
3048	19	6	-0.950000	4.587607657	13.364590996	1.012582885	0	0	1	#	oh
3049	19	3	-1.050000	2.078731651	13.367626970	3.061482417	0	0	1	#	ob
3050	19	6	-0.950000	3.177442343	17.817259004	-1.012582885	0	0	1	#	oh
3051	19	3	-1.050000	0.509618349	17.814223030	-3.061482417	0	0	1	#	ob
3052	19	6	-0.950000	0.589092343	13.362709004	-1.012582885	0	0	1	#	oh
3053	19	3	-1.050000	3.097968349	13.359673030	-3.061482417	0	0	1	#	ob
3054	19	3	-1.050000	4.194805513	10.590000680	1.033631378	0	0	1	#	ob
3055	19	3	-1.050000	0.153510908	15.224039700	3.233079711	0	0	1	#	ob
3056	19	3	-1.050000	3.569664655	15.041151481	-1.033422068	0	0	1	#	ob
3057	19	3	-1.050000	2.435167264	10.759646126	-3.231846262	0	0	1	#	ob
3058	19	7	2.100000	4.222997014	10.436219204	2.662777170	0	0	1	#	st
3059	19	7	2.100000	3.542027774	14.882470782	-2.661798097	0	0	1	#	st
3060	19	7	2.100000	0.953702986	16.291080796	-2.662777170	0	0	1	#	st
3061	19	7	2.100000	3.542052986	11.836530796	-2.662777170	0	0	1	#	st
3062	19	7	2.100000	4.223022226	16.299379218	2.661798097	0	0	1	#	st
3063	19	7	2.100000	1.634672226	11.844829218	2.661798097	0	0	1	#	st
3064	19	7	2.100000	1.634647014	14.890769204	2.662777170	0	0	1	#	st
3065	19	7	2.100000	0.953677774	10.427920782	-2.661798097	0	0	1	#	st
3066	19	1	1.575000	2.588555029	19.292861568	0.000270632	0	0	1	#	ao
3067	19	1	1.575000	0.000205029	23.747411568	0.000270632	0	0	1	#	ao
3068	19	1	1.575000	2.588144971	25.252638432	-0.000270632	0	0	1	#	ao
3069	19	1	1.575000	5.176494971	20.798088432	-0.000270632	0	0	1	#	ao
3070	19	2	0.425000	3.734650872	22.275467322	1.486115063	0	0	1	#	ho
3071	19	2	0.425000	1.146300872	17.820917322	1.486115063	0	0	1	#	ho
3072	19	2	0.425000	1.442049128	22.270032678	-1.486115063	0	0	1	#	ho
3073	19	2	0.425000	4.030399128	26.724582678	-1.486115063	0	0	1	#	ho
3074	19	3	-1.050000	0.981314655	19.495701481	-1.033422068	0	0	1	#	ob
3075	19	3	-1.050000	5.023517264	24.123296126	-3.231846262	0	0	1	#	ob
3076	19	3	-1.050000	3.570244487	20.591849320	-1.033631378	0	0	1	#	ob
3077	19	3	-1.050000	2.434839092	24.866910300	-3.233079711	0	0	1	#	ob
3078	19	3	-1.050000	0.981894487	25.046399320	-1.033631378	0	0	1	#	ob
3079	19	3	-1.050000	1.606455513	23.953650680	1.033631378	0	0	1	#	ob
3080	19	3	-1.050000	5.023189092	20.412360300	-3.233079711	0	0	1	#	ob
3081	19	3	-1.050000	1.607035345	20.595248519	1.033422068	0	0	1	#	ob
3082	19	3	-1.050000	2.741532736	24.876753874	3.231846262	0	0	1	#	ob
3083	19	3	-1.050000	4.195385345	25.049798519	1.033422068	0	0	1	#	ob
3084	19	3	-1.050000	0.153182736	20.422203874	3.231846262	0	0	1	#	ob
3085	19	3	-1.050000	2.741860908	19.678589700	3.233079711	0	0	1	#	ob
3086	19	6	-0.950000	1.999257657	17.819140996	1.012582885	0	0	1	#	oh
3087	19	3	-1.050000	4.667081651	17.822176970	3.061482417	0	0	1	#	ob
3088	19	6	-0.950000	4.587607657	22.273690996	1.012582885	0	0	1	#	oh
3089	19	3	-1.050000	2.078731651	22.276726970	3.061482417	0	0	1	#	ob
3090	19	6	-0.950000	3.177442343	26.726359004	-1.012582885	0	0	1	#	oh
3091	19	3	-1.050000	0.509618349	26.723323030	-3.061482417	0	0	1	#	ob
3092	19	6	-0.950000	0.589092343	22.271809004	-1.012582885	0	0	1	#	oh
3093	19	3	-1.050000	3.097968349	22.268773030	-3.061482417	0	0	1	#	ob
3094	19	3	-1.050000	4.194805513	19.499100680	1.033631378	0	0	1	#	ob
3095	19	3	-1.050000	0.153510908	24.133139700	3.233079711	0	0	1	#	ob
3096	19	3	-1.050000	3.569664655	23.950251481	-1.033422068	0	0	1	#	ob
3097	19	3	-1.050000	2.435167264	19.668746126	-3.231846262	0	0	1	#	ob
3098	19	7	2.100000	4.222997014	19.345319204	2.662777170	0	0	1	#	st



3099	19	7	2.100000	3.542027774	23.791570782	-2.661798097	0	0	1	#	st
3100	19	7	2.100000	0.953702986	25.200180796	-2.662777170	0	0	1	#	st
3101	19	7	2.100000	3.542052986	20.745630796	-2.662777170	0	0	1	#	st
3102	19	7	2.100000	4.223022226	25.208479218	2.661798097	0	0	1	#	st
3103	19	7	2.100000	1.634672226	20.753929218	2.661798097	0	0	1	#	st
3104	19	7	2.100000	1.634647014	23.799869204	2.662777170	0	0	1	#	st
3105	19	7	2.100000	0.953677774	19.337020782	-2.661798097	0	0	1	#	st
3106	19	1	1.575000	2.588555029	-27.434438432	0.000270632	0	0	1	#	ao
3107	19	1	1.575000	0.000205029	-22.979888432	0.000270632	0	0	1	#	ao
3108	19	1	1.575000	2.588144971	-21.474661568	-0.000270632	0	0	1	#	ao
3109	19	1	1.575000	5.176494971	-25.929211568	-0.000270632	0	0	1	#	ao
3110	19	2	0.425000	3.734650872	-24.451832678	1.486115063	0	0	1	#	ho
3111	19	2	0.425000	1.146300872	26.730017322	1.486115063	0	0	1	#	ho
3112	19	2	0.425000	1.442049128	-24.457267322	-1.486115063	0	0	1	#	ho
3113	19	2	0.425000	4.030399128	-20.002717322	-1.486115063	0	0	1	#	ho
3114	19	3	-1.050000	0.981314655	-27.231598519	-1.033422068	0	0	1	#	ob
3115	19	3	-1.050000	5.023517264	-22.604003874	-3.231846262	0	0	1	#	ob
3116	19	3	-1.050000	3.570244487	-26.135450680	-1.033631378	0	0	1	#	ob
3117	19	3	-1.050000	2.434839092	-21.860389700	-3.233079711	0	0	1	#	ob
3118	19	3	-1.050000	0.981894487	-21.680900680	-1.033631378	0	0	1	#	ob
3119	19	3	-1.050000	1.606455513	-22.773649320	1.033631378	0	0	1	#	ob
3120	19	3	-1.050000	5.023189092	-26.314939700	-3.233079711	0	0	1	#	ob
3121	19	3	-1.050000	1.607035345	-26.132051481	1.033422068	0	0	1	#	ob
3122	19	3	-1.050000	2.741532736	-21.850546126	3.231846262	0	0	1	#	ob
3123	19	3	-1.050000	4.195385345	-21.677501481	1.033422068	0	0	1	#	ob
3124	19	3	-1.050000	0.153182736	-26.305096126	3.231846262	0	0	1	#	ob
3125	19	3	-1.050000	2.741860908	-27.048710300	3.233079711	0	0	1	#	ob
3126	19	6	-0.950000	1.999257657	26.728240996	1.012582885	0	0	1	#	oh
3127	19	3	-1.050000	4.667081651	26.731276970	3.061482417	0	0	1	#	ob
3128	19	6	-0.950000	4.587607657	-24.453609004	1.012582885	0	0	1	#	oh
3129	19	3	-1.050000	2.078731651	-24.450573030	3.061482417	0	0	1	#	ob
3130	19	4	-0.950000	3.177442343	-20.000940996	-1.012582885	0	0	1	#	oh
3131	19	5	-0.950000	0.509618349	-20.003976970	-3.061482417	0	0	1	#	oht
3132	19	6	-0.950000	0.589092343	-24.455490996	-1.012582885	0	0	1	#	oh
3133	19	3	-1.050000	3.097968349	-24.458526970	-3.061482417	0	0	1	#	ob
3134	19	3	-1.050000	4.194805513	-27.228199320	1.033631378	0	0	1	#	ob
3135	19	3	-1.050000	0.153510908	-22.594160300	3.233079711	0	0	1	#	ob
3136	19	3	-1.050000	3.569664655	-22.777048519	-1.033422068	0	0	1	#	ob
3137	19	3	-1.050000	2.435167264	-27.058553874	-3.231846262	0	0	1	#	ob
3138	19	7	2.100000	4.222997014	-27.381980796	2.662777170	0	0	1	#	st
3139	19	7	2.100000	3.542027774	-22.935729218	-2.661798097	0	0	1	#	st
3140	19	7	2.100000	0.953702986	-21.527119204	-2.662777170	0	0	1	#	st
3141	19	7	2.100000	3.542052986	-25.981669204	-2.662777170	0	0	1	#	st
3142	19	7	2.100000	4.223022226	-21.518820782	2.661798097	0	0	1	#	st
3143	19	7	2.100000	1.634672226	-25.973370782	2.661798097	0	0	1	#	st
3144	19	7	2.100000	1.634647014	-22.927430796	2.662777170	0	0	1	#	st
3145	19	7	2.100000	0.953677774	-27.390279218	-2.661798097	0	0	1	#	st
3146	20	1	1.575000	7.765255029	1.474661568	0.000270632	0	0	1	#	ao
3147	20	1	1.575000	5.176905029	5.929211568	0.000270632	0	0	1	#	ao
3148	20	1	1.575000	7.764844971	7.434438432	-0.000270632	0	0	1	#	ao
3149	20	1	1.575000	10.353194971	2.979888432	-0.000270632	0	0	1	#	ao
3150	20	2	0.425000	8.911350872	4.457267322	1.486115063	0	0	1	#	ho
3151	20	2	0.425000	6.323000872	0.002717322	1.486115063	0	0	1	#	ho
3152	20	2	0.425000	6.618749128	4.451832678	-1.486115063	0	0	1	#	ho
3153	20	2	0.425000	9.207099128	8.906382678	-1.486115063	0	0	1	#	ho
3154	20	3	-1.050000	6.158014655	1.677501481	-1.033422068	0	0	1	#	ob
3155	20	3	-1.050000	10.200217264	6.305096126	-3.231846262	0	0	1	#	ob
3156	20	3	-1.050000	8.746944487	2.773649320	-1.033631378	0	0	1	#	ob
3157	20	3	-1.050000	7.611539092	7.048710300	-3.233079711	0	0	1	#	ob
3158	20	3	-1.050000	6.158594487	7.228199320	-1.033631378	0	0	1	#	ob
3159	20	3	-1.050000	6.783155513	6.135450680	1.033631378	0	0	1	#	ob
3160	20	3	-1.050000	10.199889092	2.594160300	-3.233079711	0	0	1	#	ob
3161	20	3	-1.050000	6.783735345	2.777048519	1.033422068	0	0	1	#	ob
3162	20	3	-1.050000	7.918232736	7.058553874	3.231846262	0	0	1	#	ob
3163	20	3	-1.050000	9.372085345	7.231598519	1.033422068	0	0	1	#	ob
3164	20	3	-1.050000	5.329882736	2.604003874	3.231846262	0	0	1	#	ob
3165	20	3	-1.050000	7.918560908	1.860389700	3.233079711	0	0	1	#	ob
3166	20	4	-0.950000	7.175957657	0.000940996	1.012582885	0	0	1	#	oh
3167	20	5	-0.950000	9.843781651	0.003976970	3.061482417	0	0	1	#	oht
3168	20	6	-0.950000	9.764307657	4.455490996	1.012582885	0	0	1	#	oh
3169	20	3	-1.050000	7.255431651	4.458526970	3.061482417	0	0	1	#	ob
3170	20	6	-0.950000	8.354142343	8.908159004	-1.012582885	0	0	1	#	oh
3171	20	3	-1.050000	5.686318349	8.905123030	-3.061482417	0	0	1	#	ob
3172	20	6	-0.950000	5.765792343	4.453609004	-1.012582885	0	0	1	#	oh
3173	20	3	-1.050000	8.274668349	4.450573030	-3.061482417	0	0	1	#	ob
3174	20	3	-1.050000	9.371505513	1.680900680	1.033631378	0	0	1	#	ob
3175	20	3	-1.050000	5.330210908	6.314939700	3.233079711	0	0	1	#	ob
3176	20	3	-1.050000	8.746364655	6.132051481	-1.033422068	0	0	1	#	ob
3177	20	3	-1.050000	7.611867264	1.850546126	-3.231846262	0	0	1	#	ob
3178	20	7	2.100000	9.399697014	1.527119204	2.662777170	0	0	1	#	st
3179	20	7	2.100000	8.718727774	5.973370782	-2.661798097	0	0	1	#	st
3180	20	7	2.100000	6.130402986	7.381980796	-2.662777170	0	0	1	#	st
3181	20	7	2.100000	8.718752986	2.927430796	-2.662777170	0	0	1	#	st
3182	20	7	2.100000	9.399722226	7.390279218	2.661798097	0	0	1	#	st
3183	20	7	2.100000	6.811372226	2.935729218	2.661798097	0	0	1	#	st
3184	20	7	2.100000	6.811347014	5.981669204	2.662777170	0	0	1	#	st
3185	20	7	2.100000	6.130377774	1.518820782	-2.661798097	0	0	1	#	st
3186	20	1	1.575000	7.765255029	10.383761568	0.000270632	0	0	1	#	ao
3187	20	1	1.575000	5.176905029	14.838311568	0.000270632	0	0	1	#	ao
3188	20	1	1.575000	7.764844971	16.343538432	-0.000270632	0	0	1	#	ao
3189	20	1	1.575000	10.353194971	11.888988432	-0.000270632	0	0	1	#	ao
3190	20	2	0.425000	8.911350872	13.366367322	1.486115063	0	0	1	#	ho
3191	20	2	0.425000	6.323000872	8.911817322	1.486115063	0	0	1	#	ho

3192	20	2	0.425000	6.618749128	13.360932678	-1.486115063	0	0	1	#	ho
3193	20	2	0.425000	9.207099128	17.815482678	-1.486115063	0	0	1	#	ho
3194	20	3	-1.050000	6.158014655	10.586601481	-1.033422068	0	0	1	#	ob
3195	20	3	-1.050000	10.200217264	15.214196126	-3.231846262	0	0	1	#	ob
3196	20	3	-1.050000	8.746944487	11.682749320	-1.033631378	0	0	1	#	ob
3197	20	3	-1.050000	7.611539092	15.957810300	-3.233079711	0	0	1	#	ob
3198	20	3	-1.050000	6.158594487	16.137299320	-1.033631378	0	0	1	#	ob
3199	20	3	-1.050000	6.783155513	15.044550680	1.033631378	0	0	1	#	ob
3200	20	3	-1.050000	10.199889092	11.503260300	-3.233079711	0	0	1	#	ob
3201	20	3	-1.050000	6.783735345	11.686148519	1.033422068	0	0	1	#	ob
3202	20	3	-1.050000	7.918232736	15.967653874	3.231846262	0	0	1	#	ob
3203	20	3	-1.050000	9.372085345	16.140698519	1.033422068	0	0	1	#	ob
3204	20	3	-1.050000	5.329882736	11.513103874	3.231846262	0	0	1	#	ob
3205	20	3	-1.050000	7.918560908	10.769489700	3.233079711	0	0	1	#	ob
3206	20	6	-0.950000	7.175957657	8.910040996	1.012582885	0	0	1	#	oh
3207	20	3	-1.050000	9.843781651	8.913076970	3.061482417	0	0	1	#	ob
3208	20	6	-0.950000	9.764307657	13.364590996	1.012582885	0	0	1	#	oh
3209	20	3	-1.050000	7.255431651	13.367626970	3.061482417	0	0	1	#	ob
3210	20	6	-0.950000	8.354142343	17.817259004	-1.012582885	0	0	1	#	oh
3211	20	3	-1.050000	5.686318349	17.814223030	-3.061482417	0	0	1	#	ob
3212	20	6	-0.950000	5.765792343	13.362709004	-1.012582885	0	0	1	#	oh
3213	20	3	-1.050000	8.274668349	13.359673030	-3.061482417	0	0	1	#	ob
3214	20	3	-1.050000	9.371505513	10.590000680	1.033631378	0	0	1	#	ob
3215	20	3	-1.050000	5.330210908	15.224039700	3.233079711	0	0	1	#	ob
3216	20	3	-1.050000	8.746364655	15.041151481	-1.033422068	0	0	1	#	ob
3217	20	3	-1.050000	7.611867264	10.759646126	-3.231846262	0	0	1	#	ob
3218	20	7	2.100000	9.399697014	10.436219204	2.662777170	0	0	1	#	st
3219	20	7	2.100000	8.718727774	14.882470782	-2.661798097	0	0	1	#	st
3220	20	7	2.100000	6.130402986	16.291080796	-2.662777170	0	0	1	#	st
3221	20	7	2.100000	8.718752986	11.836530796	-2.662777170	0	0	1	#	st
3222	20	7	2.100000	9.399722226	16.299379218	2.661798097	0	0	1	#	st
3223	20	7	2.100000	6.811372226	11.844829218	2.661798097	0	0	1	#	st
3224	20	7	2.100000	6.811347014	14.890769204	2.662777170	0	0	1	#	st
3225	20	7	2.100000	6.130377774	10.427920782	-2.661798097	0	0	1	#	st
3226	20	1	1.575000	7.765255029	19.292861568	0.000270632	0	0	1	#	ao
3227	20	1	1.575000	5.176905029	23.747411568	0.000270632	0	0	1	#	ao
3228	20	1	1.575000	7.764844971	25.252638432	-0.000270632	0	0	1	#	ao
3229	20	1	1.575000	10.353194971	20.798088432	-0.000270632	0	0	1	#	ao
3230	20	2	0.425000	8.911350872	22.275467322	1.486115063	0	0	1	#	ho
3231	20	2	0.425000	6.323000872	17.820917322	1.486115063	0	0	1	#	ho
3232	20	2	0.425000	6.618749128	22.270032678	-1.486115063	0	0	1	#	ho
3233	20	2	0.425000	9.207099128	26.724582678	-1.486115063	0	0	1	#	ho
3234	20	3	-1.050000	6.158014655	19.495701481	-1.033422068	0	0	1	#	ob
3235	20	3	-1.050000	10.200217264	24.123296126	-3.231846262	0	0	1	#	ob
3236	20	3	-1.050000	8.746944487	20.591849320	-1.033631378	0	0	1	#	ob
3237	20	3	-1.050000	7.611539092	24.866910300	-3.233079711	0	0	1	#	ob
3238	20	3	-1.050000	6.158594487	25.046399320	-1.033631378	0	0	1	#	ob
3239	20	3	-1.050000	6.783155513	23.953650680	1.033631378	0	0	1	#	ob
3240	20	3	-1.050000	10.199889092	20.412360300	-3.233079711	0	0	1	#	ob
3241	20	3	-1.050000	6.783735345	20.595248519	1.033422068	0	0	1	#	ob
3242	20	3	-1.050000	7.918232736	24.876753874	3.231846262	0	0	1	#	ob
3243	20	3	-1.050000	9.372085345	25.049798519	1.033422068	0	0	1	#	ob
3244	20	3	-1.050000	5.329882736	20.422203874	3.231846262	0	0	1	#	ob
3245	20	3	-1.050000	7.918560908	19.678589700	3.233079711	0	0	1	#	ob
3246	20	6	-0.950000	7.175957657	17.819140996	1.012582885	0	0	1	#	oh
3247	20	3	-1.050000	9.843781651	17.822176970	3.061482417	0	0	1	#	ob
3248	20	6	-0.950000	9.764307657	22.273690996	1.012582885	0	0	1	#	oh
3249	20	3	-1.050000	7.255431651	22.276726970	3.061482417	0	0	1	#	ob
3250	20	6	-0.950000	8.354142343	26.726359004	-1.012582885	0	0	1	#	oh
3251	20	3	-1.050000	5.686318349	26.723323030	-3.061482417	0	0	1	#	ob
3252	20	6	-0.950000	5.765792343	22.271809004	-1.012582885	0	0	1	#	oh
3253	20	3	-1.050000	8.274668349	22.268773030	-3.061482417	0	0	1	#	ob
3254	20	3	-1.050000	9.371505513	19.499100680	1.033631378	0	0	1	#	ob
3255	20	3	-1.050000	5.330210908	24.133139700	3.233079711	0	0	1	#	ob
3256	20	3	-1.050000	8.746364655	23.950251481	-1.033422068	0	0	1	#	ob
3257	20	3	-1.050000	7.611867264	19.668746126	-3.231846262	0	0	1	#	ob
3258	20	7	2.100000	9.399697014	19.345319204	2.662777170	0	0	1	#	st
3259	20	7	2.100000	8.718727774	23.791570782	-2.661798097	0	0	1	#	st
3260	20	7	2.100000	6.130402986	25.200180796	-2.662777170	0	0	1	#	st
3261	20	7	2.100000	8.718752986	20.745630796	-2.662777170	0	0	1	#	st
3262	20	7	2.100000	9.399722226	25.208479218	2.661798097	0	0	1	#	st
3263	20	7	2.100000	6.811372226	20.753929218	2.661798097	0	0	1	#	st
3264	20	7	2.100000	6.811347014	23.799869204	2.662777170	0	0	1	#	st
3265	20	7	2.100000	6.130377774	19.337020782	-2.661798097	0	0	1	#	st
3266	20	1	1.575000	7.765255029	-27.434438432	0.000270632	0	1	1	#	ao
3267	20	1	1.575000	5.176905029	-22.979888432	0.000270632	0	1	1	#	ao
3268	20	1	1.575000	7.764844971	-21.474661568	-0.000270632	0	1	1	#	ao
3269	20	1	1.575000	10.353194971	-25.929211568	-0.000270632	0	1	1	#	ao
3270	20	2	0.425000	8.911350872	-24.451832678	1.486115063	0	1	1	#	ho
3271	20	2	0.425000	6.323000872	26.730017322	1.486115063	0	1	1	#	ho
3272	20	2	0.425000	6.618749128	-24.457267322	-1.486115063	0	1	1	#	ho
3273	20	2	0.425000	9.207099128	-20.002717322	-1.486115063	0	1	1	#	ho
3274	20	3	-1.050000	6.158014655	-27.231598519	-1.033422068	0	1	1	#	ob
3275	20	3	-1.050000	10.200217264	-22.604003874	-3.231846262	0	1	1	#	ob
3276	20	3	-1.050000	8.746944487	-26.135450680	-1.033631378	0	1	1	#	ob
3277	20	3	-1.050000	7.611539092	-21.860389700	-3.233079711	0	1	1	#	ob
3278	20	3	-1.050000	6.158594487	-21.680900680	-1.033631378	0	1	1	#	ob
3279	20	3	-1.050000	6.783155513	-22.773649320	1.033631378	0	1	1	#	ob
3280	20	3	-1.050000	10.199889092	-26.314939700	-3.233079711	0	1	1	#	ob
3281	20	3	-1.050000	6.783735345	-26.132051481	1.033422068	0	1	1	#	ob
3282	20	3	-1.050000	7.918232736	-21.850546126	3.231846262	0	1	1	#	ob
3283	20	3	-1.050000	9.372085345	-21.677501481	1.033422068	0	1	1	#	ob
3284	20	3	-1.050000	5.329882736	-26.305096126	3.231846262	0	1	1	#	ob

3285	20	3	-1.050000	7.918560908	-27.048710300	3.233079711	0	1	1	#	ob
3286	20	6	-0.950000	7.175957657	26.728240996	1.012582885	0	0	1	#	oh
3287	20	3	-1.050000	9.843781651	26.731276970	3.061482417	0	0	1	#	ob
3288	20	6	-0.950000	9.764307657	-24.453609004	1.012582885	0	1	1	#	oh
3289	20	3	-1.050000	7.255431651	-24.450573030	3.061482417	0	1	1	#	ob
3290	20	4	-0.950000	8.354142343	-20.000940996	-1.012582885	0	1	1	#	oho
3291	20	5	-0.950000	5.686318349	-20.003976970	-3.061482417	0	1	1	#	oht
3292	20	6	-0.950000	5.765792343	-24.455490996	-1.012582885	0	1	1	#	oh
3293	20	3	-1.050000	8.274668349	-24.458526970	-3.061482417	0	1	1	#	ob
3294	20	3	-1.050000	9.371505513	-27.228199320	1.033631378	0	1	1	#	ob
3295	20	3	-1.050000	5.330210908	-22.594160300	3.233079711	0	1	1	#	ob
3296	20	3	-1.050000	8.746364655	-22.777048519	-1.033422068	0	1	1	#	ob
3297	20	3	-1.050000	7.611867264	-27.058553874	-3.231846262	0	1	1	#	ob
3298	20	7	2.100000	9.399697014	-27.381980796	2.662777170	0	1	1	#	st
3299	20	7	2.100000	8.718727774	-22.935729218	-2.661798097	0	1	1	#	st
3300	20	7	2.100000	6.130402986	-21.527119204	-2.662777170	0	1	1	#	st
3301	20	7	2.100000	8.718752986	-25.981669204	-2.662777170	0	1	1	#	st
3302	20	7	2.100000	9.399722226	-21.518820782	2.661798097	0	1	1	#	st
3303	20	7	2.100000	6.811372226	-25.973370782	2.661798097	0	1	1	#	st
3304	20	7	2.100000	6.811347014	-22.927430796	2.662777170	0	1	1	#	st
3305	20	7	2.100000	6.130377774	-27.390279218	-2.661798097	0	1	1	#	st
3306	21	1	1.575000	12.941955029	1.474661568	0.000270632	0	0	1	#	ao
3307	21	1	1.575000	10.353605029	5.929211568	0.000270632	0	0	1	#	ao
3308	21	1	1.575000	12.941544971	7.434438432	-0.000270632	0	0	1	#	ao
3309	21	1	1.575000	15.529894971	2.979888432	-0.000270632	0	0	1	#	ao
3310	21	2	0.425000	14.088050872	4.457267322	1.486115063	0	0	1	#	ho
3311	21	2	0.425000	11.499700872	0.002717322	1.486115063	0	0	1	#	ho
3312	21	2	0.425000	11.795449128	4.451832678	-1.486115063	0	0	1	#	ho
3313	21	2	0.425000	14.383799128	8.906382678	-1.486115063	0	0	1	#	ho
3314	21	3	-1.050000	11.334714655	1.677501481	-1.033422068	0	0	1	#	ob
3315	21	3	-1.050000	15.376917264	6.305096126	-3.231846262	0	0	1	#	ob
3316	21	3	-1.050000	13.923644487	2.773649320	-1.033631378	0	0	1	#	ob
3317	21	3	-1.050000	12.788239092	7.048710300	-3.233079711	0	0	1	#	ob
3318	21	3	-1.050000	11.335294487	7.228199320	-1.033631378	0	0	1	#	ob
3319	21	3	-1.050000	11.959855513	6.135450680	1.033631378	0	0	1	#	ob
3320	21	3	-1.050000	15.376589092	2.594160300	-3.233079711	0	0	1	#	ob
3321	21	3	-1.050000	11.960435345	2.777048519	1.033422068	0	0	1	#	ob
3322	21	3	-1.050000	13.094932736	7.058553874	3.231846262	0	0	1	#	ob
3323	21	3	-1.050000	14.548785345	7.231598519	1.033422068	0	0	1	#	ob
3324	21	3	-1.050000	10.506582736	2.604003874	3.231846262	0	0	1	#	ob
3325	21	3	-1.050000	13.095260908	1.860389700	3.233079711	0	0	1	#	ob
3326	21	4	-0.950000	12.352657657	0.000940996	1.012582885	0	0	1	#	oho
3327	21	5	-0.950000	15.020481651	0.003976970	3.061482417	0	0	1	#	oht
3328	21	6	-0.950000	14.941007657	4.455490996	1.012582885	0	0	1	#	oh
3329	21	3	-1.050000	12.432131651	4.458526970	3.061482417	0	0	1	#	ob
3330	21	6	-0.950000	13.530842343	8.908159004	-1.012582885	0	0	1	#	oh
3331	21	3	-1.050000	10.863018349	8.905123030	-3.061482417	0	0	1	#	ob
3332	21	6	-0.950000	10.942492343	4.453609004	-1.012582885	0	0	1	#	oh
3333	21	3	-1.050000	13.451368349	4.450573030	-3.061482417	0	0	1	#	ob
3334	21	3	-1.050000	14.548205513	1.680900680	1.033631378	0	0	1	#	ob
3335	21	3	-1.050000	10.506910908	6.314939700	3.233079711	0	0	1	#	ob
3336	21	3	-1.050000	13.923064655	6.132051481	-1.033422068	0	0	1	#	ob
3337	21	3	-1.050000	12.788567264	1.850546126	-3.231846262	0	0	1	#	ob
3338	21	7	2.100000	14.576397014	1.527119204	2.662777170	0	0	1	#	st
3339	21	7	2.100000	13.895427774	5.973370782	-2.661798097	0	0	1	#	st
3340	21	7	2.100000	11.307102986	7.381980796	-2.662777170	0	0	1	#	st
3341	21	7	2.100000	13.895452986	2.927430796	-2.662777170	0	0	1	#	st
3342	21	7	2.100000	14.576422226	7.390279218	2.661798097	0	0	1	#	st
3343	21	7	2.100000	11.988072226	2.935729218	2.661798097	0	0	1	#	st
3344	21	7	2.100000	11.988047014	5.981669204	2.662777170	0	0	1	#	st
3345	21	7	2.100000	11.307077774	1.518820782	-2.661798097	0	0	1	#	st
3346	21	1	1.575000	12.941955029	10.383761568	0.000270632	0	0	1	#	ao
3347	21	1	1.575000	10.353605029	14.838311568	0.000270632	0	0	1	#	ao
3348	21	1	1.575000	12.941544971	16.343538432	-0.000270632	0	0	1	#	ao
3349	21	1	1.575000	15.529894971	11.889888432	-0.000270632	0	0	1	#	ao
3350	21	2	0.425000	14.088050872	13.366367322	1.486115063	0	0	1	#	ho
3351	21	2	0.425000	11.499700872	8.911817322	1.486115063	0	0	1	#	ho
3352	21	2	0.425000	11.795449128	13.360932678	-1.486115063	0	0	1	#	ho
3353	21	2	0.425000	14.383799128	17.815482678	-1.486115063	0	0	1	#	ho
3354	21	3	-1.050000	11.334714655	10.586601481	-1.033422068	0	0	1	#	ob
3355	21	3	-1.050000	15.376917264	15.214196126	-3.231846262	0	0	1	#	ob
3356	21	3	-1.050000	13.923644487	11.682749320	-1.033631378	0	0	1	#	ob
3357	21	3	-1.050000	12.788239092	15.957810300	-3.233079711	0	0	1	#	ob
3358	21	3	-1.050000	11.335294487	16.137299320	-1.033631378	0	0	1	#	ob
3359	21	3	-1.050000	11.959855513	15.044550680	1.033631378	0	0	1	#	ob
3360	21	3	-1.050000	15.376589092	11.503260300	-3.233079711	0	0	1	#	ob
3361	21	3	-1.050000	11.960435345	11.686148519	1.033422068	0	0	1	#	ob
3362	21	3	-1.050000	13.094932736	15.967653874	3.231846262	0	0	1	#	ob
3363	21	3	-1.050000	14.548785345	16.140698519	1.033422068	0	0	1	#	ob
3364	21	3	-1.050000	10.506582736	11.513103874	3.231846262	0	0	1	#	ob
3365	21	3	-1.050000	13.095260908	10.769489700	3.233079711	0	0	1	#	ob
3366	21	6	-0.950000	12.352657657	8.910040996	1.012582885	0	0	1	#	oh
3367	21	3	-1.050000	15.020481651	8.913076970	3.061482417	0	0	1	#	ob
3368	21	6	-0.950000	14.941007657	13.364590996	1.012582885	0	0	1	#	oh
3369	21	3	-1.050000	12.432131651	13.367626970	3.061482417	0	0	1	#	ob
3370	21	6	-0.950000	13.530842343	17.817259004	-1.012582885	0	0	1	#	oh
3371	21	3	-1.050000	10.863018349	17.814223030	-3.061482417	0	0	1	#	ob
3372	21	6	-0.950000	10.942492343	13.362709004	-1.012582885	0	0	1	#	oh
3373	21	3	-1.050000	13.451368349	13.359673030	-3.061482417	0	0	1	#	ob
3374	21	3	-1.050000	14.548205513	10.590000680	1.033631378	0	0	1	#	ob
3375	21	3	-1.050000	10.506910908	15.224039700	3.233079711	0	0	1	#	ob
3376	21	3	-1.050000	13.923064655	15.041151481	-1.033422068	0	0	1	#	ob
3377	21	3	-1.050000	12.788567264	10.759646126	-3.231846262	0	0	1	#	ob

3378	21	7	2.100000	14.576397014	10.436219204	2.662777170	0	0	1	#	st
3379	21	7	2.100000	13.895427774	14.882470782	-2.661798097	0	0	1	#	st
3380	21	7	2.100000	11.307102986	16.291080796	-2.662777170	0	0	1	#	st
3381	21	7	2.100000	13.895452986	11.836530796	-2.662777170	0	0	1	#	st
3382	21	7	2.100000	14.576422226	16.299379218	2.661798097	0	0	1	#	st
3383	21	7	2.100000	11.988072226	11.844829218	2.661798097	0	0	1	#	st
3384	21	7	2.100000	11.988047014	14.890769204	2.662777170	0	0	1	#	st
3385	21	7	2.100000	11.307077774	10.427920782	-2.661798097	0	0	1	#	st
3386	21	1	1.575000	12.941955029	19.292861568	0.000270632	0	0	1	#	ao
3387	21	1	1.575000	10.353605029	23.747411568	0.000270632	0	0	1	#	ao
3388	21	1	1.575000	12.941544971	25.252638432	-0.000270632	0	0	1	#	ao
3389	21	1	1.575000	15.529894971	20.798088432	-0.000270632	0	0	1	#	ao
3390	21	2	0.425000	14.088050872	22.275467322	1.486115063	0	0	1	#	ho
3391	21	2	0.425000	11.499700872	17.820917322	1.486115063	0	0	1	#	ho
3392	21	2	0.425000	11.795449128	22.270032678	-1.486115063	0	0	1	#	ho
3393	21	2	0.425000	14.383799128	26.724582678	-1.486115063	0	0	1	#	ho
3394	21	3	-1.050000	11.334714655	19.495701481	-1.033422068	0	0	1	#	ob
3395	21	3	-1.050000	15.376917264	24.123296126	-3.231846262	0	0	1	#	ob
3396	21	3	-1.050000	13.923644487	20.591849320	-1.033631378	0	0	1	#	ob
3397	21	3	-1.050000	12.788239092	24.866910300	-3.233079711	0	0	1	#	ob
3398	21	3	-1.050000	11.335294487	25.046399320	-1.033631378	0	0	1	#	ob
3399	21	3	-1.050000	11.959855513	23.953650680	1.033631378	0	0	1	#	ob
3400	21	3	-1.050000	15.376589092	20.412360300	-3.233079711	0	0	1	#	ob
3401	21	3	-1.050000	11.960435345	20.595248519	1.033422068	0	0	1	#	ob
3402	21	3	-1.050000	13.094932736	24.876753874	3.231846262	0	0	1	#	ob
3403	21	3	-1.050000	14.548785345	25.049798519	1.033422068	0	0	1	#	ob
3404	21	3	-1.050000	10.506582736	20.422203874	3.231846262	0	0	1	#	ob
3405	21	3	-1.050000	13.095260908	19.678589700	3.233079711	0	0	1	#	ob
3406	21	6	-0.950000	12.352657657	17.819140996	1.012582885	0	0	1	#	oh
3407	21	3	-1.050000	15.020481651	17.822176970	3.061482417	0	0	1	#	ob
3408	21	6	-0.950000	14.941007657	22.273690996	1.012582885	0	0	1	#	oh
3409	21	3	-1.050000	12.432131651	22.276726970	3.061482417	0	0	1	#	ob
3410	21	6	-0.950000	13.530842343	26.726359004	-1.012582885	0	0	1	#	oh
3411	21	3	-1.050000	10.863018349	26.723323030	-3.061482417	0	0	1	#	ob
3412	21	6	-0.950000	10.942492343	22.271809004	-1.012582885	0	0	1	#	oh
3413	21	3	-1.050000	13.451368349	22.268773030	-3.061482417	0	0	1	#	ob
3414	21	3	-1.050000	14.548205513	19.499100680	1.033631378	0	0	1	#	ob
3415	21	3	-1.050000	10.506910908	24.133139700	3.233079711	0	0	1	#	ob
3416	21	3	-1.050000	13.923064655	23.950251481	-1.033422068	0	0	1	#	ob
3417	21	3	-1.050000	12.788567264	19.668746126	-3.231846262	0	0	1	#	ob
3418	21	7	2.100000	14.576397014	19.345319204	2.662777170	0	0	1	#	st
3419	21	7	2.100000	13.895427774	23.791570782	-2.661798097	0	0	1	#	st
3420	21	7	2.100000	11.307102986	25.200180796	-2.662777170	0	0	1	#	st
3421	21	7	2.100000	13.895452986	20.745630796	-2.662777170	0	0	1	#	st
3422	21	7	2.100000	14.576422226	25.208479218	2.661798097	0	0	1	#	st
3423	21	7	2.100000	11.988072226	20.753929218	2.661798097	0	0	1	#	st
3424	21	7	2.100000	11.988047014	23.799869204	2.662777170	0	0	1	#	st
3425	21	7	2.100000	11.307077774	19.337020782	-2.661798097	0	0	1	#	st
3426	21	1	1.575000	12.941955029	-27.434438432	0.000270632	0	1	1	#	ao
3427	21	1	1.575000	10.353605029	-22.979888432	0.000270632	0	1	1	#	ao
3428	21	1	1.575000	12.941544971	-21.474661568	-0.000270632	0	1	1	#	ao
3429	21	1	1.575000	15.529894971	-25.929211568	-0.000270632	0	1	1	#	ao
3430	21	2	0.425000	14.088050872	-24.451832678	1.486115063	0	1	1	#	ho
3431	21	2	0.425000	11.499700872	26.730017322	1.486115063	0	1	1	#	ho
3432	21	2	0.425000	11.795449128	-24.457267322	-1.486115063	0	1	1	#	ho
3433	21	2	0.425000	14.383799128	-20.002717322	-1.486115063	0	1	1	#	ho
3434	21	3	-1.050000	11.334714655	-27.231598519	-1.033422068	0	1	1	#	ob
3435	21	3	-1.050000	15.376917264	-22.604003874	-3.231846262	0	1	1	#	ob
3436	21	3	-1.050000	13.923644487	-26.135450680	-1.033631378	0	1	1	#	ob
3437	21	3	-1.050000	12.788239092	-21.860389700	-3.233079711	0	1	1	#	ob
3438	21	3	-1.050000	11.335294487	-21.680900680	-1.033631378	0	1	1	#	ob
3439	21	3	-1.050000	11.959855513	-22.773649320	1.033631378	0	1	1	#	ob
3440	21	3	-1.050000	15.376589092	-26.314939700	-3.233079711	0	1	1	#	ob
3441	21	3	-1.050000	11.960435345	-26.132051481	1.033422068	0	1	1	#	ob
3442	21	3	-1.050000	13.094932736	-21.850546126	3.231846262	0	1	1	#	ob
3443	21	3	-1.050000	14.548785345	-21.677501481	1.033422068	0	1	1	#	ob
3444	21	3	-1.050000	10.506582736	-26.305096126	3.231846262	0	1	1	#	ob
3445	21	3	-1.050000	13.095260908	-27.048710300	3.233079711	0	1	1	#	ob
3446	21	6	-0.950000	12.352657657	26.728240996	1.012582885	0	0	1	#	oh
3447	21	3	-1.050000	15.020481651	26.731276970	3.061482417	0	0	1	#	ob
3448	21	6	-0.950000	14.941007657	-24.453609004	1.012582885	0	1	1	#	oh
3449	21	3	-1.050000	12.432131651	-24.450573030	3.061482417	0	1	1	#	ob
3450	21	4	-0.950000	13.530842343	-20.000940996	-1.012582885	0	1	1	#	oho
3451	21	5	-0.950000	10.863018349	-20.003976970	-3.061482417	0	1	1	#	oht
3452	21	6	-0.950000	10.942492343	-24.455490996	-1.012582885	0	1	1	#	oh
3453	21	3	-1.050000	13.451368349	-24.458526970	-3.061482417	0	1	1	#	ob
3454	21	3	-1.050000	14.548205513	-27.228199320	1.033631378	0	1	1	#	ob
3455	21	3	-1.050000	10.506910908	-22.594160300	3.233079711	0	1	1	#	ob
3456	21	3	-1.050000	13.923064655	-22.777048519	-1.033422068	0	1	1	#	ob
3457	21	3	-1.050000	12.788567264	-27.058553874	-3.231846262	0	1	1	#	ob
3458	21	7	2.100000	14.576397014	-27.381980796	2.662777170	0	1	1	#	st
3459	21	7	2.100000	13.895427774	-22.935729218	-2.661798097	0	1	1	#	st
3460	21	7	2.100000	11.307102986	-21.527119204	-2.662777170	0	1	1	#	st
3461	21	7	2.100000	13.895452986	-25.981669204	-2.662777170	0	1	1	#	st
3462	21	7	2.100000	14.576422226	-21.518820782	2.661798097	0	1	1	#	st
3463	21	7	2.100000	11.988072226	-25.973370782	2.661798097	0	1	1	#	st
3464	21	7	2.100000	11.988047014	-22.927430796	2.662777170	0	1	1	#	st
3465	21	7	2.100000	11.307077774	-27.390279218	-2.661798097	0	1	1	#	st
3466	22	1	1.575000	-12.941544971	1.474661568	0.000270632	1	0	1	#	ao
3467	22	1	1.575000	-15.529894971	5.929211568	0.000270632	1	0	1	#	ao
3468	22	1	1.575000	-12.941955029	7.434438432	-0.000270632	1	0	1	#	ao
3469	22	1	1.575000	-10.353605029	2.979888432	-0.000270632	1	0	1	#	ao
3470	22	2	0.425000	-11.795449128	4.457267322	1.486115063	1	0	1	#	ho

3471	22	2	0.425000	-14.383799128	0.002717322	1.486115063	1	0	1	#	ho
3472	22	2	0.425000	-14.088050872	4.451832678	-1.486115063	1	0	1	#	ho
3473	22	2	0.425000	-11.499700872	8.906382678	-1.486115063	1	0	1	#	ho
3474	22	3	-1.050000	-14.548785345	1.677501481	-1.033422068	1	0	1	#	ob
3475	22	3	-1.050000	-10.506582736	6.305096126	-3.231846262	1	0	1	#	ob
3476	22	3	-1.050000	-11.959855513	2.773649320	-1.033631378	1	0	1	#	ob
3477	22	3	-1.050000	-13.095260908	7.048710300	-3.233079711	1	0	1	#	ob
3478	22	3	-1.050000	-14.548205513	7.228199320	-1.033631378	1	0	1	#	ob
3479	22	3	-1.050000	-13.923644487	6.135450680	1.033631378	1	0	1	#	ob
3480	22	3	-1.050000	-10.506910908	2.594160300	-3.233079711	1	0	1	#	ob
3481	22	3	-1.050000	-13.923064655	2.777048519	1.033422068	1	0	1	#	ob
3482	22	3	-1.050000	-12.788567264	7.058553874	3.231846262	1	0	1	#	ob
3483	22	3	-1.050000	-11.334714655	7.231598519	1.033422068	1	0	1	#	ob
3484	22	3	-1.050000	-15.376917264	2.604003874	3.231846262	1	0	1	#	ob
3485	22	3	-1.050000	-12.788239092	1.860389700	3.233079711	1	0	1	#	ob
3486	22	4	-0.950000	-13.530842343	0.000940996	1.012582885	1	0	1	#	oho
3487	22	5	-0.950000	-10.863018349	0.003976970	3.061482417	1	0	1	#	oht
3488	22	6	-0.950000	-10.942492343	4.455490996	1.012582885	1	0	1	#	oh
3489	22	3	-1.050000	-13.451368349	4.458526970	3.061482417	1	0	1	#	ob
3490	22	6	-0.950000	-12.352657657	8.908159004	-1.012582885	1	0	1	#	oh
3491	22	3	-1.050000	-15.020481651	8.905123030	-3.061482417	1	0	1	#	ob
3492	22	6	-0.950000	-14.941007657	4.453609004	-1.012582885	1	0	1	#	oh
3493	22	3	-1.050000	-12.432131651	4.450573030	-3.061482417	1	0	1	#	ob
3494	22	3	-1.050000	-11.335294487	1.680900680	1.033631378	1	0	1	#	ob
3495	22	3	-1.050000	-15.376589092	6.314939700	3.233079711	1	0	1	#	ob
3496	22	3	-1.050000	-11.960435345	6.132051481	-1.033422068	1	0	1	#	ob
3497	22	3	-1.050000	-13.094932736	1.850546126	-3.231846262	1	0	1	#	ob
3498	22	7	2.100000	-11.307102986	1.527119204	2.662777170	1	0	1	#	st
3499	22	7	2.100000	-11.988072226	5.973370782	-2.661798097	1	0	1	#	st
3500	22	7	2.100000	-14.576397014	7.381980796	-2.662777170	1	0	1	#	st
3501	22	7	2.100000	-11.988047014	2.927430796	-2.662777170	1	0	1	#	st
3502	22	7	2.100000	-11.307077774	7.390279218	2.661798097	1	0	1	#	st
3503	22	7	2.100000	-13.895427774	2.935729218	2.661798097	1	0	1	#	st
3504	22	7	2.100000	-13.895452986	5.981669204	2.662777170	1	0	1	#	st
3505	22	7	2.100000	-14.576422226	1.518820782	-2.661798097	1	0	1	#	st
3506	22	1	1.575000	-12.941544971	10.383761568	0.000270632	1	0	1	#	ao
3507	22	1	1.575000	-15.529894971	14.838311568	0.000270632	1	0	1	#	ao
3508	22	1	1.575000	-12.941955029	16.343538432	-0.000270632	1	0	1	#	ao
3509	22	1	1.575000	-10.353605029	11.888988432	-0.000270632	1	0	1	#	ao
3510	22	2	0.425000	-11.795449128	13.366367322	1.486115063	1	0	1	#	ho
3511	22	2	0.425000	-14.383799128	8.911817322	1.486115063	1	0	1	#	ho
3512	22	2	0.425000	-14.088050872	13.360932678	-1.486115063	1	0	1	#	ho
3513	22	2	0.425000	-11.499700872	17.815482678	-1.486115063	1	0	1	#	ho
3514	22	3	-1.050000	-14.548785345	10.586601481	-1.033422068	1	0	1	#	ob
3515	22	3	-1.050000	-10.506582736	15.214196126	-3.231846262	1	0	1	#	ob
3516	22	3	-1.050000	-11.959855513	11.682749320	-1.033631378	1	0	1	#	ob
3517	22	3	-1.050000	-13.095260908	15.957810300	-3.233079711	1	0	1	#	ob
3518	22	3	-1.050000	-14.548205513	16.137299320	-1.033631378	1	0	1	#	ob
3519	22	3	-1.050000	-13.923644487	15.044550680	1.033631378	1	0	1	#	ob
3520	22	3	-1.050000	-10.506910908	11.503260300	-3.233079711	1	0	1	#	ob
3521	22	3	-1.050000	-13.923064655	11.686148519	1.033422068	1	0	1	#	ob
3522	22	3	-1.050000	-12.788567264	15.967653874	3.231846262	1	0	1	#	ob
3523	22	3	-1.050000	-11.334714655	16.140698519	1.033422068	1	0	1	#	ob
3524	22	3	-1.050000	-15.376917264	11.513103874	3.231846262	1	0	1	#	ob
3525	22	3	-1.050000	-12.788239092	10.769489700	3.233079711	1	0	1	#	ob
3526	22	6	-0.950000	-13.530842343	8.910040996	1.012582885	1	0	1	#	oh
3527	22	3	-1.050000	-10.863018349	8.913076970	3.061482417	1	0	1	#	ob
3528	22	6	-0.950000	-10.942492343	13.364590996	1.012582885	1	0	1	#	oh
3529	22	3	-1.050000	-13.451368349	13.367626970	3.061482417	1	0	1	#	ob
3530	22	6	-0.950000	-12.352657657	17.817259004	-1.012582885	1	0	1	#	oh
3531	22	3	-1.050000	-15.020481651	17.814223030	-3.061482417	1	0	1	#	ob
3532	22	6	-0.950000	-14.941007657	13.362709004	-1.012582885	1	0	1	#	oh
3533	22	3	-1.050000	-12.432131651	13.359673030	-3.061482417	1	0	1	#	ob
3534	22	3	-1.050000	-11.335294487	10.590000680	1.033631378	1	0	1	#	ob
3535	22	3	-1.050000	-15.376589092	15.224039700	3.233079711	1	0	1	#	ob
3536	22	3	-1.050000	-11.960435345	15.041151481	-1.033422068	1	0	1	#	ob
3537	22	3	-1.050000	-13.094932736	10.759646126	-3.231846262	1	0	1	#	ob
3538	22	7	2.100000	-11.307102986	10.436219204	2.662777170	1	0	1	#	st
3539	22	7	2.100000	-11.988072226	14.882470782	-2.661798097	1	0	1	#	st
3540	22	7	2.100000	-14.576397014	16.291080796	-2.662777170	1	0	1	#	st
3541	22	7	2.100000	-11.988047014	11.836530796	-2.662777170	1	0	1	#	st
3542	22	7	2.100000	-11.307077774	16.299379218	2.661798097	1	0	1	#	st
3543	22	7	2.100000	-13.895427774	11.844829218	2.661798097	1	0	1	#	st
3544	22	7	2.100000	-13.895452986	14.890769204	2.662777170	1	0	1	#	st
3545	22	7	2.100000	-14.576422226	10.427920782	-2.661798097	1	0	1	#	st
3546	22	1	1.575000	-12.941544971	19.292861568	0.000270632	1	0	1	#	ao
3547	22	1	1.575000	-15.529894971	23.747411568	0.000270632	1	0	1	#	ao
3548	22	1	1.575000	-12.941955029	25.252638432	-0.000270632	1	0	1	#	ao
3549	22	1	1.575000	-10.353605029	20.798088432	-0.000270632	1	0	1	#	ao
3550	22	2	0.425000	-11.795449128	22.275467322	1.486115063	1	0	1	#	ho
3551	22	2	0.425000	-14.383799128	17.820917322	1.486115063	1	0	1	#	ho
3552	22	2	0.425000	-14.088050872	22.270032678	-1.486115063	1	0	1	#	ho
3553	22	2	0.425000	-11.499700872	26.724582678	-1.486115063	1	0	1	#	ho
3554	22	3	-1.050000	-14.548785345	19.495701481	-1.033422068	1	0	1	#	ob
3555	22	3	-1.050000	-10.506582736	24.123296126	-3.231846262	1	0	1	#	ob
3556	22	3	-1.050000	-11.959855513	20.591849320	-1.033631378	1	0	1	#	ob
3557	22	3	-1.050000	-13.095260908	24.866910300	-3.233079711	1	0	1	#	ob
3558	22	3	-1.050000	-14.548205513	25.046399320	-1.033631378	1	0	1	#	ob
3559	22	3	-1.050000	-13.923644487	23.953650680	1.033631378	1	0	1	#	ob
3560	22	3	-1.050000	-10.506910908	20.412360300	-3.233079711	1	0	1	#	ob
3561	22	3	-1.050000	-13.923064655	20.595248519	1.033422068	1	0	1	#	ob
3562	22	3	-1.050000	-12.788567264	24.876753874	3.231846262	1	0	1	#	ob
3563	22	3	-1.050000	-11.334714655	25.049798519	1.033422068	1	0	1	#	ob

3564	22	3	-1.050000	-15.376917264	20.422203874	3.231846262	1	0	1	#	ob
3565	22	3	-1.050000	-12.788239092	19.678589700	3.233079711	1	0	1	#	ob
3566	22	6	-0.950000	-13.530842343	17.819140996	1.012582885	1	0	1	#	oh
3567	22	3	-1.050000	-10.863018349	17.822176970	3.061482417	1	0	1	#	ob
3568	22	6	-0.950000	-10.942492343	22.273690996	1.012582885	1	0	1	#	oh
3569	22	3	-1.050000	-13.451368349	22.276726970	3.061482417	1	0	1	#	ob
3570	22	6	-0.950000	-12.352657657	26.726359004	-1.012582885	1	0	1	#	oh
3571	22	3	-1.050000	-15.020481651	26.723323030	-3.061482417	1	0	1	#	ob
3572	22	6	-0.950000	-14.941007657	22.271809004	-1.012582885	1	0	1	#	oh
3573	22	3	-1.050000	-12.432131651	22.268773030	-3.061482417	1	0	1	#	ob
3574	22	3	-1.050000	-11.335294487	19.499100680	1.033631378	1	0	1	#	ob
3575	22	3	-1.050000	-15.376589092	24.133139700	3.233079711	1	0	1	#	ob
3576	22	3	-1.050000	-11.960435345	23.950251481	-1.033422068	1	0	1	#	ob
3577	22	3	-1.050000	-13.094932736	19.668746126	-3.231846262	1	0	1	#	ob
3578	22	7	2.100000	-11.307102986	19.345319204	2.662777170	1	0	1	#	st
3579	22	7	2.100000	-11.988072226	23.791570782	-2.661798097	1	0	1	#	st
3580	22	7	2.100000	-14.576397014	25.200180796	-2.662777170	1	0	1	#	st
3581	22	7	2.100000	-11.988047014	20.745630796	-2.662777170	1	0	1	#	st
3582	22	7	2.100000	-11.307077774	25.208479218	2.661798097	1	0	1	#	st
3583	22	7	2.100000	-13.895427774	20.753929218	2.661798097	1	0	1	#	st
3584	22	7	2.100000	-13.895452986	23.799869204	2.662777170	1	0	1	#	st
3585	22	7	2.100000	-14.576422226	19.337020782	-2.661798097	1	0	1	#	st
3586	22	1	1.575000	-12.941544971	-27.434438432	0.000270632	1	1	1	#	ao
3587	22	1	1.575000	-15.529894971	-22.979888432	0.000270632	1	1	1	#	ao
3588	22	1	1.575000	-12.941955029	-21.474661568	-0.000270632	1	1	1	#	ao
3589	22	1	1.575000	-10.353605029	-25.929211568	-0.000270632	1	1	1	#	ao
3590	22	2	0.425000	-11.795449128	-24.451832678	1.486115063	1	1	1	#	ho
3591	22	2	0.425000	-14.383799128	26.730017322	1.486115063	1	0	1	#	ho
3592	22	2	0.425000	-14.088050872	-24.457267322	-1.486115063	1	1	1	#	ho
3593	22	2	0.425000	-11.499700872	-20.002717322	-1.486115063	1	1	1	#	ho
3594	22	3	-1.050000	-14.548785345	-27.231598519	-1.033422068	1	1	1	#	ob
3595	22	3	-1.050000	-10.506582736	-22.604003874	-3.231846262	1	1	1	#	ob
3596	22	3	-1.050000	-11.959855513	-26.135450680	-1.033631378	1	1	1	#	ob
3597	22	3	-1.050000	-13.095260908	-21.860389700	-3.233079711	1	1	1	#	ob
3598	22	3	-1.050000	-14.548205513	-21.680900680	-1.033631378	1	1	1	#	ob
3599	22	3	-1.050000	-13.923644487	-22.773649320	1.033631378	1	1	1	#	ob
3600	22	3	-1.050000	-10.506910908	-26.314939700	-3.233079711	1	1	1	#	ob
3601	22	3	-1.050000	-13.923064655	-26.132051481	1.033422068	1	1	1	#	ob
3602	22	3	-1.050000	-12.788567264	-21.850546126	3.231846262	1	1	1	#	ob
3603	22	3	-1.050000	-11.334714655	-21.677501481	1.033422068	1	1	1	#	ob
3604	22	3	-1.050000	-15.376917264	-26.305096126	3.231846262	1	1	1	#	ob
3605	22	3	-1.050000	-12.788239092	-27.048710300	3.233079711	1	1	1	#	ob
3606	22	6	-0.950000	-13.530842343	26.728240996	1.012582885	1	0	1	#	oh
3607	22	3	-1.050000	-10.863018349	26.731276970	3.061482417	1	0	1	#	ob
3608	22	6	-0.950000	-10.942492343	-24.453609004	1.012582885	1	0	1	#	oh
3609	22	3	-1.050000	-13.451368349	-24.450573030	3.061482417	1	0	1	#	ob
3610	22	4	-0.950000	-12.352657657	-20.000940996	-1.012582885	1	1	1	#	oho
3611	22	5	-0.950000	-15.020481651	-20.003976970	-3.061482417	1	1	1	#	oht
3612	22	6	-0.950000	-14.941007657	-24.455490996	-1.012582885	1	1	1	#	oh
3613	22	3	-1.050000	-12.432131651	-24.458526970	-3.061482417	1	1	1	#	ob
3614	22	3	-1.050000	-11.335294487	-27.228199320	1.033631378	1	1	1	#	ob
3615	22	3	-1.050000	-15.376589092	-22.594160300	3.233079711	1	1	1	#	ob
3616	22	3	-1.050000	-11.960435345	-22.777048519	-1.033422068	1	1	1	#	ob
3617	22	3	-1.050000	-13.094932736	-27.058553874	-3.231846262	1	1	1	#	ob
3618	22	7	2.100000	-11.307102986	-27.381980796	2.662777170	1	1	1	#	st
3619	22	7	2.100000	-11.988072226	-22.935729218	-2.661798097	1	1	1	#	st
3620	22	7	2.100000	-14.576397014	-21.527119204	-2.662777170	1	1	1	#	st
3621	22	7	2.100000	-11.988047014	-25.981669204	-2.662777170	1	1	1	#	st
3622	22	7	2.100000	-11.307077774	-21.518820782	2.661798097	1	1	1	#	st
3623	22	7	2.100000	-13.895427774	-25.973370782	2.661798097	1	1	1	#	st
3624	22	7	2.100000	-13.895452986	-22.927430796	2.662777170	1	1	1	#	st
3625	22	7	2.100000	-14.576422226	-27.390279218	-2.661798097	1	1	1	#	st
3626	23	1	1.575000	-7.764844971	1.474661568	0.000270632	1	0	1	#	ao
3627	23	1	1.575000	-10.353194971	5.929211568	0.000270632	1	0	1	#	ao
3628	23	1	1.575000	-7.765255029	7.434438432	-0.000270632	1	0	1	#	ao
3629	23	1	1.575000	-5.176905029	2.979888432	-0.000270632	1	0	1	#	ao
3630	23	2	0.425000	-6.618749128	4.457267322	1.486115063	1	0	1	#	ho
3631	23	2	0.425000	-9.207099128	0.002717322	1.486115063	1	0	1	#	ho
3632	23	2	0.425000	-8.911350872	4.451832678	-1.486115063	1	0	1	#	ho
3633	23	2	0.425000	-6.323000872	8.906382678	-1.486115063	1	0	1	#	ho
3634	23	3	-1.050000	-9.372085345	1.677501481	-1.033422068	1	0	1	#	ob
3635	23	3	-1.050000	-5.329882736	6.305096126	-3.231846262	1	0	1	#	ob
3636	23	3	-1.050000	-6.783155513	2.773649320	-1.033631378	1	0	1	#	ob
3637	23	3	-1.050000	-7.918560908	7.048710300	-3.233079711	1	0	1	#	ob
3638	23	3	-1.050000	-9.371505513	7.228199320	-1.033631378	1	0	1	#	ob
3639	23	3	-1.050000	-8.746944487	6.135450680	1.033631378	1	0	1	#	ob
3640	23	3	-1.050000	-5.330210908	2.594160300	-3.233079711	1	0	1	#	ob
3641	23	3	-1.050000	-8.746364655	2.777048519	1.033422068	1	0	1	#	ob
3642	23	3	-1.050000	-7.611867264	7.058553874	3.231846262	1	0	1	#	ob
3643	23	3	-1.050000	-6.158014655	7.231598519	1.033422068	1	0	1	#	ob
3644	23	3	-1.050000	-10.200217264	2.604003874	3.231846262	1	0	1	#	ob
3645	23	3	-1.050000	-7.611539092	1.860389700	3.233079711	1	0	1	#	ob
3646	23	4	-0.950000	-8.354142343	0.000940996	1.012582885	1	0	1	#	oho
3647	23	5	-0.950000	-5.686318349	0.003976970	3.061482417	1	0	1	#	oht
3648	23	6	-0.950000	-5.765792343	4.455490996	1.012582885	1	0	1	#	oh
3649	23	3	-1.050000	-8.274668349	4.458526970	3.061482417	1	0	1	#	ob
3650	23	6	-0.950000	-7.175957657	8.908159004	-1.012582885	1	0	1	#	oh
3651	23	3	-1.050000	-9.843781651	8.905123030	-3.061482417	1	0	1	#	ob
3652	23	6	-0.950000	-9.764307657	4.453609004	-1.012582885	1	0	1	#	oh
3653	23	3	-1.050000	-7.255431651	4.450573030	-3.061482417	1	0	1	#	ob
3654	23	3	-1.050000	-6.158594487	1.680900680	1.033631378	1	0	1	#	ob
3655	23	3	-1.050000	-10.199889092	6.314939700	3.233079711	1	0	1	#	ob
3656	23	3	-1.050000	-6.783735345	6.132051481	-1.033422068	1	0	1	#	ob

3657	23	3	-1.050000	-7.918232736	1.850546126	-3.231846262	1	0	1	#	ob
3658	23	7	2.100000	-6.130402986	1.527119204	2.662777170	1	0	1	#	st
3659	23	7	2.100000	-6.811372226	5.973370782	-2.661798097	1	0	1	#	st
3660	23	7	2.100000	-9.399697014	7.381980796	-2.662777170	1	0	1	#	st
3661	23	7	2.100000	-6.811347014	2.927430796	-2.662777170	1	0	1	#	st
3662	23	7	2.100000	-6.130377774	7.390279218	2.661798097	1	0	1	#	st
3663	23	7	2.100000	-8.718727774	2.935729218	2.661798097	1	0	1	#	st
3664	23	7	2.100000	-8.718752986	5.981669204	2.662777170	1	0	1	#	st
3665	23	7	2.100000	-9.399722226	1.518820782	-2.661798097	1	0	1	#	st
3666	23	1	1.575000	-7.764844971	10.383761568	0.000270632	1	0	1	#	ao
3667	23	1	1.575000	-10.353194971	14.838311568	0.000270632	1	0	1	#	ao
3668	23	1	1.575000	-7.765255029	16.343538432	-0.000270632	1	0	1	#	ao
3669	23	1	1.575000	-5.176905029	11.888988432	-0.000270632	1	0	1	#	ao
3670	23	2	0.425000	-6.618749128	13.366367322	1.486115063	1	0	1	#	ho
3671	23	2	0.425000	-9.207099128	8.911817322	1.486115063	1	0	1	#	ho
3672	23	2	0.425000	-8.911350872	13.360932678	-1.486115063	1	0	1	#	ho
3673	23	2	0.425000	-6.323000872	17.815482678	-1.486115063	1	0	1	#	ho
3674	23	3	-1.050000	-9.372085345	10.586601481	-1.033422068	1	0	1	#	ob
3675	23	3	-1.050000	-5.329882736	15.214196126	-3.231846262	1	0	1	#	ob
3676	23	3	-1.050000	-6.783155513	11.682749320	-1.033631378	1	0	1	#	ob
3677	23	3	-1.050000	-7.918560908	15.957810300	-3.233079711	1	0	1	#	ob
3678	23	3	-1.050000	-9.371505513	16.137299320	-1.033631378	1	0	1	#	ob
3679	23	3	-1.050000	-8.746944487	15.044550680	1.033631378	1	0	1	#	ob
3680	23	3	-1.050000	-5.330210908	11.503260300	-3.233079711	1	0	1	#	ob
3681	23	3	-1.050000	-8.746364655	11.686148519	1.033422068	1	0	1	#	ob
3682	23	3	-1.050000	-7.611867264	15.967653874	3.231846262	1	0	1	#	ob
3683	23	3	-1.050000	-6.158014655	16.140698519	1.033422068	1	0	1	#	ob
3684	23	3	-1.050000	-10.200217264	11.513103874	3.231846262	1	0	1	#	ob
3685	23	3	-1.050000	-7.611539092	10.769489700	3.233079711	1	0	1	#	ob
3686	23	6	-0.950000	-8.354142343	8.910040996	1.012582885	1	0	1	#	oh
3687	23	3	-1.050000	-5.686318349	8.913076970	3.061482417	1	0	1	#	ob
3688	23	6	-0.950000	-5.765792343	13.364590996	1.012582885	1	0	1	#	oh
3689	23	3	-1.050000	-8.274668349	13.367626970	3.061482417	1	0	1	#	ob
3690	23	6	-0.950000	-7.175957657	17.817259004	-1.012582885	1	0	1	#	oh
3691	23	3	-1.050000	-9.843781651	17.814223030	-3.061482417	1	0	1	#	ob
3692	23	6	-0.950000	-9.764307657	13.362709004	-1.012582885	1	0	1	#	oh
3693	23	3	-1.050000	-7.255431651	13.359673030	-3.061482417	1	0	1	#	ob
3694	23	3	-1.050000	-6.158594487	10.590000680	1.033631378	1	0	1	#	ob
3695	23	3	-1.050000	-10.199889092	15.224039700	3.233079711	1	0	1	#	ob
3696	23	3	-1.050000	-6.783735345	15.041151481	-1.033422068	1	0	1	#	ob
3697	23	3	-1.050000	-7.918232736	10.759646126	-3.231846262	1	0	1	#	ob
3698	23	7	2.100000	-6.130402986	10.436219204	2.662777170	1	0	1	#	st
3699	23	7	2.100000	-6.811372226	14.882470782	-2.661798097	1	0	1	#	st
3700	23	7	2.100000	-9.399697014	16.291080796	-2.662777170	1	0	1	#	st
3701	23	7	2.100000	-6.811347014	11.836530796	-2.662777170	1	0	1	#	st
3702	23	7	2.100000	-6.130377774	16.299379218	2.661798097	1	0	1	#	st
3703	23	7	2.100000	-8.718727774	11.844829218	2.661798097	1	0	1	#	st
3704	23	7	2.100000	-8.718752986	14.890769204	2.662777170	1	0	1	#	st
3705	23	7	2.100000	-9.399722226	10.427920782	-2.661798097	1	0	1	#	st
3706	23	1	1.575000	-7.764844971	19.292861568	0.000270632	1	0	1	#	ao
3707	23	1	1.575000	-10.353194971	23.747411568	0.000270632	1	0	1	#	ao
3708	23	1	1.575000	-7.765255029	25.252638432	-0.000270632	1	0	1	#	ao
3709	23	1	1.575000	-5.176905029	20.798088432	-0.000270632	1	0	1	#	ao
3710	23	2	0.425000	-6.618749128	22.275467322	1.486115063	1	0	1	#	ho
3711	23	2	0.425000	-9.207099128	17.820917322	1.486115063	1	0	1	#	ho
3712	23	2	0.425000	-8.911350872	22.270032678	-1.486115063	1	0	1	#	ho
3713	23	2	0.425000	-6.323000872	26.724582678	-1.486115063	1	0	1	#	ho
3714	23	3	-1.050000	-9.372085345	19.495701481	-1.033422068	1	0	1	#	ob
3715	23	3	-1.050000	-5.329882736	24.123296126	-3.231846262	1	0	1	#	ob
3716	23	3	-1.050000	-6.783155513	20.591849320	-1.033631378	1	0	1	#	ob
3717	23	3	-1.050000	-7.918560908	24.866910300	-3.233079711	1	0	1	#	ob
3718	23	3	-1.050000	-9.371505513	25.046399320	-1.033631378	1	0	1	#	ob
3719	23	3	-1.050000	-8.746944487	23.953650680	1.033631378	1	0	1	#	ob
3720	23	3	-1.050000	-5.330210908	20.412360300	-3.233079711	1	0	1	#	ob
3721	23	3	-1.050000	-8.746364655	20.595248519	1.033422068	1	0	1	#	ob
3722	23	3	-1.050000	-7.611867264	24.876753874	3.231846262	1	0	1	#	ob
3723	23	3	-1.050000	-6.158014655	25.049798519	1.033422068	1	0	1	#	ob
3724	23	3	-1.050000	-10.200217264	20.422203874	3.231846262	1	0	1	#	ob
3725	23	3	-1.050000	-7.611539092	19.678589700	3.233079711	1	0	1	#	ob
3726	23	6	-0.950000	-8.354142343	17.819140996	1.012582885	1	0	1	#	oh
3727	23	3	-1.050000	-5.686318349	17.822176970	3.061482417	1	0	1	#	ob
3728	23	6	-0.950000	-5.765792343	22.273690996	1.012582885	1	0	1	#	oh
3729	23	3	-1.050000	-8.274668349	22.276726970	3.061482417	1	0	1	#	ob
3730	23	6	-0.950000	-7.175957657	26.726359004	-1.012582885	1	0	1	#	oh
3731	23	3	-1.050000	-9.843781651	26.723323030	-3.061482417	1	0	1	#	ob
3732	23	6	-0.950000	-9.764307657	22.271809004	-1.012582885	1	0	1	#	oh
3733	23	3	-1.050000	-7.255431651	22.268773030	-3.061482417	1	0	1	#	ob
3734	23	3	-1.050000	-6.158594487	19.499100680	1.033631378	1	0	1	#	ob
3735	23	3	-1.050000	-10.199889092	24.133139700	3.233079711	1	0	1	#	ob
3736	23	3	-1.050000	-6.783735345	23.950251481	-1.033422068	1	0	1	#	ob
3737	23	3	-1.050000	-7.918232736	19.668746126	-3.231846262	1	0	1	#	ob
3738	23	7	2.100000	-6.130402986	19.345319204	2.662777170	1	0	1	#	st
3739	23	7	2.100000	-6.811372226	23.791570782	-2.661798097	1	0	1	#	st
3740	23	7	2.100000	-9.399697014	25.200180796	-2.662777170	1	0	1	#	st
3741	23	7	2.100000	-6.811347014	20.745630796	-2.662777170	1	0	1	#	st
3742	23	7	2.100000	-6.130377774	25.208479218	2.661798097	1	0	1	#	st
3743	23	7	2.100000	-8.718727774	20.753929218	2.661798097	1	0	1	#	st
3744	23	7	2.100000	-8.718752986	23.799869204	2.662777170	1	0	1	#	st
3745	23	7	2.100000	-9.399722226	19.337020782	-2.661798097	1	0	1	#	st
3746	23	1	1.575000	-7.764844971	-27.434438432	0.000270632	1	1	1	#	ao
3747	23	1	1.575000	-10.353194971	-22.979888432	0.000270632	1	1	1	#	ao
3748	23	1	1.575000	-7.765255029	-21.474661568	-0.000270632	1	1	1	#	ao
3749	23	1	1.575000	-5.176905029	-25.929211568	-0.000270632	1	1	1	#	ao

3750	23	2	0.425000	-6.618749128	-24.451832678	1.486115063	1	1	1	#	ho
3751	23	2	0.425000	-9.207099128	26.730017322	1.486115063	1	0	1	#	ho
3752	23	2	0.425000	-8.911350872	-24.457267322	-1.486115063	1	1	1	#	ho
3753	23	2	0.425000	-6.323000872	-20.002717322	-1.486115063	1	1	1	#	ho
3754	23	3	-1.050000	-9.372085345	-27.231598519	-1.033422068	1	1	1	#	ob
3755	23	3	-1.050000	-5.329882736	-22.604003874	-3.231846262	1	1	1	#	ob
3756	23	3	-1.050000	-6.783155513	-26.135450680	-1.033631378	1	1	1	#	ob
3757	23	3	-1.050000	-7.918560908	-21.860389700	-3.233079711	1	1	1	#	ob
3758	23	3	-1.050000	-9.371505513	-21.680900680	-1.033631378	1	1	1	#	ob
3759	23	3	-1.050000	-8.746944487	-22.773649320	1.033631378	1	1	1	#	ob
3760	23	3	-1.050000	-5.330210908	-26.314939700	-3.233079711	1	1	1	#	ob
3761	23	3	-1.050000	-8.746364655	-26.132051481	1.033422068	1	1	1	#	ob
3762	23	3	-1.050000	-7.611867264	-21.850546126	3.231846262	1	1	1	#	ob
3763	23	3	-1.050000	-6.158014655	-21.677501481	1.033422068	1	1	1	#	ob
3764	23	3	-1.050000	-10.200217264	-26.305096126	3.231846262	1	1	1	#	ob
3765	23	3	-1.050000	-7.611539092	-27.048710300	3.233079711	1	1	1	#	ob
3766	23	6	-0.950000	-8.354142343	26.728240996	1.012582885	1	0	1	#	oh
3767	23	3	-1.050000	-5.686318349	26.731276970	3.061482417	1	0	1	#	ob
3768	23	6	-0.950000	-5.765792343	-24.453609004	1.012582885	1	1	1	#	oh
3769	23	3	-1.050000	-8.274668349	-24.450573030	3.061482417	1	1	1	#	ob
3770	23	4	-0.950000	-7.175957657	-20.000940996	-1.012582885	1	1	1	#	oho
3771	23	5	-0.950000	-9.843781651	-20.003976970	-3.061482417	1	1	1	#	oht
3772	23	6	-0.950000	-9.764307657	-24.455490996	-1.012582885	1	1	1	#	oh
3773	23	3	-1.050000	-7.255431651	-24.458526970	-3.061482417	1	1	1	#	ob
3774	23	3	-1.050000	-6.158594487	-27.228199320	1.033631378	1	1	1	#	ob
3775	23	3	-1.050000	-10.199889092	-22.594160300	3.233079711	1	1	1	#	ob
3776	23	3	-1.050000	-6.783735345	-22.777048519	-1.033422068	1	1	1	#	ob
3777	23	3	-1.050000	-7.918232736	-27.058553874	-3.231846262	1	1	1	#	ob
3778	23	7	2.100000	-6.130402986	-27.381980796	2.662777170	1	1	1	#	st
3779	23	7	2.100000	-6.811372226	-22.935729218	-2.661798097	1	1	1	#	st
3780	23	7	2.100000	-9.399697014	-21.527119204	-2.662777170	1	1	1	#	st
3781	23	7	2.100000	-6.811347014	-25.981669204	-2.662777170	1	1	1	#	st
3782	23	7	2.100000	-6.130377774	-21.518820782	2.661798097	1	1	1	#	st
3783	23	7	2.100000	-8.718727774	-25.973370782	2.661798097	1	1	1	#	st
3784	23	7	2.100000	-8.718752986	-22.927430796	2.662777170	1	1	1	#	st
3785	23	7	2.100000	-9.399722226	-27.390279218	-2.661798097	1	1	1	#	st
3786	24	1	1.575000	-2.588144971	1.474661568	0.000270632	1	0	1	#	ao
3787	24	1	1.575000	-5.176494971	5.929211568	0.000270632	1	0	1	#	ao
3788	24	1	1.575000	-2.588555029	7.434438432	-0.000270632	1	0	1	#	ao
3789	24	1	1.575000	-0.000205029	2.979888432	-0.000270632	1	0	1	#	ao
3790	24	2	0.425000	-1.442049128	4.457267322	1.486115063	1	0	1	#	ho
3791	24	2	0.425000	-4.030399128	0.002717322	1.486115063	1	0	1	#	ho
3792	24	2	0.425000	-3.734650872	4.451832678	-1.486115063	1	0	1	#	ho
3793	24	2	0.425000	-1.146300872	8.906382678	-1.486115063	1	0	1	#	ho
3794	24	3	-1.050000	-4.195385345	1.677501481	-1.033422068	1	0	1	#	ob
3795	24	3	-1.050000	-0.153182736	6.305096126	-3.231846262	1	0	1	#	ob
3796	24	3	-1.050000	-1.606455513	2.773649320	-1.033631378	1	0	1	#	ob
3797	24	3	-1.050000	-2.741860908	7.048710300	-3.233079711	1	0	1	#	ob
3798	24	3	-1.050000	-4.194805513	7.228199320	-1.033631378	1	0	1	#	ob
3799	24	3	-1.050000	-3.570244487	6.135450680	1.033631378	1	0	1	#	ob
3800	24	3	-1.050000	-0.153510908	2.594160300	-3.233079711	1	0	1	#	ob
3801	24	3	-1.050000	-3.569664655	2.777048519	1.033422068	1	0	1	#	ob
3802	24	3	-1.050000	-2.435167264	7.058553874	3.231846262	1	0	1	#	ob
3803	24	3	-1.050000	-0.981314655	7.231598519	1.033422068	1	0	1	#	ob
3804	24	3	-1.050000	-5.023517264	2.604003874	3.231846262	1	0	1	#	ob
3805	24	3	-1.050000	-2.434839092	1.860389700	3.233079711	1	0	1	#	ob
3806	24	4	-0.950000	-3.177442343	0.000940996	1.012582885	1	0	1	#	oho
3807	24	5	-0.950000	-0.509618349	0.003976970	3.061482417	1	0	1	#	oht
3808	24	6	-0.950000	-0.589092343	4.455490996	1.012582885	1	0	1	#	oh
3809	24	3	-1.050000	-3.097968349	4.458526970	3.061482417	1	0	1	#	ob
3810	24	6	-0.950000	-1.999257657	8.908159004	-1.012582885	1	0	1	#	oh
3811	24	3	-1.050000	-4.667081651	8.905123030	-3.061482417	1	0	1	#	ob
3812	24	6	-0.950000	-4.587607657	4.453609004	-1.012582885	1	0	1	#	oh
3813	24	3	-1.050000	-2.078731651	4.450573030	-3.061482417	1	0	1	#	ob
3814	24	3	-1.050000	-0.981894487	1.680900680	1.033631378	1	0	1	#	ob
3815	24	3	-1.050000	-5.023189092	6.314939700	3.233079711	1	0	1	#	ob
3816	24	3	-1.050000	-1.607035345	6.132051481	-1.033422068	1	0	1	#	ob
3817	24	3	-1.050000	-2.741532736	1.850546126	-3.231846262	1	0	1	#	ob
3818	24	7	2.100000	-0.953702986	1.527119204	2.662777170	1	0	1	#	st
3819	24	7	2.100000	-1.634672226	5.973370782	-2.661798097	1	0	1	#	st
3820	24	7	2.100000	-4.222997014	7.381980796	-2.662777170	1	0	1	#	st
3821	24	7	2.100000	-1.634647014	2.927430796	-2.662777170	1	0	1	#	st
3822	24	7	2.100000	-0.953677774	7.390279218	2.661798097	1	0	1	#	st
3823	24	7	2.100000	-3.542027774	2.935729218	2.661798097	1	0	1	#	st
3824	24	7	2.100000	-3.542052986	5.981669204	2.662777170	1	0	1	#	st
3825	24	7	2.100000	-4.223022226	1.518820782	-2.661798097	1	0	1	#	st
3826	24	1	1.575000	-2.588144971	10.383761568	0.000270632	1	0	1	#	ao
3827	24	1	1.575000	-5.176494971	14.838311568	0.000270632	1	0	1	#	ao
3828	24	1	1.575000	-2.588555029	16.343538432	-0.000270632	1	0	1	#	ao
3829	24	1	1.575000	-0.000205029	11.888988432	-0.000270632	1	0	1	#	ao
3830	24	2	0.425000	-1.442049128	13.366367322	1.486115063	1	0	1	#	ho
3831	24	2	0.425000	-4.030399128	8.911817322	1.486115063	1	0	1	#	ho
3832	24	2	0.425000	-3.734650872	13.360932678	-1.486115063	1	0	1	#	ho
3833	24	2	0.425000	-1.146300872	17.815482678	-1.486115063	1	0	1	#	ho
3834	24	3	-1.050000	-4.195385345	10.586601481	-1.033422068	1	0	1	#	ob
3835	24	3	-1.050000	-0.153182736	15.214196126	-3.231846262	1	0	1	#	ob
3836	24	3	-1.050000	-1.606455513	11.682749320	-1.033631378	1	0	1	#	ob
3837	24	3	-1.050000	-2.741860908	15.957810300	-3.233079711	1	0	1	#	ob
3838	24	3	-1.050000	-4.194805513	16.137299320	-1.033631378	1	0	1	#	ob
3839	24	3	-1.050000	-3.570244487	15.044550680	1.033631378	1	0	1	#	ob
3840	24	3	-1.050000	-0.153510908	11.503260300	-3.233079711	1	0	1	#	ob
3841	24	3	-1.050000	-3.569664655	11.686148519	1.033422068	1	0	1	#	ob
3842	24	3	-1.050000	-2.435167264	15.967653874	3.231846262	1	0	1	#	ob



3843	24	3	-1.050000	-0.981314655	16.140698519	1.033422068	1	0	1	#	ob
3844	24	3	-1.050000	-5.023517264	11.513103874	3.231846262	1	0	1	#	ob
3845	24	3	-1.050000	-2.434839092	10.769489700	3.233079711	1	0	1	#	ob
3846	24	6	-0.950000	-3.177442343	8.910040996	1.012582885	1	0	1	#	oh
3847	24	3	-1.050000	-0.509618349	8.913076970	3.061482417	1	0	1	#	ob
3848	24	6	-0.950000	-0.589092343	13.364590996	1.012582885	1	0	1	#	oh
3849	24	3	-1.050000	-3.097968349	13.367626970	3.061482417	1	0	1	#	ob
3850	24	6	-0.950000	-1.999257657	17.817259004	-1.012582885	1	0	1	#	oh
3851	24	3	-1.050000	-4.667081651	17.814223030	-3.061482417	1	0	1	#	ob
3852	24	6	-0.950000	-4.587607657	13.362709004	-1.012582885	1	0	1	#	oh
3853	24	3	-1.050000	-2.078731651	13.359673030	-3.061482417	1	0	1	#	ob
3854	24	3	-1.050000	-0.981894487	10.590000680	1.033631378	1	0	1	#	ob
3855	24	3	-1.050000	-5.023189092	15.224039700	3.233079711	1	0	1	#	ob
3856	24	3	-1.050000	-1.607035345	15.041151481	-1.033422068	1	0	1	#	ob
3857	24	3	-1.050000	-2.741532736	10.759646126	-3.231846262	1	0	1	#	ob
3858	24	7	2.100000	-0.953702986	10.436219204	2.662777170	1	0	1	#	st
3859	24	7	2.100000	-1.634672226	14.882470782	-2.661798097	1	0	1	#	st
3860	24	7	2.100000	-4.222997014	16.291080796	-2.662777170	1	0	1	#	st
3861	24	7	2.100000	-1.634647014	11.836530796	-2.662777170	1	0	1	#	st
3862	24	7	2.100000	-0.953677774	16.299379218	2.661798097	1	0	1	#	st
3863	24	7	2.100000	-3.542027774	11.844829218	2.661798097	1	0	1	#	st
3864	24	7	2.100000	-3.542052986	14.890769204	2.662777170	1	0	1	#	st
3865	24	7	2.100000	-4.223022226	10.427920782	-2.661798097	1	0	1	#	st
3866	24	1	1.575000	-2.588144971	19.292861568	0.000270632	1	0	1	#	ao
3867	24	1	1.575000	-5.176494971	23.747411568	0.000270632	1	0	1	#	ao
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3942	24	7	2.100000	-0.953677774	-21.518820782	2.661798097	1	1	1	#	st
3943	24	7	2.100000	-3.542027774	-25.973370782	2.661798097	1	1	1	#	st
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588 3 2860 2880 2865  
589 3 2863 2882 2864  
590 3 2032 2882 2864  
591 3 2862 2884 2867  
592 3 2900 2884 2867  
593 3 2861 2886 2866  
594 3 2697 2886 2866  
595 3 2862 2920 2905  
596 3 2900 2920 2905  
597 3 2903 2922 2904  
598 3 2072 2922 2904  
599 3 2902 2924 2907  
600 3 2940 2924 2907  
601 3 2901 2926 2906  
602 3 2737 2926 2906  
603 3 2902 2960 2945  
604 3 2940 2960 2945  
605 3 2943 2962 2944  
606 3 2112 2962 2944  
607 1 2942 2964 2947  
608 2 1990 2965 2974  
609 3 2941 2966 2946  
610 3 2777 2966 2946  
611 2 2984 2980 3942  
612 2 2982 2981 3825  
613 1 2986 3006 2991  
614 2 2153 3007 3018  
615 3 2989 3008 2990  
616 3 3147 3008 2990  
617 3 2988 3010 2993  
618 3 3026 3010 2993  
619 3 2987 3012 2992  
620 3 3789 3012 2992  
621 3 2988 3046 3031  
622 3 3026 3046 3031  
623 3 3029 3048 3030  
624 3 3187 3048 3030  
625 3 3028 3050 3033  
626 3 3066 3050 3033  
627 3 3027 3052 3032  
628 3 3829 3052 3032  
629 3 3028 3086 3071  
630 3 3066 3086 3071  
631 3 3069 3088 3070  
632 3 3227 3088 3070  
633 3 3068 3090 3073  
634 3 3106 3090 3073  
635 3 3067 3092 3072  
636 3 3869 3092 3072  
637 3 3068 3126 3111  
638 3 3106 3126 3111  
639 3 3109 3128 3110  
640 3 3267 3128 3110  
641 1 3108 3130 3113  
642 2 2155 3131 3140  
643 3 3107 3132 3112  
644 3 3909 3132 3112  
645 1 3146 3166 3151  
646 2 2319 3167 3178  
647 3 3149 3168 3150  
648 3 3307 3168 3150  
649 3 3148 3170 3153  
650 3 3186 3170 3153  
651 3 3147 3172 3152  
652 3 2989 3172 3152  
653 3 3148 3206 3191  
654 3 3186 3206 3191  
655 3 3189 3208 3190  
656 3 3347 3208 3190  
657 3 3188 3210 3193  
658 3 3226 3210 3193  
659 3 3187 3212 3192  
660 3 3029 3212 3192  
661 3 3188 3246 3231  
662 3 3226 3246 3231  
663 3 3229 3248 3230  
664 3 3387 3248 3230  
665 3 3228 3250 3233  
666 3 3266 3250 3233  
667 3 3227 3252 3232  
668 3 3069 3252 3232  
669 3 3228 3286 3271  
670 3 3266 3286 3271  
671 3 3269 3288 3270  
672 3 3427 3288 3270  
673 1 3268 3290 3273  
674 2 2321 3291 3300

675 3 3267 3292 3272  
676 3 3109 3292 3272  
677 1 3306 3326 3311  
678 2 2485 3327 3338  
679 3 3309 3328 3310  
680 3 3467 3328 3310  
681 3 3308 3330 3313  
682 3 3346 3330 3313  
683 3 3307 3332 3312  
684 3 3149 3332 3312  
685 3 3308 3366 3351  
686 3 3346 3366 3351  
687 3 3349 3368 3350  
688 3 3507 3368 3350  
689 3 3348 3370 3353  
690 3 3386 3370 3353  
691 3 3347 3372 3352  
692 3 3189 3372 3352  
693 3 3348 3406 3391  
694 3 3386 3406 3391  
695 3 3389 3408 3390  
696 3 3547 3408 3390  
697 3 3388 3410 3393  
698 3 3426 3410 3393  
699 3 3387 3412 3392  
700 3 3229 3412 3392  
701 3 3388 3446 3431  
702 3 3426 3446 3431  
703 3 3429 3448 3430  
704 3 3587 3448 3430  
705 1 3428 3450 3433  
706 2 2487 3451 3460  
707 3 3427 3452 3432  
708 3 3269 3452 3432  
709 1 3466 3486 3471  
710 2 2651 3487 3498  
711 3 3469 3488 3470  
712 3 3627 3488 3470  
713 3 3468 3490 3473  
714 3 3506 3490 3473  
715 3 3467 3492 3472  
716 3 3309 3492 3472  
717 3 3468 3526 3511  
718 3 3506 3526 3511  
719 3 3509 3528 3510  
720 3 3667 3528 3510  
721 3 3508 3530 3513  
722 3 3546 3530 3513  
723 3 3507 3532 3512  
724 3 3349 3532 3512  
725 3 3508 3566 3551  
726 3 3546 3566 3551  
727 3 3549 3568 3550  
728 3 3707 3568 3550  
729 3 3548 3570 3553  
730 3 3586 3570 3553  
731 3 3547 3572 3552  
732 3 3389 3572 3552  
733 3 3548 3606 3591  
734 3 3586 3606 3591  
735 3 3589 3608 3590  
736 3 3747 3608 3590  
737 1 3588 3610 3593  
738 2 2653 3611 3620  
739 3 3587 3612 3592  
740 3 3429 3612 3592  
741 1 3626 3646 3631  
742 2 2817 3647 3658  
743 3 3629 3648 3630  
744 3 3787 3648 3630  
745 3 3628 3650 3633  
746 3 3666 3650 3633  
747 3 3627 3652 3632  
748 3 3469 3652 3632  
749 3 3628 3686 3671  
750 3 3666 3686 3671  
751 3 3669 3688 3670  
752 3 3827 3688 3670  
753 3 3668 3690 3673  
754 3 3706 3690 3673  
755 3 3667 3692 3672  
756 3 3509 3692 3672  
757 3 3668 3726 3711  
758 3 3706 3726 3711  
759 3 3709 3728 3710  
760 3 3867 3728 3710  
761 3 3708 3730 3713  
762 3 3746 3730 3713  
763 3 3707 3732 3712  
764 3 3549 3732 3712  
765 3 3708 3766 3751  
766 3 3746 3766 3751  
767 3 3749 3768 3750

```

768 3 3907 3768 3750
769 1 3748 3770 3753
770 2 2819 3771 3780
771 3 3747 3772 3752
772 3 3589 3772 3752
773 1 3786 3806 3791
774 2 2983 3807 3818
775 3 3789 3808 3790
776 3 2987 3808 3790
777 3 3788 3810 3793
778 3 3826 3810 3793
779 3 3787 3812 3792
780 3 3629 3812 3792
781 3 3788 3846 3831
782 3 3826 3846 3831
783 3 3829 3848 3830
784 3 3027 3848 3830
785 3 3828 3850 3833
786 3 3866 3850 3833
787 3 3827 3852 3832
788 3 3669 3852 3832
789 3 3828 3886 3871
790 3 3866 3886 3871
791 3 3869 3888 3870
792 3 3067 3888 3870
793 3 3868 3890 3873
794 3 3906 3890 3873
795 3 3867 3892 3872
796 3 3709 3892 3872
797 3 3868 3926 3911
798 3 3906 3926 3911
799 3 3909 3928 3910
800 3 3107 3928 3910
801 1 3908 3930 3913
802 2 2985 3931 3940
803 3 3907 3932 3912
804 3 3749 3932 3912
805 2 3949 3946 157
806 2 3981 3947 40
807 2 3955 3951 322
808 2 3953 3952 205
809 2 3961 3957 488
810 2 3959 3958 371
811 2 3967 3963 654
812 2 3965 3964 537
813 2 3973 3969 820
814 2 3971 3970 703
815 2 3979 3975 986
816 2 3977 3976 869

```

## LAMMPS Input Script:

```

units      real
atom_style full
boundary   p p p
pair_style lj/cut/coul/long 10
pair_modify mix arithmetic
angle_style harmonic
bond_style morse

read_data 010-6x4x4Clean.data

kspace_style ewald 0.0001
special_bonds lj 0.0 0.0 0.5
special_bonds coul 0.0 0.0 0.8333

thermo_style custom step etotal ke pe ebond eangle edihed evdwl ecoul elong temp press vol lx ly lz
thermo_modify lost error
thermo      100

timestep   1.0
run_style  respa 2 2 pair 1 kspace 2

velocity all create 298 1103 dist gaussian

fix 1 all nve
fix 2 all temp/rescale 1 298.0 298.0 5 1.0

restart 10000 restart.1 restart.2

run 1000000

unfix 2

run 1000000

timestep .001

unfix 1
fix 3 all nve

```



```

fix 4 all press/berendsen x 10000 1.0 1000.0 z 10000 1.0 1000.0
fix 5 all temp/rescale 1 298.0 298.0 5 1.0

run 1000000

unfix 4
unfix 5
fix 6 all press/berendsen x 1.0 1.0 10000.0 z 1.0 1.0 10000.0
fix 7 all temp/berendsen 298.0 298.0 100.0
timestep .01

run 1000000

timestep .1
unfix 6
unfix 7
fix 8 all press/berendsen x 1.0 1.0 100000.0 z 1.0 1.0 100000.0
fix 9 all temp/berendsen 298.0 298.0 100.0

run 1000000

timestep 1.0

unfix 8
unfix 9
fix 10 all press/berendsen x 1.0 1.0 1000000.0 z 1.0 1.0 1000000.0
fix 11 all temp/berendsen 298.0 298.0 100.0

run 10000000

unfix 10
unfix 11

run 10000000

dump 1 all custom 2 dump.velo type id x y z vx vy vz
dump_modify 1 sort 2

run 5000000

```

## 010 Pyrophyllite Face Deuterated

### LAMMPS Data File:

LAMMPS data file. clayff2lmp v1.0.0 / 03 Oct 2017 / CGMM for 010-6x4x4-dClean

```

3984 atoms
480 bonds
816 angles
  0 dihedrals
  0 impropers

8 atom types
3 bond types types
3 angle types types

-15.530100000 15.530100000 xlo xhi
-27.818200000 27.818200000 ylo yhi
-18.665000000 18.665000000 zlo zhi

Masses

 1 26.981540 # ao
 2 1.007970 # ho
 3 2.015940 # do
 4 15.999400 # ob
 5 15.999400 # oho
 6 15.999400 # oht
 7 15.999400 # oh
 8 28.085500 # st

Pair Coeffs # lj/cut/coul/long

 1 0.0000013297 4.2713219316 # ao
 2 0.0000000000 0.0000000000 # ho
 3 0.0000000000 0.0000000000 # do
 4 0.1554164124 3.1655200879 # ob
 5 0.1554164124 3.1655200879 # oho
 6 0.1554164124 3.1655200879 # oht
 7 0.1554164124 3.1655200879 # oh
 8 0.0000018402 3.3019566252 # st

Bond Coeffs # harmonic

 1 132.2491 2.1815 0.945 # ho-oh
 2 132.2491 2.1815 0.945 # do-oho
 3 132.2491 2.1815 0.945 # do-oht

```

Angle Coeffs # harmonic

1 15.0000 110.0000 # ao-oho-do  
 2 15.0000 100.0000 # do-oh-st  
 3 15.0000 110.0000 # ao-oh-ho

Atoms # full

1	1	1	1.575000	2.588555029	1.474661568	9.332770632	0	0	0	# ao
2	1	1	1.575000	0.000205029	5.929211568	9.332770632	0	0	0	# ao
3	1	1	1.575000	2.588144971	7.434438432	9.332229368	0	0	0	# ao
4	1	1	1.575000	5.176494971	2.979888432	9.332229368	0	0	0	# ao
5	1	2	0.425000	3.734650872	4.457267322	10.818615063	0	0	0	# ho
6	1	3	0.425000	1.146300872	0.002717322	10.818615063	0	0	0	# do
7	1	2	0.425000	1.442049128	4.451832678	7.846384937	0	0	0	# ho
8	1	2	0.425000	4.030399128	8.906382678	7.846384937	0	0	0	# ho
9	1	4	-1.050000	0.981314655	1.677501481	8.299077932	0	0	0	# ob
10	1	4	-1.050000	5.023517264	6.305096126	6.100653738	0	0	0	# ob
11	1	4	-1.050000	3.570244487	2.773649320	8.298868622	0	0	0	# ob
12	1	4	-1.050000	2.434839092	7.048710300	6.099420289	0	0	0	# ob
13	1	4	-1.050000	0.981894487	7.228199320	8.298868622	0	0	0	# ob
14	1	4	-1.050000	1.606455513	6.135450680	10.366131378	0	0	0	# ob
15	1	4	-1.050000	5.023189092	2.594160300	6.099420289	0	0	0	# ob
16	1	4	-1.050000	1.607035345	2.777048519	10.365922068	0	0	0	# ob
17	1	4	-1.050000	2.741532736	7.058553874	12.564346262	0	0	0	# ob
18	1	4	-1.050000	4.195385345	7.231598519	10.365922068	0	0	0	# ob
19	1	4	-1.050000	0.153182736	2.604003874	12.564346262	0	0	0	# ob
20	1	4	-1.050000	2.741860908	1.860389700	12.565579711	0	0	0	# ob
21	1	5	-0.950000	1.999257657	0.000940996	10.345082885	0	0	0	# oho
22	1	6	-0.950000	4.667081651	0.003976970	12.393982417	0	0	0	# oht
23	1	7	-0.950000	4.587607657	4.455490996	10.345082885	0	0	0	# oh
24	1	4	-1.050000	2.078731651	4.458526970	12.393982417	0	0	0	# ob
25	1	7	-0.950000	3.177442343	8.908159004	8.319917115	0	0	0	# oh
26	1	4	-1.050000	0.509618349	8.905123030	6.271017583	0	0	0	# ob
27	1	7	-0.950000	0.589092343	4.453609004	8.319917115	0	0	0	# oh
28	1	4	-1.050000	3.097968349	4.450573030	6.271017583	0	0	0	# ob
29	1	4	-1.050000	4.194805513	1.680900680	10.366131378	0	0	0	# ob
30	1	4	-1.050000	0.153510908	6.314939700	12.565579711	0	0	0	# ob
31	1	4	-1.050000	3.569664655	6.132051481	8.299077932	0	0	0	# ob
32	1	4	-1.050000	2.435167264	1.850546126	6.100653738	0	0	0	# ob
33	1	8	2.100000	4.222997014	1.527119204	11.995277170	0	0	0	# st
34	1	8	2.100000	3.542027774	5.973370782	6.670701903	0	0	0	# st
35	1	8	2.100000	0.953702986	7.381980796	6.669722830	0	0	0	# st
36	1	8	2.100000	3.542052986	2.927430796	6.669722830	0	0	0	# st
37	1	8	2.100000	4.223022226	7.390279218	11.994298097	0	0	0	# st
38	1	8	2.100000	1.634672226	2.935729218	11.994298097	0	0	0	# st
39	1	8	2.100000	1.634647014	5.981669204	11.995277170	0	0	0	# st
40	1	8	2.100000	0.953677774	1.518820782	6.670701903	0	0	0	# st
41	1	1	1.575000	2.588555029	10.383761568	9.332770632	0	0	0	# ao
42	1	1	1.575000	0.000205029	14.838311568	9.332770632	0	0	0	# ao
43	1	1	1.575000	2.588144971	16.343538432	9.332229368	0	0	0	# ao
44	1	1	1.575000	5.176494971	11.889888432	9.332229368	0	0	0	# ao
45	1	2	0.425000	3.734650872	13.366367322	10.818615063	0	0	0	# ho
46	1	2	0.425000	1.146300872	8.911817322	10.818615063	0	0	0	# ho
47	1	2	0.425000	1.442049128	13.360932678	7.846384937	0	0	0	# ho
48	1	2	0.425000	4.030399128	17.815482678	7.846384937	0	0	0	# ho
49	1	4	-1.050000	0.981314655	10.586601481	8.299077932	0	0	0	# ob
50	1	4	-1.050000	5.023517264	15.214196126	6.100653738	0	0	0	# ob
51	1	4	-1.050000	3.570244487	11.682749320	8.298868622	0	0	0	# ob
52	1	4	-1.050000	2.434839092	15.957810300	6.099420289	0	0	0	# ob
53	1	4	-1.050000	0.981894487	16.137299320	8.298868622	0	0	0	# ob
54	1	4	-1.050000	1.606455513	15.044550680	10.366131378	0	0	0	# ob
55	1	4	-1.050000	5.023189092	11.503260300	6.099420289	0	0	0	# ob
56	1	4	-1.050000	1.607035345	11.686148519	10.365922068	0	0	0	# ob
57	1	4	-1.050000	2.741532736	15.967653874	12.564346262	0	0	0	# ob
58	1	4	-1.050000	4.195385345	16.140698519	10.365922068	0	0	0	# ob
59	1	4	-1.050000	0.153182736	11.513103874	12.564346262	0	0	0	# ob
60	1	4	-1.050000	2.741860908	10.769489700	12.565579711	0	0	0	# ob
61	1	7	-0.950000	1.999257657	8.910040996	10.345082885	0	0	0	# oh
62	1	4	-1.050000	4.667081651	8.913076970	12.393982417	0	0	0	# ob
63	1	7	-0.950000	4.587607657	13.364590996	10.345082885	0	0	0	# oh
64	1	4	-1.050000	2.078731651	13.367626970	12.393982417	0	0	0	# ob
65	1	7	-0.950000	3.177442343	17.817259004	8.319917115	0	0	0	# oh
66	1	4	-1.050000	0.509618349	17.814223030	6.271017583	0	0	0	# ob
67	1	7	-0.950000	0.589092343	13.362709004	8.319917115	0	0	0	# oh
68	1	4	-1.050000	3.097968349	13.359673030	6.271017583	0	0	0	# ob
69	1	4	-1.050000	4.194805513	10.590000680	10.366131378	0	0	0	# ob
70	1	4	-1.050000	0.153510908	15.224039700	12.565579711	0	0	0	# ob
71	1	4	-1.050000	3.569664655	15.041151481	8.299077932	0	0	0	# ob
72	1	4	-1.050000	2.435167264	10.759646126	6.100653738	0	0	0	# ob
73	1	8	2.100000	4.222997014	10.436219204	11.995277170	0	0	0	# st
74	1	8	2.100000	3.542027774	14.882470782	6.670701903	0	0	0	# st
75	1	8	2.100000	0.953702986	16.291080796	6.669722830	0	0	0	# st
76	1	8	2.100000	3.542052986	11.836530796	6.669722830	0	0	0	# st
77	1	8	2.100000	4.223022226	16.299379218	11.994298097	0	0	0	# st
78	1	8	2.100000	1.634672226	11.844829218	11.994298097	0	0	0	# st
79	1	8	2.100000	1.634647014	14.890769204	11.995277170	0	0	0	# st
80	1	8	2.100000	0.953677774	10.427920782	6.670701903	0	0	0	# st
81	1	1	1.575000	2.588555029	19.292861568	9.332770632	0	0	0	# ao
82	1	1	1.575000	0.000205029	23.747411568	9.332770632	0	0	0	# ao
83	1	1	1.575000	2.588144971	25.252638432	9.332229368	0	0	0	# ao
84	1	1	1.575000	5.176494971	20.798088432	9.332229368	0	0	0	# ao
85	1	2	0.425000	3.734650872	22.275467322	10.818615063	0	0	0	# ho

86	1	2	0.425000	1.146300872	17.820917322	10.818615063	0	0	0	#	ho
87	1	2	0.425000	1.442049128	22.270032678	7.846384937	0	0	0	#	ho
88	1	2	0.425000	4.030399128	26.724582678	7.846384937	0	0	0	#	ho
89	1	4	-1.050000	0.981314655	19.495701481	8.299077932	0	0	0	#	ob
90	1	4	-1.050000	5.023517264	24.123296126	6.100653738	0	0	0	#	ob
91	1	4	-1.050000	3.570244487	20.591849320	8.298868622	0	0	0	#	ob
92	1	4	-1.050000	2.434839092	24.866910300	6.099420289	0	0	0	#	ob
93	1	4	-1.050000	0.981894487	25.046399320	8.298868622	0	0	0	#	ob
94	1	4	-1.050000	1.606455513	23.953650680	10.366131378	0	0	0	#	ob
95	1	4	-1.050000	5.023189092	20.412360300	6.099420289	0	0	0	#	ob
96	1	4	-1.050000	1.607035345	20.595248519	10.365922068	0	0	0	#	ob
97	1	4	-1.050000	2.741532736	24.876753874	12.564346262	0	0	0	#	ob
98	1	4	-1.050000	4.195385345	25.049798519	10.365922068	0	0	0	#	ob
99	1	4	-1.050000	0.153182736	20.422203874	12.564346262	0	0	0	#	ob
100	1	4	-1.050000	2.741860908	19.678589700	12.565579711	0	0	0	#	ob
101	1	7	-0.950000	1.999257657	17.819140996	10.345082885	0	0	0	#	oh
102	1	4	-1.050000	4.667081651	17.822176970	12.393982417	0	0	0	#	ob
103	1	7	-0.950000	4.587607657	22.273690996	10.345082885	0	0	0	#	oh
104	1	4	-1.050000	2.078731651	22.276726970	12.393982417	0	0	0	#	ob
105	1	7	-0.950000	3.177442343	26.726359004	8.319917115	0	0	0	#	oh
106	1	4	-1.050000	0.509618349	26.723323030	6.271017583	0	0	0	#	ob
107	1	7	-0.950000	0.589092343	22.271809004	8.319917115	0	0	0	#	oh
108	1	4	-1.050000	3.097968349	22.268773030	6.271017583	0	0	0	#	ob
109	1	4	-1.050000	4.194805513	19.499100680	10.366131378	0	0	0	#	ob
110	1	4	-1.050000	0.153510908	24.133139700	12.565579711	0	0	0	#	ob
111	1	4	-1.050000	3.569664655	23.950251481	8.299077932	0	0	0	#	ob
112	1	4	-1.050000	2.435167264	19.668746126	6.100653738	0	0	0	#	ob
113	1	8	2.100000	4.222997014	19.345319204	11.995277170	0	0	0	#	st
114	1	8	2.100000	3.542027774	23.791570782	6.670701903	0	0	0	#	st
115	1	8	2.100000	0.953702986	25.200180796	6.669722830	0	0	0	#	st
116	1	8	2.100000	3.542052986	20.745630796	6.669722830	0	0	0	#	st
117	1	8	2.100000	4.223022226	25.208479218	11.994298097	0	0	0	#	st
118	1	8	2.100000	1.634672226	20.753929218	11.994298097	0	0	0	#	st
119	1	8	2.100000	1.634647014	23.799869204	11.995277170	0	0	0	#	st
120	1	8	2.100000	0.953677774	19.337020782	6.670701903	0	0	0	#	st
121	1	1	1.575000	2.588555029	-27.434438432	9.332770632	0	1	0	#	ao
122	1	1	1.575000	0.000205029	-22.979888432	9.332770632	0	1	0	#	ao
123	1	1	1.575000	2.588144971	-21.474661568	9.332229368	0	1	0	#	ao
124	1	1	1.575000	5.176494971	-25.929211568	9.332229368	0	1	0	#	ao
125	1	2	0.425000	3.734650872	-24.451832678	10.818615063	0	1	0	#	ho
126	1	2	0.425000	1.146300872	26.730017322	10.818615063	0	0	0	#	ho
127	1	2	0.425000	1.442049128	-24.457267322	7.846384937	0	1	0	#	ho
128	1	3	0.425000	4.030399128	-20.002717322	7.846384937	0	1	0	#	do
129	1	4	-1.050000	0.981314655	-27.231598519	8.299077932	0	1	0	#	ob
130	1	4	-1.050000	5.023517264	-22.604003874	6.100653738	0	1	0	#	ob
131	1	4	-1.050000	3.570244487	-26.135450680	8.298868622	0	1	0	#	ob
132	1	4	-1.050000	2.434839092	-21.860389700	6.099420289	0	1	0	#	ob
133	1	4	-1.050000	0.981894487	-21.680900680	8.298868622	0	1	0	#	ob
134	1	4	-1.050000	1.606455513	-22.773649320	10.366131378	0	1	0	#	ob
135	1	4	-1.050000	5.023189092	-26.314939700	6.099420289	0	1	0	#	ob
136	1	4	-1.050000	1.607035345	-26.132051481	10.365922068	0	1	0	#	ob
137	1	4	-1.050000	2.741532736	-21.850546126	12.564346262	0	1	0	#	ob
138	1	4	-1.050000	4.195385345	-21.677501481	10.365922068	0	1	0	#	ob
139	1	4	-1.050000	0.153182736	-26.305096126	12.564346262	0	1	0	#	ob
140	1	4	-1.050000	2.741860908	-27.048710300	12.565579711	0	1	0	#	ob
141	1	7	-0.950000	1.999257657	26.728240996	10.345082885	0	0	0	#	oh
142	1	4	-1.050000	4.667081651	26.731276970	12.393982417	0	0	0	#	ob
143	1	7	-0.950000	4.587607657	-24.453609004	10.345082885	0	1	0	#	oh
144	1	4	-1.050000	2.078731651	-24.450573030	12.393982417	0	1	0	#	ob
145	1	5	-0.950000	3.177442343	-20.000940996	8.319917115	0	1	0	#	oho
146	1	6	-0.950000	0.509618349	-20.003976970	6.271017583	0	1	0	#	oht
147	1	7	-0.950000	0.589092343	-24.455490996	8.319917115	0	1	0	#	oh
148	1	4	-1.050000	3.097968349	-24.458526970	6.271017583	0	1	0	#	ob
149	1	4	-1.050000	4.194805513	-27.228199320	10.366131378	0	1	0	#	ob
150	1	4	-1.050000	0.153510908	-22.594160300	12.565579711	0	1	0	#	ob
151	1	4	-1.050000	3.569664655	-22.777048519	8.299077932	0	1	0	#	ob
152	1	4	-1.050000	2.435167264	-27.058553874	6.100653738	0	1	0	#	ob
153	1	8	2.100000	4.222997014	-27.381980796	11.995277170	0	1	0	#	st
154	1	8	2.100000	3.542027774	-22.935729218	6.670701903	0	1	0	#	st
155	1	8	2.100000	0.953702986	-21.527119204	6.669722830	0	1	0	#	st
156	1	8	2.100000	3.542052986	-25.981669204	6.669722830	0	1	0	#	st
157	1	8	2.100000	4.223022226	-21.518820782	11.994298097	0	1	0	#	st
158	1	8	2.100000	1.634672226	-25.973370782	11.994298097	0	1	0	#	st
159	1	8	2.100000	1.634647014	-22.927430796	11.995277170	0	1	0	#	st
160	1	8	2.100000	0.953677774	-27.390279218	6.670701903	0	1	0	#	st
161	1	6	-0.950000	4.737466427	-19.680858114	-16.076279050	0	1	1	#	oht
162	1	6	-0.950000	0.304938203	-0.272172439	15.863272887	0	0	0	#	oht
163	1	3	0.425000	4.999988619	-1.054326608	-15.567929463	0	0	1	#	do
164	1	3	0.425000	4.863848964	-18.596754758	-16.278386456	0	1	1	#	do
165	1	3	0.425000	0.113048915	-19.012312375	15.301136949	0	1	0	#	do
166	2	1	1.575000	7.765255029	1.474661568	9.332770632	0	0	0	#	ao
167	2	1	1.575000	5.176905029	5.929211568	9.332770632	0	0	0	#	ao
168	2	1	1.575000	7.764844971	7.434438432	9.332229368	0	0	0	#	ao
169	2	1	1.575000	10.353194971	2.979888432	9.332229368	0	0	0	#	ao
170	2	2	0.425000	8.911350872	4.457267322	10.818615063	0	0	0	#	ho
171	2	3	0.425000	6.323000872	0.002717322	10.818615063	0	0	0	#	do
172	2	2	0.425000	6.618749128	4.451832678	7.846384937	0	0	0	#	ho
173	2	2	0.425000	9.207099128	8.906382678	7.846384937	0	0	0	#	ho
174	2	4	-1.050000	6.158014655	1.677501481	8.299077932	0	0	0	#	ob
175	2	4	-1.050000	10.200217264	6.305096126	6.100653738	0	0	0	#	ob
176	2	4	-1.050000	8.746944487	2.773649320	8.298868622	0	0	0	#	ob
177	2	4	-1.050000	7.611539092	7.048710300	6.099420289	0	0	0	#	ob
178	2	4	-1.050000	6.158594487	7.228199320	8.298868622	0	0	0	#	ob

179	2	4	-1.050000	6.783155513	6.135450680	10.366131378	0	0	0	#	ob
180	2	4	-1.050000	10.199889092	2.594160300	6.099420289	0	0	0	#	ob
181	2	4	-1.050000	6.783735345	2.777048519	10.365922068	0	0	0	#	ob
182	2	4	-1.050000	7.918232736	7.058553874	12.564346262	0	0	0	#	ob
183	2	4	-1.050000	9.372085345	7.231598519	10.365922068	0	0	0	#	ob
184	2	4	-1.050000	5.329882736	2.604003874	12.564346262	0	0	0	#	ob
185	2	4	-1.050000	7.918560908	1.860389700	12.565579711	0	0	0	#	ob
186	2	5	-0.950000	7.175957657	0.000940996	10.345082885	0	0	0	#	oh
187	2	6	-0.950000	9.843781651	0.003976970	12.393982417	0	0	0	#	oh
188	2	7	-0.950000	9.764307657	4.455490996	10.345082885	0	0	0	#	oh
189	2	4	-1.050000	7.255431651	4.458526970	12.393982417	0	0	0	#	ob
190	2	7	-0.950000	8.354142343	8.908159004	8.319917115	0	0	0	#	oh
191	2	4	-1.050000	5.686318349	8.905123030	6.271017583	0	0	0	#	ob
192	2	7	-0.950000	5.765792343	4.453609004	8.319917115	0	0	0	#	oh
193	2	4	-1.050000	8.274668349	4.450573030	6.271017583	0	0	0	#	ob
194	2	4	-1.050000	9.371505513	1.680900680	10.366131378	0	0	0	#	ob
195	2	4	-1.050000	5.330210908	6.314939700	12.565579711	0	0	0	#	ob
196	2	4	-1.050000	8.746364655	6.132051481	8.299077932	0	0	0	#	ob
197	2	4	-1.050000	7.611867264	1.850546126	6.100653738	0	0	0	#	ob
198	2	8	2.100000	9.399697014	1.527119204	11.995277170	0	0	0	#	st
199	2	8	2.100000	8.718727774	5.973370782	6.670701903	0	0	0	#	st
200	2	8	2.100000	6.130402986	7.381980796	6.669722830	0	0	0	#	st
201	2	8	2.100000	8.718752986	2.927430796	6.669722830	0	0	0	#	st
202	2	8	2.100000	9.399722226	7.390279218	11.994298097	0	0	0	#	st
203	2	8	2.100000	6.811372226	2.935729218	11.994298097	0	0	0	#	st
204	2	8	2.100000	6.811347014	5.981669204	11.995277170	0	0	0	#	st
205	2	8	2.100000	6.130377774	1.518820782	6.670701903	0	0	0	#	st
206	2	1	1.575000	7.765255029	10.383761568	9.332770632	0	0	0	#	ao
207	2	1	1.575000	5.176905029	14.838311568	9.332770632	0	0	0	#	ao
208	2	1	1.575000	7.764844971	16.343538432	9.332229368	0	0	0	#	ao
209	2	1	1.575000	10.353194971	11.888988432	9.332229368	0	0	0	#	ao
210	2	2	0.425000	8.911350872	13.366367322	10.818615063	0	0	0	#	ho
211	2	2	0.425000	6.323000872	8.911817322	10.818615063	0	0	0	#	ho
212	2	2	0.425000	6.618749128	13.360932678	7.846384937	0	0	0	#	ho
213	2	2	0.425000	9.207099128	17.815482678	7.846384937	0	0	0	#	ho
214	2	4	-1.050000	6.158014655	10.586601481	8.299077932	0	0	0	#	ob
215	2	4	-1.050000	10.200217264	15.214196126	6.100653738	0	0	0	#	ob
216	2	4	-1.050000	8.746944487	11.682749320	8.298868622	0	0	0	#	ob
217	2	4	-1.050000	7.611539092	15.957810300	6.099420289	0	0	0	#	ob
218	2	4	-1.050000	6.158594487	16.137299320	8.298868622	0	0	0	#	ob
219	2	4	-1.050000	6.783155513	15.044550680	10.366131378	0	0	0	#	ob
220	2	4	-1.050000	10.199889092	11.503260300	6.099420289	0	0	0	#	ob
221	2	4	-1.050000	6.783735345	11.686148519	10.365922068	0	0	0	#	ob
222	2	4	-1.050000	7.918232736	15.967653874	12.564346262	0	0	0	#	ob
223	2	4	-1.050000	9.372085345	16.140698519	10.365922068	0	0	0	#	ob
224	2	4	-1.050000	5.329882736	11.513103874	12.564346262	0	0	0	#	ob
225	2	4	-1.050000	7.918560908	10.769489700	12.565579711	0	0	0	#	ob
226	2	7	-0.950000	7.175957657	8.910040996	10.345082885	0	0	0	#	oh
227	2	4	-1.050000	9.843781651	8.913076970	12.393982417	0	0	0	#	ob
228	2	7	-0.950000	9.764307657	13.364590996	10.345082885	0	0	0	#	oh
229	2	4	-1.050000	7.255431651	13.367626970	12.393982417	0	0	0	#	ob
230	2	7	-0.950000	8.354142343	17.817259004	8.319917115	0	0	0	#	oh
231	2	4	-1.050000	5.686318349	17.814223030	6.271017583	0	0	0	#	ob
232	2	7	-0.950000	5.765792343	13.362709004	8.319917115	0	0	0	#	oh
233	2	4	-1.050000	8.274668349	13.359673030	6.271017583	0	0	0	#	ob
234	2	4	-1.050000	9.371505513	10.590000680	10.366131378	0	0	0	#	ob
235	2	4	-1.050000	5.330210908	15.224039700	12.565579711	0	0	0	#	ob
236	2	4	-1.050000	8.746364655	15.041151481	8.299077932	0	0	0	#	ob
237	2	4	-1.050000	7.611867264	10.759646126	6.100653738	0	0	0	#	ob
238	2	8	2.100000	9.399697014	10.436219204	11.995277170	0	0	0	#	st
239	2	8	2.100000	8.718727774	14.882470782	6.670701903	0	0	0	#	st
240	2	8	2.100000	6.130402986	16.291080796	6.669722830	0	0	0	#	st
241	2	8	2.100000	8.718752986	11.836530796	6.669722830	0	0	0	#	st
242	2	8	2.100000	9.399722226	16.299379218	11.994298097	0	0	0	#	st
243	2	8	2.100000	6.811372226	11.844829218	11.994298097	0	0	0	#	st
244	2	8	2.100000	6.811347014	14.890769204	11.995277170	0	0	0	#	st
245	2	8	2.100000	6.130377774	10.427920782	6.670701903	0	0	0	#	st
246	2	1	1.575000	7.765255029	19.292861568	9.332770632	0	0	0	#	ao
247	2	1	1.575000	5.176905029	23.747411568	9.332770632	0	0	0	#	ao
248	2	1	1.575000	7.764844971	25.252638432	9.332229368	0	0	0	#	ao
249	2	1	1.575000	10.353194971	20.798088432	9.332229368	0	0	0	#	ao
250	2	2	0.425000	8.911350872	22.275467322	10.818615063	0	0	0	#	ho
251	2	2	0.425000	6.323000872	17.820917322	10.818615063	0	0	0	#	ho
252	2	2	0.425000	6.618749128	22.270032678	7.846384937	0	0	0	#	ho
253	2	2	0.425000	9.207099128	26.724582678	7.846384937	0	0	0	#	ho
254	2	4	-1.050000	6.158014655	19.495701481	8.299077932	0	0	0	#	ob
255	2	4	-1.050000	10.200217264	24.123296126	6.100653738	0	0	0	#	ob
256	2	4	-1.050000	8.746944487	20.591849320	8.298868622	0	0	0	#	ob
257	2	4	-1.050000	7.611539092	24.866910300	6.099420289	0	0	0	#	ob
258	2	4	-1.050000	6.158594487	25.046399320	8.298868622	0	0	0	#	ob
259	2	4	-1.050000	6.783155513	23.953650680	10.366131378	0	0	0	#	ob
260	2	4	-1.050000	10.199889092	20.412360300	6.099420289	0	0	0	#	ob
261	2	4	-1.050000	6.783735345	20.595248519	10.365922068	0	0	0	#	ob
262	2	4	-1.050000	7.918232736	24.876753874	12.564346262	0	0	0	#	ob
263	2	4	-1.050000	9.372085345	25.049798519	10.365922068	0	0	0	#	ob
264	2	4	-1.050000	5.329882736	20.422203874	12.564346262	0	0	0	#	ob
265	2	4	-1.050000	7.918560908	19.678589700	12.565579711	0	0	0	#	ob
266	2	7	-0.950000	7.175957657	17.819140996	10.345082885	0	0	0	#	oh
267	2	4	-1.050000	9.843781651	17.822176970	12.393982417	0	0	0	#	ob
268	2	7	-0.950000	9.764307657	22.273690996	10.345082885	0	0	0	#	oh
269	2	4	-1.050000	7.255431651	22.276726970	12.393982417	0	0	0	#	ob
270	2	7	-0.950000	8.354142343	26.726359004	8.319917115	0	0	0	#	oh
271	2	4	-1.050000	5.686318349	26.723323030	6.271017583	0	0	0	#	ob

272	2	7	-0.950000	5.765792343	22.271809004	8.319917115	0	0	0	oh
273	2	4	-1.050000	8.274668349	22.268773030	6.271017583	0	0	0	ob
274	2	4	-1.050000	9.371505513	19.499100680	10.366131378	0	0	0	ob
275	2	4	-1.050000	5.330210908	24.133139700	12.565579711	0	0	0	ob
276	2	4	-1.050000	8.746364655	23.950251481	8.299077932	0	0	0	ob
277	2	4	-1.050000	7.611867264	19.668746126	6.100653738	0	0	0	ob
278	2	8	2.100000	9.399697014	19.345319204	11.995277170	0	0	0	st
279	2	8	2.100000	8.718727774	23.791570782	6.670701903	0	0	0	st
280	2	8	2.100000	6.130402986	25.200180796	6.669722830	0	0	0	st
281	2	8	2.100000	8.718752986	20.745630796	6.669722830	0	0	0	st
282	2	8	2.100000	9.399722226	25.208479218	11.994298097	0	0	0	st
283	2	8	2.100000	6.811372226	20.753929218	11.994298097	0	0	0	st
284	2	8	2.100000	6.811347014	23.799869204	11.995277170	0	0	0	st
285	2	8	2.100000	6.130377774	19.337020782	6.670701903	0	0	0	st
286	2	1	1.575000	7.765255029	-27.434438432	9.332770632	0	1	0	ao
287	2	1	1.575000	5.176905029	-22.979888432	9.332770632	0	1	0	ao
288	2	1	1.575000	7.764844971	-21.474661568	9.332229368	0	1	0	ao
289	2	1	1.575000	10.353194971	-25.929211568	9.332229368	0	1	0	ao
290	2	2	0.425000	8.911350872	-24.451832678	10.818615063	0	1	0	ho
291	2	2	0.425000	6.323000872	26.730017322	10.818615063	0	0	0	ho
292	2	2	0.425000	6.618749128	-24.457267322	7.846384937	0	1	0	ho
293	2	3	0.425000	9.207099128	-20.002717322	7.846384937	0	1	0	do
294	2	4	-1.050000	6.158014655	-27.231598519	8.299077932	0	1	0	ob
295	2	4	-1.050000	10.200217264	-22.604003874	6.100653738	0	1	0	ob
296	2	4	-1.050000	8.746944487	-26.135450680	8.298868622	0	1	0	ob
297	2	4	-1.050000	7.611539092	-21.860389700	6.099420289	0	1	0	ob
298	2	4	-1.050000	6.158594487	-21.680900680	8.298868622	0	1	0	ob
299	2	4	-1.050000	6.783155513	-22.773649320	10.366131378	0	1	0	ob
300	2	4	-1.050000	10.199889092	-26.314939700	6.099420289	0	1	0	ob
301	2	4	-1.050000	6.783735345	-26.132051481	10.365922068	0	1	0	ob
302	2	4	-1.050000	7.918232736	-21.850546126	12.564346262	0	1	0	ob
303	2	4	-1.050000	9.372085345	-21.677501481	10.365922068	0	1	0	ob
304	2	4	-1.050000	5.329882736	-26.305096126	12.564346262	0	1	0	ob
305	2	4	-1.050000	7.918560908	-27.048710300	12.565579711	0	1	0	ob
306	2	7	-0.950000	7.175957657	26.728240996	10.345082885	0	0	0	oh
307	2	4	-1.050000	9.843781651	26.731276970	12.393982417	0	0	0	ob
308	2	7	-0.950000	9.764307657	-24.453609004	10.345082885	0	1	0	oh
309	2	4	-1.050000	7.255431651	-24.450573030	12.393982417	0	1	0	ob
310	2	5	-0.950000	8.354142343	-20.000940996	8.319917115	0	1	0	oho
311	2	6	-0.950000	5.686318349	-20.003976970	6.271017583	0	1	0	oht
312	2	7	-0.950000	5.765792343	-24.455490996	8.319917115	0	1	0	oh
313	2	4	-1.050000	8.274668349	-24.458526970	6.271017583	0	1	0	ob
314	2	4	-1.050000	9.371505513	-27.228199320	10.366131378	0	1	0	ob
315	2	4	-1.050000	5.330210908	-22.594160300	12.565579711	0	1	0	ob
316	2	4	-1.050000	8.746364655	-22.777048519	8.299077932	0	1	0	ob
317	2	4	-1.050000	7.611867264	-27.058553874	6.100653738	0	1	0	ob
318	2	8	2.100000	9.399697014	-27.381980796	11.995277170	0	1	0	st
319	2	8	2.100000	8.718727774	-22.935729218	6.670701903	0	1	0	st
320	2	8	2.100000	6.130402986	-21.527119204	6.669722830	0	1	0	st
321	2	8	2.100000	8.718752986	-25.981669204	6.669722830	0	1	0	st
322	2	8	2.100000	9.399722226	-21.518820782	11.994298097	0	1	0	st
323	2	8	2.100000	6.811372226	-25.973370782	11.994298097	0	1	0	st
324	2	8	2.100000	6.811347014	-22.927430796	11.995277170	0	1	0	st
325	2	8	2.100000	6.130377774	-27.390279218	6.670701903	0	1	0	st
326	2	6	-0.950000	9.914166427	-19.680858114	-16.076279050	0	1	1	oht
327	2	6	-0.950000	5.481638203	-0.272172439	15.863272887	0	0	0	oht
328	2	3	0.425000	5.133272253	-1.308055357	15.669139507	0	0	0	do
329	2	3	0.425000	10.176688619	-1.054326608	-15.567929463	0	0	1	do
330	2	3	0.425000	10.040548964	-18.596754758	-16.278386456	0	1	1	do
331	2	3	0.425000	5.289748915	-19.012312375	15.301136949	0	1	0	do
332	3	1	1.575000	12.941955029	1.474661568	9.332770632	0	0	0	ao
333	3	1	1.575000	10.353605029	5.929211568	9.332770632	0	0	0	ao
334	3	1	1.575000	12.941544971	7.434438432	9.332229368	0	0	0	ao
335	3	1	1.575000	15.529894971	2.979888432	9.332229368	0	0	0	ao
336	3	2	0.425000	14.088050872	4.457267322	10.818615063	0	0	0	ho
337	3	3	0.425000	11.499700872	0.002717322	10.818615063	0	0	0	do
338	3	2	0.425000	11.795449128	4.451832678	7.846384937	0	0	0	ho
339	3	2	0.425000	14.383799128	8.906382678	7.846384937	0	0	0	ho
340	3	4	-1.050000	11.334714655	1.677501481	8.299077932	0	0	0	ob
341	3	4	-1.050000	15.376917264	6.305096126	6.100653738	0	0	0	ob
342	3	4	-1.050000	13.923644487	2.773649320	8.298868622	0	0	0	ob
343	3	4	-1.050000	12.788239092	7.048710300	6.099420289	0	0	0	ob
344	3	4	-1.050000	11.335294487	7.228199320	8.298868622	0	0	0	ob
345	3	4	-1.050000	11.959855513	6.135450680	10.366131378	0	0	0	ob
346	3	4	-1.050000	15.376589092	2.594160300	6.099420289	0	0	0	ob
347	3	4	-1.050000	11.960435345	2.777048519	10.365922068	0	0	0	ob
348	3	4	-1.050000	13.094932736	7.058553874	12.564346262	0	0	0	ob
349	3	4	-1.050000	14.548785345	7.231598519	10.365922068	0	0	0	ob
350	3	4	-1.050000	10.506582736	2.604003874	12.564346262	0	0	0	ob
351	3	4	-1.050000	13.095260908	1.860389700	12.565579711	0	0	0	ob
352	3	5	-0.950000	12.352657657	0.000940996	10.345082885	0	0	0	oho
353	3	6	-0.950000	15.020481651	0.003976970	12.393982417	0	0	0	oht
354	3	7	-0.950000	14.941007657	4.455490996	10.345082885	0	0	0	oh
355	3	4	-1.050000	12.432131651	4.458526970	12.393982417	0	0	0	ob
356	3	7	-0.950000	13.530842343	8.908159004	8.319917115	0	0	0	oh
357	3	4	-1.050000	10.863018349	8.905123030	6.271017583	0	0	0	ob
358	3	7	-0.950000	10.942492343	4.453609004	8.319917115	0	0	0	oh
359	3	4	-1.050000	13.451368349	4.450573030	6.271017583	0	0	0	ob
360	3	4	-1.050000	14.548205513	1.680900680	10.366131378	0	0	0	ob
361	3	4	-1.050000	10.506910908	6.314939700	12.565579711	0	0	0	ob
362	3	4	-1.050000	13.923064655	6.132051481	8.299077932	0	0	0	ob
363	3	4	-1.050000	12.788567264	1.850546126	6.100653738	0	0	0	ob
364	3	8	2.100000	14.576397014	1.527119204	11.995277170	0	0	0	st

365	3	8	2.100000	13.895427774	5.973370782	6.670701903	0	0	0	#	st
366	3	8	2.100000	11.307102986	7.381980796	6.669722830	0	0	0	#	st
367	3	8	2.100000	13.895452986	2.927430796	6.669722830	0	0	0	#	st
368	3	8	2.100000	14.576422226	7.390279218	11.994298097	0	0	0	#	st
369	3	8	2.100000	11.988072226	2.935729218	11.994298097	0	0	0	#	st
370	3	8	2.100000	11.988047014	5.981669204	11.995277170	0	0	0	#	st
371	3	8	2.100000	11.307077774	1.518820782	6.670701903	0	0	0	#	st
372	3	1	1.575000	12.941955029	10.383761568	9.332770632	0	0	0	#	ao
373	3	1	1.575000	10.353605029	14.838311568	9.332770632	0	0	0	#	ao
374	3	1	1.575000	12.941544971	16.343538432	9.332229368	0	0	0	#	ao
375	3	1	1.575000	15.529894971	11.888988432	9.332229368	0	0	0	#	ao
376	3	2	0.425000	14.088050872	13.366367322	10.818615063	0	0	0	#	ho
377	3	2	0.425000	11.499700872	8.911817322	10.818615063	0	0	0	#	ho
378	3	2	0.425000	11.795449128	13.360932678	7.846384937	0	0	0	#	ho
379	3	2	0.425000	14.383799128	17.815482678	7.846384937	0	0	0	#	ho
380	3	4	-1.050000	11.334714655	10.586601481	8.299077932	0	0	0	#	ob
381	3	4	-1.050000	15.376917264	15.214196126	6.100653738	0	0	0	#	ob
382	3	4	-1.050000	13.923644487	11.682749320	8.298868622	0	0	0	#	ob
383	3	4	-1.050000	12.788239092	15.957810300	6.099420289	0	0	0	#	ob
384	3	4	-1.050000	11.335294487	16.137299320	8.298868622	0	0	0	#	ob
385	3	4	-1.050000	11.959855513	15.044550680	10.366131378	0	0	0	#	ob
386	3	4	-1.050000	15.376589092	11.503260300	6.099420289	0	0	0	#	ob
387	3	4	-1.050000	11.960435345	11.686148519	10.365922068	0	0	0	#	ob
388	3	4	-1.050000	13.094932736	15.967653874	12.564346262	0	0	0	#	ob
389	3	4	-1.050000	14.548785345	16.140698519	10.365922068	0	0	0	#	ob
390	3	4	-1.050000	10.506582736	11.513103874	12.564346262	0	0	0	#	ob
391	3	4	-1.050000	13.095260908	10.769489700	12.565579711	0	0	0	#	ob
392	3	7	-0.950000	12.352657657	8.910040996	10.345082885	0	0	0	#	oh
393	3	4	-1.050000	15.020481651	8.913076970	12.393982417	0	0	0	#	ob
394	3	7	-0.950000	14.941007657	13.364590996	10.345082885	0	0	0	#	oh
395	3	4	-1.050000	12.432131651	13.367626970	12.393982417	0	0	0	#	ob
396	3	7	-0.950000	13.530842343	17.817259004	8.319917115	0	0	0	#	oh
397	3	4	-1.050000	10.863018349	17.814223030	6.271017583	0	0	0	#	ob
398	3	7	-0.950000	10.942492343	13.362709004	8.319917115	0	0	0	#	oh
399	3	4	-1.050000	13.451368349	13.359673030	6.271017583	0	0	0	#	ob
400	3	4	-1.050000	14.548205513	10.590000680	10.366131378	0	0	0	#	ob
401	3	4	-1.050000	10.506910908	15.224039700	12.565579711	0	0	0	#	ob
402	3	4	-1.050000	13.923064655	15.041151481	8.299077932	0	0	0	#	ob
403	3	4	-1.050000	12.788567264	10.759646126	6.100653738	0	0	0	#	ob
404	3	8	2.100000	14.576397014	10.436219204	11.995277170	0	0	0	#	st
405	3	8	2.100000	13.895427774	14.882470782	6.670701903	0	0	0	#	st
406	3	8	2.100000	11.307102986	16.291080796	6.669722830	0	0	0	#	st
407	3	8	2.100000	13.895452986	11.836530796	6.669722830	0	0	0	#	st
408	3	8	2.100000	14.576422226	16.299379218	11.994298097	0	0	0	#	st
409	3	8	2.100000	11.988072226	11.844829218	11.994298097	0	0	0	#	st
410	3	8	2.100000	11.988047014	14.890769204	11.995277170	0	0	0	#	st
411	3	8	2.100000	11.307077774	10.427920782	6.670701903	0	0	0	#	st
412	3	1	1.575000	12.941955029	19.292861568	9.332770632	0	0	0	#	ao
413	3	1	1.575000	10.353605029	23.747411568	9.332770632	0	0	0	#	ao
414	3	1	1.575000	12.941544971	25.252638432	9.332229368	0	0	0	#	ao
415	3	1	1.575000	15.529894971	20.798088432	9.332229368	0	0	0	#	ao
416	3	2	0.425000	14.088050872	22.275467322	10.818615063	0	0	0	#	ho
417	3	2	0.425000	11.499700872	17.820917322	10.818615063	0	0	0	#	ho
418	3	2	0.425000	11.795449128	22.270032678	7.846384937	0	0	0	#	ho
419	3	2	0.425000	14.383799128	26.724582678	7.846384937	0	0	0	#	ho
420	3	4	-1.050000	11.334714655	19.495701481	8.299077932	0	0	0	#	ob
421	3	4	-1.050000	15.376917264	24.123296126	6.100653738	0	0	0	#	ob
422	3	4	-1.050000	13.923644487	20.591849320	8.298868622	0	0	0	#	ob
423	3	4	-1.050000	12.788239092	24.866910300	6.099420289	0	0	0	#	ob
424	3	4	-1.050000	11.335294487	25.046399320	8.298868622	0	0	0	#	ob
425	3	4	-1.050000	11.959855513	23.953650680	10.366131378	0	0	0	#	ob
426	3	4	-1.050000	15.376589092	20.412360300	6.099420289	0	0	0	#	ob
427	3	4	-1.050000	11.960435345	20.595248519	10.365922068	0	0	0	#	ob
428	3	4	-1.050000	13.094932736	24.876753874	12.564346262	0	0	0	#	ob
429	3	4	-1.050000	14.548785345	25.049798519	10.365922068	0	0	0	#	ob
430	3	4	-1.050000	10.506582736	20.422203874	12.564346262	0	0	0	#	ob
431	3	4	-1.050000	13.095260908	19.678589700	12.565579711	0	0	0	#	ob
432	3	7	-0.950000	12.352657657	17.819140996	10.345082885	0	0	0	#	oh
433	3	4	-1.050000	15.020481651	17.822176970	12.393982417	0	0	0	#	ob
434	3	7	-0.950000	14.941007657	22.273690996	10.345082885	0	0	0	#	oh
435	3	4	-1.050000	12.432131651	22.276726970	12.393982417	0	0	0	#	ob
436	3	7	-0.950000	13.530842343	26.726359004	8.319917115	0	0	0	#	oh
437	3	4	-1.050000	10.863018349	26.723323030	6.271017583	0	0	0	#	ob
438	3	7	-0.950000	10.942492343	22.271809004	8.319917115	0	0	0	#	oh
439	3	4	-1.050000	13.451368349	22.268773030	6.271017583	0	0	0	#	ob
440	3	4	-1.050000	14.548205513	19.499100680	10.366131378	0	0	0	#	ob
441	3	4	-1.050000	10.506910908	24.133139700	12.565579711	0	0	0	#	ob
442	3	4	-1.050000	13.923064655	23.950251481	8.299077932	0	0	0	#	ob
443	3	4	-1.050000	12.788567264	19.668746126	6.100653738	0	0	0	#	ob
444	3	8	2.100000	14.576397014	19.345319204	11.995277170	0	0	0	#	st
445	3	8	2.100000	13.895427774	23.791570782	6.670701903	0	0	0	#	st
446	3	8	2.100000	11.307102986	25.200180796	6.669722830	0	0	0	#	st
447	3	8	2.100000	13.895452986	20.745630796	6.669722830	0	0	0	#	st
448	3	8	2.100000	14.576422226	25.208479218	11.994298097	0	0	0	#	st
449	3	8	2.100000	11.988072226	20.753929218	11.994298097	0	0	0	#	st
450	3	8	2.100000	11.988047014	23.799869204	11.995277170	0	0	0	#	st
451	3	8	2.100000	11.307077774	19.337020782	6.670701903	0	0	0	#	st
452	3	1	1.575000	12.941955029	-27.434438432	9.332770632	0	1	0	#	ao
453	3	1	1.575000	10.353605029	-22.979888432	9.332770632	0	1	0	#	ao
454	3	1	1.575000	12.941544971	-21.474661568	9.332229368	0	1	0	#	ao
455	3	1	1.575000	15.529894971	-25.929211568	9.332229368	0	1	0	#	ao
456	3	2	0.425000	14.088050872	-24.451832678	10.818615063	0	1	0	#	ho
457	3	2	0.425000	11.499700872	26.730017322	10.818615063	0	0	0	#	ho

458 3 2 0.425000 11.795449128 -24.457267322 7.846384937 0 1 0 # ho  
459 3 3 0.425000 14.383799128 -20.002717322 7.846384937 0 1 0 # do  
460 3 4 -1.050000 11.334714655 -27.231598519 8.299077932 0 1 0 # ob  
461 3 4 -1.050000 15.376917264 -22.604003874 6.100653738 0 1 0 # ob  
462 3 4 -1.050000 13.923644487 -26.135450680 8.298868622 0 1 0 # ob  
463 3 4 -1.050000 12.788239092 -21.860389700 6.099420289 0 1 0 # ob  
464 3 4 -1.050000 11.335294487 -21.680900680 8.298868622 0 1 0 # ob  
465 3 4 -1.050000 11.959855513 -22.773649320 10.366131378 0 1 0 # ob  
466 3 4 -1.050000 15.376589092 -26.314939700 6.099420289 0 1 0 # ob  
467 3 4 -1.050000 11.960435345 -26.132051481 10.365922068 0 1 0 # ob  
468 3 4 -1.050000 13.094932736 -21.850546126 12.564346262 0 1 0 # ob  
469 3 4 -1.050000 14.548785345 -21.677501481 10.365922068 0 1 0 # ob  
470 3 4 -1.050000 10.506582736 -26.305096126 12.564346262 0 1 0 # ob  
471 3 4 -1.050000 13.095260908 -27.048710300 12.565579711 0 1 0 # ob  
472 3 7 -0.950000 12.352657657 26.728240996 10.345082885 0 0 0 # oh  
473 3 4 -1.050000 15.020481651 26.731276970 12.393982417 0 0 0 # ob  
474 3 7 -0.950000 14.941007657 -24.453609004 10.345082885 0 1 0 # oh  
475 3 4 -1.050000 12.432131651 -24.450573030 12.393982417 0 1 0 # ob  
476 3 5 -0.950000 13.530842343 -20.000940996 8.319917115 0 1 0 # oho  
477 3 6 -0.950000 10.863018349 -20.003976970 6.271017583 0 1 0 # oht  
478 3 7 -0.950000 10.942492343 -24.455490996 8.319917115 0 1 0 # oh  
479 3 4 -1.050000 13.451368349 -24.458526970 6.271017583 0 1 0 # ob  
480 3 4 -1.050000 14.548205513 -27.228199320 10.366131378 0 1 0 # ob  
481 3 4 -1.050000 10.506910908 -22.594160300 12.565579711 0 1 0 # ob  
482 3 4 -1.050000 13.923646555 -22.777048519 8.299077932 0 1 0 # ob  
483 3 4 -1.050000 12.788567264 -27.058553874 6.100653738 0 1 0 # ob  
484 3 8 2.100000 14.576397014 -27.381980796 11.995277170 0 1 0 # st  
485 3 8 2.100000 13.895427774 -22.935729218 6.670701903 0 1 0 # st  
486 3 8 2.100000 11.307102986 -21.527119204 6.669722830 0 1 0 # st  
487 3 8 2.100000 13.895452986 -25.981669204 6.669722830 0 1 0 # st  
488 3 8 2.100000 14.576422226 -21.518820782 11.994298097 0 1 0 # st  
489 3 8 2.100000 11.988072226 -25.973370782 11.994298097 0 1 0 # st  
490 3 8 2.100000 11.988047014 -22.927430796 11.995277170 0 1 0 # st  
491 3 8 2.100000 11.307077774 -27.390279218 6.670701903 0 1 0 # st  
492 3 6 -0.950000 15.090866427 -19.680858114 -16.076279050 0 1 1 # oht  
493 3 6 -0.950000 10.658338203 -0.272172439 15.863272887 0 0 0 # oht  
494 3 3 0.425000 10.309972253 -1.308055357 15.669139507 0 0 0 # do  
495 3 3 0.425000 15.353388619 -1.054326608 -15.567929463 0 0 1 # do  
496 3 3 0.425000 15.217248964 -18.596754758 -16.278386456 0 1 1 # do  
497 3 3 0.425000 10.466448915 -19.012312375 15.301136949 0 1 0 # do  
498 4 1 1.575000 -12.941544971 1.474661568 9.332770632 1 0 0 # ao  
499 4 1 1.575000 -15.529894971 5.929211568 9.332770632 1 0 0 # ao  
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502 4 2 0.425000 -11.795449128 4.457267322 10.818615063 1 0 0 # ho  
503 4 3 0.425000 -14.383799128 0.002717322 10.818615063 1 0 0 # do  
504 4 2 0.425000 -14.088050872 4.451832678 7.846384937 1 0 0 # ho  
505 4 2 0.425000 -11.499700872 8.906382678 7.846384937 1 0 0 # ho  
506 4 4 -1.050000 -14.548785345 1.677501481 8.299077932 1 0 0 # ob  
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508 4 4 -1.050000 -11.959855513 2.773649320 8.298868622 1 0 0 # ob  
509 4 4 -1.050000 -13.095260908 7.048710300 6.099420289 1 0 0 # ob  
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511 4 4 -1.050000 -13.923644487 6.135450680 10.366131378 1 0 0 # ob  
512 4 4 -1.050000 -10.506910908 2.594160300 6.099420289 1 0 0 # ob  
513 4 4 -1.050000 -13.923064655 2.777048519 10.365922068 1 0 0 # ob  
514 4 4 -1.050000 -12.788567264 7.058553874 12.564346262 1 0 0 # ob  
515 4 4 -1.050000 -11.334714655 7.231598519 10.365922068 1 0 0 # ob  
516 4 4 -1.050000 -15.376917264 2.604003874 12.564346262 1 0 0 # ob  
517 4 4 -1.050000 -12.788239092 1.860389700 12.565579711 1 0 0 # ob  
518 4 5 -0.950000 -13.530842343 0.000940996 10.345082885 1 0 0 # oho  
519 4 6 -0.950000 -10.863018349 0.003976970 12.393982417 1 0 0 # oht  
520 4 7 -0.950000 -10.942492343 4.455490996 10.345082885 1 0 0 # oh  
521 4 4 -1.050000 -13.451368349 4.458526970 12.393982417 1 0 0 # ob  
522 4 7 -0.950000 -12.352657657 8.908159004 8.319917115 1 0 0 # oh  
523 4 4 -1.050000 -15.020481651 8.905123030 6.271017583 1 0 0 # ob  
524 4 7 -0.950000 -14.941007657 4.453609004 8.319917115 1 0 0 # oh  
525 4 4 -1.050000 -12.432131651 4.450573030 6.271017583 1 0 0 # ob  
526 4 4 -1.050000 -11.335294487 1.680900680 10.366131378 1 0 0 # ob  
527 4 4 -1.050000 -15.376589092 6.314939700 12.565579711 1 0 0 # ob  
528 4 4 -1.050000 -11.960435345 6.132051481 8.299077932 1 0 0 # ob  
529 4 4 -1.050000 -13.094932736 1.850546126 6.100653738 1 0 0 # ob  
530 4 8 2.100000 -11.307102986 1.527119204 11.995277170 1 0 0 # st  
531 4 8 2.100000 -11.988072226 5.973370782 6.670701903 1 0 0 # st  
532 4 8 2.100000 -14.576397014 7.381980796 6.669722830 1 0 0 # st  
533 4 8 2.100000 -11.988047014 2.927430796 6.669722830 1 0 0 # st  
534 4 8 2.100000 -11.307077774 7.390279218 11.994298097 1 0 0 # st  
535 4 8 2.100000 -13.895427774 2.935729218 11.994298097 1 0 0 # st  
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537 4 8 2.100000 -14.576422226 1.518820782 6.670701903 1 0 0 # st  
538 4 1 1.575000 -12.941544971 10.383761568 9.332770632 1 0 0 # ao  
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541 4 1 1.575000 -10.353605029 11.888988432 9.332229368 1 0 0 # ao  
542 4 2 0.425000 -11.795449128 13.366367322 10.818615063 1 0 0 # ho  
543 4 2 0.425000 -14.383799128 8.911817322 10.818615063 1 0 0 # ho  
544 4 2 0.425000 -14.088050872 13.360932678 7.846384937 1 0 0 # ho  
545 4 2 0.425000 -11.499700872 17.815482678 7.846384937 1 0 0 # ho  
546 4 4 -1.050000 -14.548785345 10.586601481 8.299077932 1 0 0 # ob  
547 4 4 -1.050000 -10.506582736 15.214196126 6.100653738 1 0 0 # ob  
548 4 4 -1.050000 -11.959855513 11.682749320 8.298868622 1 0 0 # ob  
549 4 4 -1.050000 -13.095260908 15.957810300 6.099420289 1 0 0 # ob  
550 4 4 -1.050000 -14.548205513 16.137299320 8.298868622 1 0 0 # ob

551	4	4	-1.050000	-13.923644487	15.044550680	10.366131378	1	0	0	#	ob
552	4	4	-1.050000	-10.506910908	11.503260300	6.099420289	1	0	0	#	ob
553	4	4	-1.050000	-13.923064655	11.686148519	10.365922068	1	0	0	#	ob
554	4	4	-1.050000	-12.788567264	15.967653874	12.564346262	1	0	0	#	ob
555	4	4	-1.050000	-11.334714655	16.140698519	10.365922068	1	0	0	#	ob
556	4	4	-1.050000	-15.376917264	11.513103874	12.564346262	1	0	0	#	ob
557	4	4	-1.050000	-12.788239092	10.769489700	12.565579711	1	0	0	#	ob
558	4	7	-0.950000	-13.530842343	8.910040996	10.345082885	1	0	0	#	oh
559	4	4	-1.050000	-10.863018349	8.913076970	12.393982417	1	0	0	#	ob
560	4	7	-0.950000	-10.942492343	13.364590996	10.345082885	1	0	0	#	oh
561	4	4	-1.050000	-13.451368349	13.367626970	12.393982417	1	0	0	#	ob
562	4	7	-0.950000	-12.352657657	17.817259004	8.319917115	1	0	0	#	oh
563	4	4	-1.050000	-15.020481651	17.814223030	6.271017583	1	0	0	#	ob
564	4	7	-0.950000	-14.941007657	13.362709004	8.319917115	1	0	0	#	oh
565	4	4	-1.050000	-12.432131651	13.359673030	6.271017583	1	0	0	#	ob
566	4	4	-1.050000	-11.335294487	10.590000680	10.366131378	1	0	0	#	ob
567	4	4	-1.050000	-15.376589092	15.224039700	12.565579711	1	0	0	#	ob
568	4	4	-1.050000	-11.960435345	15.041151481	8.299077932	1	0	0	#	ob
569	4	4	-1.050000	-13.094932736	10.759646126	6.100653738	1	0	0	#	ob
570	4	8	2.100000	-11.307102986	10.436219204	11.995277170	1	0	0	#	st
571	4	8	2.100000	-11.988072226	14.882470782	6.670701903	1	0	0	#	st
572	4	8	2.100000	-14.576397014	16.291080796	6.669722830	1	0	0	#	st
573	4	8	2.100000	-11.988047014	11.836530796	6.669722830	1	0	0	#	st
574	4	8	2.100000	-11.307077774	16.299379218	11.994298097	1	0	0	#	st
575	4	8	2.100000	-13.895427774	11.844829218	11.994298097	1	0	0	#	st
576	4	8	2.100000	-13.895452986	14.890769204	11.995277170	1	0	0	#	st
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578	4	1	1.575000	-12.941544971	19.292861568	9.332770632	1	0	0	#	ao
579	4	1	1.575000	-15.529849471	23.747411568	9.332770632	1	0	0	#	ao
580	4	1	1.575000	-12.941955029	25.252638432	9.332229368	1	0	0	#	ao
581	4	1	1.575000	-10.353605029	20.798088432	9.332229368	1	0	0	#	ao
582	4	2	0.425000	-11.795449128	22.275467322	10.818615063	1	0	0	#	ho
583	4	2	0.425000	-14.383799128	17.820917322	10.818615063	1	0	0	#	ho
584	4	2	0.425000	-14.088050872	22.270032678	7.846384937	1	0	0	#	ho
585	4	2	0.425000	-11.499700872	26.724582678	7.846384937	1	0	0	#	ho
586	4	4	-1.050000	-14.548785345	19.495701481	8.299077932	1	0	0	#	ob
587	4	4	-1.050000	-10.506582736	24.123296126	6.100653738	1	0	0	#	ob
588	4	4	-1.050000	-11.959855513	20.591849320	8.298868622	1	0	0	#	ob
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593	4	4	-1.050000	-13.923064655	20.595248519	10.365922068	1	0	0	#	ob
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597	4	4	-1.050000	-12.788239092	19.678589700	12.565579711	1	0	0	#	ob
598	4	7	-0.950000	-13.530842343	17.819140996	10.345082885	1	0	0	#	oh
599	4	4	-1.050000	-10.863018349	17.822176970	12.393982417	1	0	0	#	ob
600	4	7	-0.950000	-10.942492343	22.273690996	10.345082885	1	0	0	#	oh
601	4	4	-1.050000	-13.451368349	22.276726970	12.393982417	1	0	0	#	ob
602	4	7	-0.950000	-12.352657657	26.726359004	8.319917115	1	0	0	#	oh
603	4	4	-1.050000	-15.020481651	26.723323030	6.271017583	1	0	0	#	ob
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605	4	4	-1.050000	-12.432131651	22.268773030	6.271017583	1	0	0	#	ob
606	4	4	-1.050000	-11.335294487	19.499100680	10.366131378	1	0	0	#	ob
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609	4	4	-1.050000	-13.094932736	19.668746126	6.100653738	1	0	0	#	ob
610	4	8	2.100000	-11.307102986	19.345319204	11.995277170	1	0	0	#	st
611	4	8	2.100000	-11.988072226	23.791570782	6.670701903	1	0	0	#	st
612	4	8	2.100000	-14.576397014	25.200180796	6.669722830	1	0	0	#	st
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618	4	1	1.575000	-12.941544971	-27.434438432	9.332770632	1	1	0	#	ao
619	4	1	1.575000	-15.529849471	-22.979888432	9.332770632	1	1	0	#	ao
620	4	1	1.575000	-12.941955029	-21.474661568	9.332229368	1	1	0	#	ao
621	4	1	1.575000	-10.353605029	-25.929211568	9.332229368	1	1	0	#	ao
622	4	2	0.425000	-11.795449128	-24.451832678	10.818615063	1	1	0	#	ho
623	4	2	0.425000	-14.383799128	26.730017322	10.818615063	1	0	0	#	ho
624	4	2	0.425000	-14.088050872	-24.457267322	7.846384937	1	1	0	#	ho
625	4	3	0.425000	-11.499700872	-20.002717322	7.846384937	1	1	0	#	do
626	4	4	-1.050000	-14.548785345	-27.231598519	8.299077932	1	1	0	#	ob
627	4	4	-1.050000	-10.506582736	-22.604003874	6.100653738	1	1	0	#	ob
628	4	4	-1.050000	-11.959855513	-26.135450680	8.298868622	1	1	0	#	ob
629	4	4	-1.050000	-13.095260908	-21.860389700	6.099420289	1	1	0	#	ob
630	4	4	-1.050000	-14.548205513	-21.680900680	8.298868622	1	1	0	#	ob
631	4	4	-1.050000	-13.923644487	-22.773649320	10.366131378	1	1	0	#	ob
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635	4	4	-1.050000	-11.334714655	-21.677501481	10.365922068	1	1	0	#	ob
636	4	4	-1.050000	-15.376917264	-26.305096126	12.564346262	1	1	0	#	ob
637	4	4	-1.050000	-12.788239092	-27.048710300	12.565579711	1	1	0	#	ob
638	4	7	-0.950000	-13.530842343	26.728240996	10.345082885	1	0	0	#	oh
639	4	4	-1.050000	-10.863018349	26.731276970	12.393982417	1	0	0	#	ob
640	4	7	-0.950000	-10.942492343	-24.453609004	10.345082885	1	1	0	#	oh
641	4	4	-1.050000	-13.451368349	-24.450573030	12.393982417	1	1	0	#	ob
642	4	5	-0.950000	-12.352657657	-20.000940996	8.319917115	1	1	0	#	oho
643	4	6	-0.950000	-15.020481651	-20.003976970	6.271017583	1	1	0	#	oht



644	4	7	-0.950000	-14.941007657	-24.455490996	8.319917115	1	1	0	#	oh
645	4	4	-1.050000	-12.432131651	-24.458526970	6.271017583	1	1	0	#	ob
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647	4	4	-1.050000	-15.376589092	-22.594160300	12.565579711	1	1	0	#	ob
648	4	4	-1.050000	-11.960435345	-22.777048519	8.299077932	1	1	0	#	ob
649	4	4	-1.050000	-13.094932736	-27.058553874	6.100653738	1	1	0	#	ob
650	4	8	2.100000	-11.307102986	-27.381980796	11.995277170	1	1	0	#	st
651	4	8	2.100000	-11.988072226	-22.935729218	6.670701903	1	1	0	#	st
652	4	8	2.100000	-14.576397014	-21.527119204	6.669722830	1	1	0	#	st
653	4	8	2.100000	-11.988047014	-25.981669204	6.669722830	1	1	0	#	st
654	4	8	2.100000	-11.307077774	-21.518820782	11.994298097	1	1	0	#	st
655	4	8	2.100000	-13.895427774	-25.973370782	11.994298097	1	1	0	#	st
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657	4	8	2.100000	-14.576422226	-27.390279218	6.670701903	1	1	0	#	st
658	4	6	-0.950000	-10.792633573	-19.680858114	-16.076279050	1	1	1	#	oht
659	4	6	-0.950000	-15.225161797	-0.272172439	15.863272887	1	0	0	#	oht
660	4	3	0.425000	15.486672253	-1.308055357	15.669139507	0	0	0	#	do
661	4	3	0.425000	-10.530111381	-1.054326608	-15.5697929463	1	0	1	#	do
662	4	3	0.425000	-10.666251036	-18.596754758	-16.278386456	1	1	1	#	do
663	4	3	0.425000	-15.417051085	-19.012312375	15.301136949	1	1	0	#	do
664	5	1	1.575000	-7.764844971	1.474661568	9.332770632	1	0	0	#	ao
665	5	1	1.575000	-10.353194971	5.929211568	9.332770632	1	0	0	#	ao
666	5	1	1.575000	-7.765255029	7.434438432	9.332229368	1	0	0	#	ao
667	5	1	1.575000	-5.176905029	2.979888432	9.332229368	1	0	0	#	ao
668	5	2	0.425000	-6.818749128	4.457267322	10.818615063	1	0	0	#	ho
669	5	3	0.425000	-9.207099128	0.002717322	10.818615063	1	0	0	#	do
670	5	2	0.425000	-8.911350872	4.451832678	7.846384937	1	0	0	#	ho
671	5	2	0.425000	-6.323000872	8.906382678	7.846384937	1	0	0	#	ho
672	5	4	-1.050000	-9.372085345	1.677501481	8.299077932	1	0	0	#	ob
673	5	4	-1.050000	-5.329882736	6.305096126	6.100653738	1	0	0	#	ob
674	5	4	-1.050000	-6.783155513	2.773649320	8.298868622	1	0	0	#	ob
675	5	4	-1.050000	-7.918569088	7.048710300	6.099420289	1	0	0	#	ob
676	5	4	-1.050000	-9.371505513	7.228199320	8.298868622	1	0	0	#	ob
677	5	4	-1.050000	-8.746944487	6.135450680	10.366131378	1	0	0	#	ob
678	5	4	-1.050000	-5.330210908	2.594160300	6.099420289	1	0	0	#	ob
679	5	4	-1.050000	-8.746364655	2.777048519	10.365922068	1	0	0	#	ob
680	5	4	-1.050000	-7.611867264	7.058553874	12.564346262	1	0	0	#	ob
681	5	4	-1.050000	-6.158014655	7.231598519	10.365922068	1	0	0	#	ob
682	5	4	-1.050000	-10.200217264	2.604003874	12.564346262	1	0	0	#	ob
683	5	4	-1.050000	-7.611539092	1.860389700	12.565579711	1	0	0	#	ob
684	5	5	-0.950000	-8.354142343	0.000940996	10.345082885	1	0	0	#	oho
685	5	6	-0.950000	-5.686318349	0.003976970	12.393982417	1	0	0	#	oht
686	5	7	-0.950000	-5.765792343	4.455490996	10.345082885	1	0	0	#	oh
687	5	4	-1.050000	-8.274668349	4.458526970	12.393982417	1	0	0	#	ob
688	5	7	-0.950000	-7.175957657	8.908159004	8.319917115	1	0	0	#	oh
689	5	4	-1.050000	-9.843781651	8.905123030	6.271017583	1	0	0	#	ob
690	5	7	-0.950000	-9.764307657	4.453609004	8.319917115	1	0	0	#	oh
691	5	4	-1.050000	-7.255431651	4.450573030	6.271017583	1	0	0	#	ob
692	5	4	-1.050000	-6.158594487	1.680900680	10.366131378	1	0	0	#	ob
693	5	4	-1.050000	-10.199889092	6.314939700	12.565579711	1	0	0	#	ob
694	5	4	-1.050000	-6.783735345	6.132051481	8.299077932	1	0	0	#	ob
695	5	4	-1.050000	-7.918232736	1.850546126	6.100653738	1	0	0	#	ob
696	5	8	2.100000	-6.130402986	1.527119204	11.995277170	1	0	0	#	st
697	5	8	2.100000	-6.811372226	5.973370782	6.670701903	1	0	0	#	st
698	5	8	2.100000	-9.399697014	7.381980796	6.669722830	1	0	0	#	st
699	5	8	2.100000	-6.811347014	2.927430796	6.669722830	1	0	0	#	st
700	5	8	2.100000	-6.130377774	7.390279218	11.994298097	1	0	0	#	st
701	5	8	2.100000	-8.718727774	2.935729218	11.994298097	1	0	0	#	st
702	5	8	2.100000	-8.718752986	5.981669204	11.995277170	1	0	0	#	st
703	5	8	2.100000	-9.399722226	1.518820782	6.670701903	1	0	0	#	st
704	5	1	1.575000	-7.764844971	10.383761568	9.332770632	1	0	0	#	ao
705	5	1	1.575000	-10.353194971	14.838311568	9.332770632	1	0	0	#	ao
706	5	1	1.575000	-7.765255029	16.343538432	9.332229368	1	0	0	#	ao
707	5	1	1.575000	-5.176905029	11.888988432	9.332229368	1	0	0	#	ao
708	5	2	0.425000	-6.818749128	13.366367322	10.818615063	1	0	0	#	ho
709	5	2	0.425000	-9.207099128	8.911817322	10.818615063	1	0	0	#	ho
710	5	2	0.425000	-8.911350872	13.360932678	7.846384937	1	0	0	#	ho
711	5	2	0.425000	-6.323000872	17.815482678	7.846384937	1	0	0	#	ho
712	5	4	-1.050000	-9.372085345	10.586601481	8.299077932	1	0	0	#	ob
713	5	4	-1.050000	-5.329882736	15.214196126	6.100653738	1	0	0	#	ob
714	5	4	-1.050000	-6.783155513	11.682749320	8.298868622	1	0	0	#	ob
715	5	4	-1.050000	-7.918569088	15.957810300	6.099420289	1	0	0	#	ob
716	5	4	-1.050000	-9.371505513	16.137299320	8.298868622	1	0	0	#	ob
717	5	4	-1.050000	-8.746944487	15.044550680	10.366131378	1	0	0	#	ob
718	5	4	-1.050000	-5.330210908	11.503260300	6.099420289	1	0	0	#	ob
719	5	4	-1.050000	-8.746364655	11.686148519	10.365922068	1	0	0	#	ob
720	5	4	-1.050000	-7.611867264	15.967653874	12.564346262	1	0	0	#	ob
721	5	4	-1.050000	-6.158014655	16.140698519	10.365922068	1	0	0	#	ob
722	5	4	-1.050000	-10.200217264	11.513103874	12.564346262	1	0	0	#	ob
723	5	4	-1.050000	-7.611539092	10.769489700	12.565579711	1	0	0	#	ob
724	5	7	-0.950000	-8.354142343	8.910040996	10.345082885	1	0	0	#	oh
725	5	4	-1.050000	-5.686318349	8.913076970	12.393982417	1	0	0	#	ob
726	5	7	-0.950000	-5.765792343	13.364590996	10.345082885	1	0	0	#	oh
727	5	4	-1.050000	-8.274668349	13.367626970	12.393982417	1	0	0	#	ob
728	5	7	-0.950000	-7.175957657	17.817259004	8.319917115	1	0	0	#	oh
729	5	4	-1.050000	-9.843781651	17.814223030	6.271017583	1	0	0	#	ob
730	5	7	-0.950000	-9.764307657	13.362709004	8.319917115	1	0	0	#	oh
731	5	4	-1.050000	-7.255431651	13.359673030	6.271017583	1	0	0	#	ob
732	5	4	-1.050000	-6.158594487	10.590000680	10.366131378	1	0	0	#	ob
733	5	4	-1.050000	-10.199889092	15.224039700	12.565579711	1	0	0	#	ob
734	5	4	-1.050000	-6.783735345	15.041151481	8.299077932	1	0	0	#	ob
735	5	4	-1.050000	-7.918232736	10.759646126	6.100653738	1	0	0	#	ob
736	5	8	2.100000	-6.130402986	10.436219204	11.995277170	1	0	0	#	st

737	5	8	2.100000	-6.811372226	14.882470782	6.670701903	1	0	0	#	st
738	5	8	2.100000	-9.399697014	16.291080796	6.669722830	1	0	0	#	st
739	5	8	2.100000	-6.811347014	11.836530796	6.669722830	1	0	0	#	st
740	5	8	2.100000	-6.130377774	16.299379218	11.994298097	1	0	0	#	st
741	5	8	2.100000	-8.718727774	11.844829218	11.994298097	1	0	0	#	st
742	5	8	2.100000	-8.718752986	14.890769204	11.995277170	1	0	0	#	st
743	5	8	2.100000	-9.399722226	10.427920782	6.670701903	1	0	0	#	st
744	5	1	1.575000	-7.764844971	19.292861568	9.332770632	1	0	0	#	ao
745	5	1	1.575000	-10.353194971	23.747411568	9.332770632	1	0	0	#	ao
746	5	1	1.575000	-7.765255029	25.252638432	9.332229368	1	0	0	#	ao
747	5	1	1.575000	-5.176905029	20.798088432	9.332229368	1	0	0	#	ao
748	5	2	0.425000	-6.618749128	22.275467322	10.818615063	1	0	0	#	ho
749	5	2	0.425000	-9.207099128	17.820917322	10.818615063	1	0	0	#	ho
750	5	2	0.425000	-8.911350872	22.270032678	7.846384937	1	0	0	#	ho
751	5	2	0.425000	-6.323000872	26.724582678	7.846384937	1	0	0	#	ho
752	5	4	-1.050000	-9.372085345	19.495701481	8.299077932	1	0	0	#	ob
753	5	4	-1.050000	-5.329882736	24.123296126	6.100653738	1	0	0	#	ob
754	5	4	-1.050000	-6.783155513	20.591849320	8.298868622	1	0	0	#	ob
755	5	4	-1.050000	-7.918560908	24.866910300	6.099420289	1	0	0	#	ob
756	5	4	-1.050000	-9.371505513	25.046399320	8.298868622	1	0	0	#	ob
757	5	4	-1.050000	-8.746944487	23.953650680	10.366131378	1	0	0	#	ob
758	5	4	-1.050000	-5.330210908	20.412360300	6.099420289	1	0	0	#	ob
759	5	4	-1.050000	-8.746364655	20.595248519	10.365922068	1	0	0	#	ob
760	5	4	-1.050000	-7.611867264	24.876753874	12.564346262	1	0	0	#	ob
761	5	4	-1.050000	-6.158014655	25.049798519	10.365922068	1	0	0	#	ob
762	5	4	-1.050000	-10.200217264	20.422203874	12.564346262	1	0	0	#	ob
763	5	4	-1.050000	-7.611539092	19.678589700	12.565579711	1	0	0	#	ob
764	5	7	-0.950000	-8.354142343	17.819140996	10.345082885	1	0	0	#	oh
765	5	4	-1.050000	-5.686318349	17.822176970	12.393982417	1	0	0	#	ob
766	5	7	-0.950000	-5.765792343	22.273690996	10.345082885	1	0	0	#	oh
767	5	4	-1.050000	-8.274668349	22.276726970	12.393982417	1	0	0	#	ob
768	5	7	-0.950000	-7.175957657	26.726359004	8.319917115	1	0	0	#	oh
769	5	4	-1.050000	-9.843781651	26.723323030	6.271017583	1	0	0	#	ob
770	5	7	-0.950000	-9.764307657	22.271809004	8.319917115	1	0	0	#	oh
771	5	4	-1.050000	-7.255431651	22.268773030	6.271017583	1	0	0	#	ob
772	5	4	-1.050000	-6.158594487	19.499100680	10.366131378	1	0	0	#	ob
773	5	4	-1.050000	-10.199889092	24.133139700	12.565579711	1	0	0	#	ob
774	5	4	-1.050000	-6.783735345	23.950251481	8.299077932	1	0	0	#	ob
775	5	4	-1.050000	-7.918232736	19.668746126	6.100653738	1	0	0	#	ob
776	5	8	2.100000	-6.130402986	19.345319204	11.995277170	1	0	0	#	st
777	5	8	2.100000	-6.811372226	23.791570782	6.670701903	1	0	0	#	st
778	5	8	2.100000	-9.399697014	25.200180796	6.669722830	1	0	0	#	st
779	5	8	2.100000	-6.811347014	20.745630796	6.669722830	1	0	0	#	st
780	5	8	2.100000	-6.130377774	25.208479218	11.994298097	1	0	0	#	st
781	5	8	2.100000	-8.718727774	20.753929218	11.994298097	1	0	0	#	st
782	5	8	2.100000	-8.718752986	23.799869204	11.995277170	1	0	0	#	st
783	5	8	2.100000	-9.399722226	19.337020782	6.670701903	1	0	0	#	st
784	5	1	1.575000	-7.764844971	-27.434438432	9.332770632	1	1	0	#	ao
785	5	1	1.575000	-10.353194971	-22.979888432	9.332770632	1	1	0	#	ao
786	5	1	1.575000	-7.765255029	-21.474661568	9.332229368	1	1	0	#	ao
787	5	1	1.575000	-5.176905029	-25.929211568	9.332229368	1	1	0	#	ao
788	5	2	0.425000	-6.618749128	-24.451832678	10.818615063	1	1	0	#	ho
789	5	2	0.425000	-9.207099128	26.730017322	10.818615063	1	1	0	#	ho
790	5	2	0.425000	-8.911350872	-24.457267322	7.846384937	1	1	0	#	ho
791	5	3	0.425000	-6.323000872	-20.002717322	7.846384937	1	1	0	#	do
792	5	4	-1.050000	-9.372085345	-27.231598519	8.299077932	1	1	0	#	ob
793	5	4	-1.050000	-5.329882736	-22.604003874	6.100653738	1	1	0	#	ob
794	5	4	-1.050000	-6.783155513	-26.135450680	8.298868622	1	1	0	#	ob
795	5	4	-1.050000	-7.918560908	-21.860389700	6.099420289	1	1	0	#	ob
796	5	4	-1.050000	-9.371505513	-21.680900680	8.298868622	1	1	0	#	ob
797	5	4	-1.050000	-8.746944487	-22.773649320	10.366131378	1	1	0	#	ob
798	5	4	-1.050000	-5.330210908	-26.314939700	6.099420289	1	1	0	#	ob
799	5	4	-1.050000	-8.746364655	-26.132051481	10.365922068	1	1	0	#	ob
800	5	4	-1.050000	-7.611867264	-21.850546126	12.564346262	1	1	0	#	ob
801	5	4	-1.050000	-6.158014655	-21.677501481	10.365922068	1	1	0	#	ob
802	5	4	-1.050000	-10.200217264	-26.305096126	12.564346262	1	1	0	#	ob
803	5	4	-1.050000	-7.611539092	-27.048710300	12.565579711	1	1	0	#	ob
804	5	7	-0.950000	-8.354142343	26.728240996	10.345082885	1	0	0	#	oh
805	5	4	-1.050000	-5.686318349	26.731276970	12.393982417	1	0	0	#	ob
806	5	7	-0.950000	-5.765792343	-24.453609004	10.345082885	1	1	0	#	oh
807	5	4	-1.050000	-8.274668349	-24.450573030	12.393982417	1	1	0	#	ob
808	5	5	-0.950000	-7.175957657	-20.000940996	8.319917115	1	1	0	#	oho
809	5	6	-0.950000	-9.843781651	-20.003976970	6.271017583	1	1	0	#	oht
810	5	7	-0.950000	-9.764307657	-24.455490996	8.319917115	1	1	0	#	oh
811	5	4	-1.050000	-7.255431651	-24.458526970	6.271017583	1	1	0	#	ob
812	5	4	-1.050000	-6.158594487	-27.228199320	10.366131378	1	1	0	#	ob
813	5	4	-1.050000	-10.199889092	-22.594160300	12.565579711	1	1	0	#	ob
814	5	4	-1.050000	-6.783735345	-22.777048519	8.299077932	1	1	0	#	ob
815	5	4	-1.050000	-7.918232736	-27.058553874	6.100653738	1	1	0	#	ob
816	5	8	2.100000	-6.130402986	-27.381980796	11.995277170	1	1	0	#	st
817	5	8	2.100000	-6.811372226	-22.935729218	6.670701903	1	1	0	#	st
818	5	8	2.100000	-9.399697014	-21.527119204	6.669722830	1	1	0	#	st
819	5	8	2.100000	-6.811347014	-25.981669204	6.669722830	1	1	0	#	st
820	5	8	2.100000	-6.130377774	-21.518820782	11.994298097	1	1	0	#	st
821	5	8	2.100000	-8.718727774	-25.973370782	11.994298097	1	1	0	#	st
822	5	8	2.100000	-8.718752986	-22.927430796	11.995277170	1	1	0	#	st
823	5	8	2.100000	-9.399722226	-27.390279218	6.670701903	1	1	0	#	st
824	5	6	-0.950000	-5.615933573	-19.680858114	-16.076279050	1	1	1	#	oht
825	5	6	-0.950000	-10.048461797	-0.272172439	15.863272887	1	0	0	#	oht
826	5	3	0.425000	-10.396827747	-1.308055357	15.669139507	1	0	0	#	do
827	5	3	0.425000	-5.353411381	-1.054326608	-15.567929463	1	0	1	#	do
828	5	3	0.425000	-5.489551036	-18.596754758	-16.278386456	1	1	1	#	do
829	5	3	0.425000	-10.240351085	-19.012312375	15.301136949	1	1	0	#	do

830	6	1	1.575000	-2.588144971	1.474661568	9.332770632	1	0	0	#	ao
831	6	1	1.575000	-5.176494971	5.929211568	9.332770632	1	0	0	#	ao
832	6	1	1.575000	-2.588555029	7.434438432	9.332229368	1	0	0	#	ao
833	6	1	1.575000	-0.000205029	2.979888432	9.332229368	1	0	0	#	ao
834	6	2	0.425000	-1.442049128	4.457267322	10.818615063	1	0	0	#	ho
835	6	3	0.425000	-4.030399128	0.002717322	10.818615063	1	0	0	#	do
836	6	2	0.425000	-3.734650872	4.451832678	7.846384937	1	0	0	#	ho
837	6	2	0.425000	-1.146300872	8.906382678	7.846384937	1	0	0	#	ho
838	6	4	-1.050000	-4.195385345	1.677501481	8.299077932	1	0	0	#	ob
839	6	4	-1.050000	-0.153182736	6.305096126	6.100653738	1	0	0	#	ob
840	6	4	-1.050000	-1.606455513	2.773649320	8.298868622	1	0	0	#	ob
841	6	4	-1.050000	-2.741860908	7.048710300	6.099420289	1	0	0	#	ob
842	6	4	-1.050000	-4.194805513	7.228199320	8.298868622	1	0	0	#	ob
843	6	4	-1.050000	-3.570244487	6.135450680	10.366131378	1	0	0	#	ob
844	6	4	-1.050000	-0.153510908	2.594160300	6.099420289	1	0	0	#	ob
845	6	4	-1.050000	-3.569664655	2.777048519	10.365922068	1	0	0	#	ob
846	6	4	-1.050000	-2.435167264	7.058553874	12.564346262	1	0	0	#	ob
847	6	4	-1.050000	-0.981314655	7.231598519	10.365922068	1	0	0	#	ob
848	6	4	-1.050000	-5.023517264	2.604003874	12.564346262	1	0	0	#	ob
849	6	4	-1.050000	-2.434839092	1.860389700	12.565579711	1	0	0	#	ob
850	6	5	-0.950000	-3.177442343	0.000940996	10.345082885	1	0	0	#	oh
851	6	6	-0.950000	-0.509618349	0.003976970	12.393982417	1	0	0	#	oh
852	6	7	-0.950000	-0.589092343	4.455490996	10.345082885	1	0	0	#	oh
853	6	4	-1.050000	-3.097968349	4.458526970	12.393982417	1	0	0	#	ob
854	6	7	-0.950000	-1.999257657	8.908159004	8.319917115	1	0	0	#	oh
855	6	4	-1.050000	-4.667081651	8.905123030	6.271017583	1	0	0	#	ob
856	6	7	-0.950000	-4.587607657	4.453609004	8.319917115	1	0	0	#	oh
857	6	4	-1.050000	-2.078731651	4.450573030	6.271017583	1	0	0	#	ob
858	6	4	-1.050000	-0.981894487	1.680900680	10.366131378	1	0	0	#	ob
859	6	4	-1.050000	-5.023189092	6.314939700	12.565579711	1	0	0	#	ob
860	6	4	-1.050000	-1.607035345	6.132051481	8.299077932	1	0	0	#	ob
861	6	4	-1.050000	-2.741532736	1.850546126	6.100653738	1	0	0	#	ob
862	6	8	2.100000	-0.953702986	1.527119204	11.995277170	1	0	0	#	st
863	6	8	2.100000	-1.634672226	5.973370782	6.670701903	1	0	0	#	st
864	6	8	2.100000	-4.222997014	7.381980796	6.669722830	1	0	0	#	st
865	6	8	2.100000	-1.634647014	2.927430796	6.669722830	1	0	0	#	st
866	6	8	2.100000	-0.953677774	7.390279218	11.994298097	1	0	0	#	st
867	6	8	2.100000	-3.542027774	2.935729218	11.994298097	1	0	0	#	st
868	6	8	2.100000	-3.542052986	5.981669204	11.995277170	1	0	0	#	st
869	6	8	2.100000	-4.223022226	1.518820782	6.670701903	1	0	0	#	st
870	6	1	1.575000	-2.588144971	10.383761568	9.332770632	1	0	0	#	ao
871	6	1	1.575000	-5.176494971	14.838311568	9.332770632	1	0	0	#	ao
872	6	1	1.575000	-2.588555029	16.343538432	9.332229368	1	0	0	#	ao
873	6	1	1.575000	-0.000205029	11.888988432	9.332229368	1	0	0	#	ao
874	6	2	0.425000	-1.442049128	13.366367322	10.818615063	1	0	0	#	ho
875	6	2	0.425000	-4.030399128	8.911817322	10.818615063	1	0	0	#	ho
876	6	2	0.425000	-3.734650872	13.360932678	7.846384937	1	0	0	#	ho
877	6	2	0.425000	-1.146300872	17.815482678	7.846384937	1	0	0	#	ho
878	6	4	-1.050000	-4.195385345	10.586601481	8.299077932	1	0	0	#	ob
879	6	4	-1.050000	-0.153182736	15.214196126	6.100653738	1	0	0	#	ob
880	6	4	-1.050000	-1.606455513	11.682749320	8.298868622	1	0	0	#	ob
881	6	4	-1.050000	-2.741860908	15.957810300	6.099420289	1	0	0	#	ob
882	6	4	-1.050000	-4.194805513	16.137299320	8.298868622	1	0	0	#	ob
883	6	4	-1.050000	-3.570244487	15.044550680	10.366131378	1	0	0	#	ob
884	6	4	-1.050000	-0.153510908	11.503260300	6.099420289	1	0	0	#	ob
885	6	4	-1.050000	-3.569664655	11.686148519	10.365922068	1	0	0	#	ob
886	6	4	-1.050000	-2.435167264	15.967653874	12.564346262	1	0	0	#	ob
887	6	4	-1.050000	-0.981314655	16.140698519	10.365922068	1	0	0	#	ob
888	6	4	-1.050000	-5.023517264	11.513103874	12.564346262	1	0	0	#	ob
889	6	4	-1.050000	-2.434839092	10.769489700	12.565579711	1	0	0	#	ob
890	6	7	-0.950000	-3.177442343	8.910040996	10.345082885	1	0	0	#	oh
891	6	4	-1.050000	-0.509618349	8.913076970	12.393982417	1	0	0	#	ob
892	6	7	-0.950000	-0.589092343	13.364590996	10.345082885	1	0	0	#	oh
893	6	4	-1.050000	-3.097968349	13.367626970	12.393982417	1	0	0	#	ob
894	6	7	-0.950000	-1.999257657	17.817259004	8.319917115	1	0	0	#	oh
895	6	4	-1.050000	-4.667081651	17.814223030	6.271017583	1	0	0	#	ob
896	6	7	-0.950000	-4.587607657	13.362709004	8.319917115	1	0	0	#	oh
897	6	4	-1.050000	-2.078731651	13.359673030	6.271017583	1	0	0	#	ob
898	6	4	-1.050000	-0.981894487	10.590000680	10.366131378	1	0	0	#	ob
899	6	4	-1.050000	-5.023189092	15.224039700	12.565579711	1	0	0	#	ob
900	6	4	-1.050000	-1.607035345	15.041151481	8.299077932	1	0	0	#	ob
901	6	4	-1.050000	-2.741532736	10.759646126	6.100653738	1	0	0	#	ob
902	6	8	2.100000	-0.953702986	10.436219204	11.995277170	1	0	0	#	st
903	6	8	2.100000	-1.634672226	14.882470782	6.670701903	1	0	0	#	st
904	6	8	2.100000	-4.222997014	16.291080796	6.669722830	1	0	0	#	st
905	6	8	2.100000	-1.634647014	11.836530796	6.669722830	1	0	0	#	st
906	6	8	2.100000	-0.953677774	16.299379218	11.994298097	1	0	0	#	st
907	6	8	2.100000	-3.542027774	11.844829218	11.994298097	1	0	0	#	st
908	6	8	2.100000	-3.542052986	14.890769204	11.995277170	1	0	0	#	st
909	6	8	2.100000	-4.223022226	10.427920782	6.670701903	1	0	0	#	st
910	6	1	1.575000	-2.588144971	19.292861568	9.332770632	1	0	0	#	ao
911	6	1	1.575000	-5.176494971	23.747411568	9.332770632	1	0	0	#	ao
912	6	1	1.575000	-2.588555029	25.252638432	9.332229368	1	0	0	#	ao
913	6	1	1.575000	-0.000205029	20.798088432	9.332229368	1	0	0	#	ao
914	6	2	0.425000	-1.442049128	22.275467322	10.818615063	1	0	0	#	ho
915	6	2	0.425000	-4.030399128	17.820917322	10.818615063	1	0	0	#	ho
916	6	2	0.425000	-3.734650872	22.270032678	7.846384937	1	0	0	#	ho
917	6	2	0.425000	-1.146300872	26.724582678	7.846384937	1	0	0	#	ho
918	6	4	-1.050000	-4.195385345	19.495701481	8.299077932	1	0	0	#	ob
919	6	4	-1.050000	-0.153182736	24.123296126	6.100653738	1	0	0	#	ob
920	6	4	-1.050000	-1.606455513	20.591849320	8.298868622	1	0	0	#	ob
921	6	4	-1.050000	-2.741860908	24.866910300	6.099420289	1	0	0	#	ob
922	6	4	-1.050000	-4.194805513	25.046399320	8.298868622	1	0	0	#	ob

923	6	4	-1.050000	-3.570244487	23.953650680	10.366131378	1	0	0	ob
924	6	4	-1.050000	-0.153510908	20.412360300	6.099420289	1	0	0	ob
925	6	4	-1.050000	-3.569664655	20.595248519	10.365922068	1	0	0	ob
926	6	4	-1.050000	-2.435167264	24.876753874	12.564346262	1	0	0	ob
927	6	4	-1.050000	-0.981314655	25.049798519	10.365922068	1	0	0	ob
928	6	4	-1.050000	-5.023517264	20.422203874	12.564346262	1	0	0	ob
929	6	4	-1.050000	-2.434839092	19.678589700	12.565579711	1	0	0	ob
930	6	7	-0.950000	-3.177442343	17.819140996	10.345082885	1	0	0	oh
931	6	4	-1.050000	-0.509618349	17.822176970	12.393982417	1	0	0	ob
932	6	7	-0.950000	-0.589092343	22.273690996	10.345082885	1	0	0	oh
933	6	4	-1.050000	-3.097968349	22.276726970	12.393982417	1	0	0	ob
934	6	7	-0.950000	-1.999257657	26.726359004	8.319917115	1	0	0	oh
935	6	4	-1.050000	-4.667081651	26.723323030	6.271017583	1	0	0	ob
936	6	7	-0.950000	-4.587607657	22.271809004	8.319917115	1	0	0	oh
937	6	4	-1.050000	-2.078731651	22.268773030	6.271017583	1	0	0	ob
938	6	4	-1.050000	-0.981894487	19.499100680	10.366131378	1	0	0	ob
939	6	4	-1.050000	-5.023189092	24.133139700	12.565579711	1	0	0	ob
940	6	4	-1.050000	-1.607035345	23.950251481	8.299077932	1	0	0	ob
941	6	4	-1.050000	-2.741532736	19.668746126	6.100653738	1	0	0	ob
942	6	8	2.100000	-0.953702986	19.345319204	11.995277170	1	0	0	st
943	6	8	2.100000	-1.634672226	23.791570782	6.670701903	1	0	0	st
944	6	8	2.100000	-4.229297014	25.200180796	6.669722830	1	0	0	st
945	6	8	2.100000	-1.634647014	20.745630796	6.669722830	1	0	0	st
946	6	8	2.100000	-0.953677774	25.208479218	11.994298097	1	0	0	st
947	6	8	2.100000	-3.542027774	20.753929218	11.994298097	1	0	0	st
948	6	8	2.100000	-3.542052986	23.799869204	11.995277170	1	0	0	st
949	6	8	2.100000	-4.223022226	19.337020782	6.670701903	1	0	0	st
950	6	1	1.575000	-2.588144971	-27.434438432	9.332770632	1	1	0	ao
951	6	1	1.575000	-5.176494971	-22.979888432	9.332770632	1	1	0	ao
952	6	1	1.575000	-2.588555029	-21.474661568	9.332229368	1	1	0	ao
953	6	1	1.575000	-0.000205029	-25.929211568	9.332229368	1	1	0	ao
954	6	2	0.425000	-1.442049128	-24.451832678	10.818615063	1	1	0	ho
955	6	2	0.425000	-4.030399128	26.730017322	10.818615063	1	0	0	ho
956	6	2	0.425000	-3.734650872	-24.457267322	7.846384937	1	1	0	ho
957	6	3	0.425000	-1.146300872	-20.002717322	7.846384937	1	1	0	do
958	6	4	-1.050000	-4.195385345	-27.231598519	8.299077932	1	1	0	ob
959	6	4	-1.050000	-0.153182736	-22.604003874	6.100653738	1	1	0	ob
960	6	4	-1.050000	-1.606455513	-26.135450680	8.298868622	1	1	0	ob
961	6	4	-1.050000	-2.741860908	-21.860389700	6.099420289	1	1	0	ob
962	6	4	-1.050000	-4.194805513	-21.680900680	8.298868622	1	1	0	ob
963	6	4	-1.050000	-3.570244487	-22.773649320	10.366131378	1	1	0	ob
964	6	4	-1.050000	-0.153510908	-26.314939700	6.099420289	1	1	0	ob
965	6	4	-1.050000	-3.569664655	-26.132051481	10.365922068	1	1	0	ob
966	6	4	-1.050000	-2.435167264	-21.850546126	12.564346262	1	1	0	ob
967	6	4	-1.050000	-0.981314655	-21.677501481	10.365922068	1	1	0	ob
968	6	4	-1.050000	-5.023517264	-26.305096126	12.564346262	1	1	0	ob
969	6	4	-1.050000	-2.434839092	-27.048710300	12.565579711	1	1	0	ob
970	6	7	-0.950000	-3.177442343	26.728240996	10.345082885	1	0	0	oh
971	6	4	-1.050000	-0.509618349	26.731276970	12.393982417	1	0	0	ob
972	6	7	-0.950000	-0.589092343	-24.453609004	10.345082885	1	1	0	oh
973	6	4	-1.050000	-3.097968349	-24.450573030	12.393982417	1	1	0	ob
974	6	5	-0.950000	-1.999257657	-20.000940996	8.319917115	1	1	0	oho
975	6	6	-0.950000	-4.667081651	-20.003976970	6.271017583	1	1	0	oht
976	6	7	-0.950000	-4.587607657	-24.455490996	8.319917115	1	1	0	oh
977	6	4	-1.050000	-2.078731651	-24.458526970	6.271017583	1	1	0	ob
978	6	4	-1.050000	-0.981894487	-27.228199320	10.366131378	1	1	0	ob
979	6	4	-1.050000	-5.023189092	-22.594160300	12.565579711	1	1	0	ob
980	6	4	-1.050000	-1.607035345	-22.777048519	8.299077932	1	1	0	ob
981	6	4	-1.050000	-2.741532736	-27.058553874	6.100653738	1	1	0	ob
982	6	8	2.100000	-0.953702986	-27.381980796	11.995277170	1	1	0	st
983	6	8	2.100000	-1.634672226	-22.935729218	6.670701903	1	1	0	st
984	6	8	2.100000	-4.229297014	-21.527119204	6.669722830	1	1	0	st
985	6	8	2.100000	-1.634647014	-25.981669204	6.669722830	1	1	0	st
986	6	8	2.100000	-0.953677774	-21.518820782	11.994298097	1	1	0	st
987	6	8	2.100000	-3.542027774	-25.973370782	11.994298097	1	1	0	st
988	6	8	2.100000	-3.542052986	-22.927430796	11.995277170	1	1	0	st
989	6	8	2.100000	-4.223022226	-27.390279218	6.670701903	1	1	0	st
990	6	6	-0.950000	-0.439233573	-19.680858114	-16.076279050	1	1	1	oht
991	6	6	-0.950000	-4.871761797	-0.272172439	15.863272887	1	0	0	oht
992	6	3	0.425000	-5.220127747	-1.308055357	15.669139507	1	0	0	do
993	6	3	0.425000	-0.176711381	-1.054326608	-15.567929463	1	0	1	do
994	6	3	0.425000	-0.312851036	-18.596754758	-16.278386456	1	1	1	do
995	6	3	0.425000	-5.063651085	-19.012312375	15.301136949	1	1	0	do
996	7	1	1.575000	2.588555029	1.474661568	-18.664729368	0	0	1	ao
997	7	1	1.575000	0.000205029	5.929211568	-18.664729368	0	0	1	ao
998	7	1	1.575000	2.588144971	7.434438432	18.664729368	0	0	0	ao
999	7	1	1.575000	5.176494971	2.979888432	18.664729368	0	0	0	ao
1000	7	2	0.425000	3.734650872	4.457267322	-17.178884937	0	0	1	ho
1001	7	3	0.425000	1.146300872	0.002717322	-17.178884937	0	0	1	do
1002	7	2	0.425000	1.442049128	4.451832678	17.178884937	0	0	0	ho
1003	7	2	0.425000	4.030399128	8.906382678	17.178884937	0	0	0	ho
1004	7	4	-1.050000	0.981314655	1.677501481	17.631577932	0	0	0	ob
1005	7	4	-1.050000	5.023517264	6.305096126	15.433153738	0	0	0	ob
1006	7	4	-1.050000	3.570244487	2.773649320	17.631368622	0	0	0	ob
1007	7	4	-1.050000	2.434839092	7.048710300	15.431920289	0	0	0	ob
1008	7	4	-1.050000	0.981894487	7.228199320	17.631368622	0	0	0	ob
1009	7	4	-1.050000	1.606455513	6.135450680	-17.631368622	0	0	1	ob
1010	7	4	-1.050000	5.023189092	2.594160300	15.431920289	0	0	0	ob
1011	7	4	-1.050000	1.607035345	2.777048519	-17.631577932	0	0	1	ob
1012	7	4	-1.050000	2.741532736	7.058553874	-15.433153738	0	0	1	ob
1013	7	4	-1.050000	4.195385345	7.231598519	-17.631577932	0	0	1	ob
1014	7	4	-1.050000	0.153182736	2.604003874	-15.433153738	0	0	1	ob
1015	7	4	-1.050000	2.741860908	1.860389700	-15.431920289	0	0	1	ob

1016	7	5	-0.950000	1.999257657	0.000940996	-17.652417115	0	0	1	#	oho
1017	7	6	-0.950000	4.667081651	0.003976970	-15.603517583	0	0	1	#	oht
1018	7	7	-0.950000	4.587607657	4.455490996	-17.652417115	0	0	1	#	oh
1019	7	4	-1.050000	2.078731651	4.458526970	-15.603517583	0	0	1	#	ob
1020	7	7	-0.950000	3.177442343	8.908159004	17.652417115	0	0	0	#	oh
1021	7	4	-1.050000	0.509618349	8.905123030	15.603517583	0	0	0	#	ob
1022	7	7	-0.950000	0.589092343	4.453609004	17.652417115	0	0	0	#	oh
1023	7	4	-1.050000	3.097968349	4.450573030	15.603517583	0	0	0	#	ob
1024	7	4	-1.050000	4.194805513	1.680900680	-17.631368622	0	0	1	#	ob
1025	7	4	-1.050000	0.153510908	6.314939700	-15.431920289	0	0	1	#	ob
1026	7	4	-1.050000	3.569664655	6.132051481	17.631577932	0	0	0	#	ob
1027	7	4	-1.050000	2.435167264	1.850546126	15.433153738	0	0	0	#	ob
1028	7	8	2.100000	4.222997014	1.527119204	-16.002222830	0	0	1	#	st
1029	7	8	2.100000	3.542027774	5.973370782	16.003201903	0	0	0	#	st
1030	7	8	2.100000	0.953702986	7.381980796	16.002222830	0	0	0	#	st
1031	7	8	2.100000	3.542052986	2.927430796	16.002222830	0	0	0	#	st
1032	7	8	2.100000	4.223022226	7.390279218	-16.003201903	0	0	1	#	st
1033	7	8	2.100000	1.634672226	2.935729218	-16.003201903	0	0	1	#	st
1034	7	8	2.100000	1.634647014	5.981669204	-16.002222830	0	0	1	#	st
1035	7	8	2.100000	0.953677774	1.518820782	16.003201903	0	0	0	#	st
1036	7	1	1.575000	2.588555029	10.383761568	-18.664729368	0	0	1	#	ao
1037	7	1	1.575000	0.000205029	14.838311568	-18.664729368	0	0	1	#	ao
1038	7	1	1.575000	2.588144971	16.343538432	18.664729368	0	0	0	#	ao
1039	7	1	1.575000	5.176494971	11.888988432	18.664729368	0	0	0	#	ao
1040	7	2	0.425000	3.734650872	13.366367322	-17.178884937	0	0	1	#	ho
1041	7	2	0.425000	1.146300872	8.911817322	-17.178884937	0	0	1	#	ho
1042	7	2	0.425000	1.442049128	13.360932678	17.178884937	0	0	0	#	ho
1043	7	2	0.425000	4.030399128	17.815482678	17.178884937	0	0	0	#	ho
1044	7	4	-1.050000	0.981314655	10.586601481	17.631577932	0	0	0	#	ob
1045	7	4	-1.050000	5.023517264	15.214196126	15.433153738	0	0	0	#	ob
1046	7	4	-1.050000	3.570244487	11.682749320	17.631368622	0	0	0	#	ob
1047	7	4	-1.050000	2.434839092	15.957810300	15.431920289	0	0	0	#	ob
1048	7	4	-1.050000	0.981894487	16.137299320	17.631368622	0	0	0	#	ob
1049	7	4	-1.050000	1.606455513	15.044550680	-17.631368622	0	0	1	#	ob
1050	7	4	-1.050000	5.023189092	11.503260300	15.431920289	0	0	0	#	ob
1051	7	4	-1.050000	1.607035345	11.686148519	-17.631577932	0	0	1	#	ob
1052	7	4	-1.050000	2.741532736	15.967653874	-15.433153738	0	0	1	#	ob
1053	7	4	-1.050000	4.195385345	16.140698519	-17.631577932	0	0	1	#	ob
1054	7	4	-1.050000	0.153182736	11.513103874	-15.433153738	0	0	1	#	ob
1055	7	4	-1.050000	2.741860908	10.769489700	-15.431920289	0	0	1	#	ob
1056	7	7	-0.950000	1.999257657	8.910040996	-17.652417115	0	0	1	#	oh
1057	7	4	-1.050000	4.667081651	8.913076970	-15.603517583	0	0	1	#	ob
1058	7	7	-0.950000	4.587607657	13.364590996	-17.652417115	0	0	1	#	oh
1059	7	4	-1.050000	2.078731651	13.367626970	-15.603517583	0	0	1	#	ob
1060	7	7	-0.950000	3.177442343	17.817259004	17.652417115	0	0	0	#	oh
1061	7	4	-1.050000	0.509618349	17.814223030	15.603517583	0	0	0	#	ob
1062	7	7	-0.950000	0.589092343	13.362709004	17.652417115	0	0	0	#	oh
1063	7	4	-1.050000	3.097968349	13.359673030	15.603517583	0	0	0	#	ob
1064	7	4	-1.050000	4.194805513	10.590000680	-17.631368622	0	0	1	#	ob
1065	7	4	-1.050000	0.153510908	15.224039700	-15.431920289	0	0	1	#	ob
1066	7	4	-1.050000	3.569664655	15.041151481	17.631577932	0	0	0	#	ob
1067	7	4	-1.050000	2.435167264	10.759646126	15.433153738	0	0	0	#	ob
1068	7	8	2.100000	4.222997014	10.436219204	-16.002222830	0	0	1	#	st
1069	7	8	2.100000	3.542027774	14.882470782	16.003201903	0	0	0	#	st
1070	7	8	2.100000	0.953702986	16.291080796	16.002222830	0	0	0	#	st
1071	7	8	2.100000	3.542052986	11.836530796	16.002222830	0	0	0	#	st
1072	7	8	2.100000	4.223022226	16.299379218	-16.003201903	0	0	1	#	st
1073	7	8	2.100000	1.634672226	11.844829218	-16.003201903	0	0	1	#	st
1074	7	8	2.100000	1.634647014	14.890769204	-16.002222830	0	0	1	#	st
1075	7	8	2.100000	0.953677774	10.427920782	16.003201903	0	0	0	#	st
1076	7	1	1.575000	2.588555029	19.292861568	-18.664729368	0	0	1	#	ao
1077	7	1	1.575000	0.000205029	23.747411568	-18.664729368	0	0	1	#	ao
1078	7	1	1.575000	2.588144971	25.252638432	18.664729368	0	0	0	#	ao
1079	7	1	1.575000	5.176494971	20.798088432	18.664729368	0	0	0	#	ao
1080	7	2	0.425000	3.734650872	22.275467322	-17.178884937	0	0	1	#	ho
1081	7	2	0.425000	1.146300872	17.820917322	-17.178884937	0	0	1	#	ho
1082	7	2	0.425000	1.442049128	22.270032678	17.178884937	0	0	0	#	ho
1083	7	2	0.425000	4.030399128	26.724582678	17.178884937	0	0	0	#	ho
1084	7	4	-1.050000	0.981314655	19.495701481	17.631577932	0	0	0	#	ob
1085	7	4	-1.050000	5.023517264	24.123296126	15.433153738	0	0	0	#	ob
1086	7	4	-1.050000	3.570244487	20.591849320	17.631368622	0	0	0	#	ob
1087	7	4	-1.050000	2.434839092	24.866910300	15.431920289	0	0	0	#	ob
1088	7	4	-1.050000	0.981894487	25.046399320	17.631368622	0	0	0	#	ob
1089	7	4	-1.050000	1.606455513	23.953650680	-17.631368622	0	0	1	#	ob
1090	7	4	-1.050000	5.023189092	20.412360300	15.431920289	0	0	0	#	ob
1091	7	4	-1.050000	1.607035345	20.595248519	-17.631577932	0	0	1	#	ob
1092	7	4	-1.050000	2.741532736	24.876753874	-15.433153738	0	0	1	#	ob
1093	7	4	-1.050000	4.195385345	25.049798519	-17.631577932	0	0	1	#	ob
1094	7	4	-1.050000	0.153182736	20.422203874	-15.433153738	0	0	1	#	ob
1095	7	4	-1.050000	2.741860908	19.678589700	-15.431920289	0	0	1	#	ob
1096	7	7	-0.950000	1.999257657	17.819140996	-17.652417115	0	0	1	#	oh
1097	7	4	-1.050000	4.667081651	17.822176970	-15.603517583	0	0	1	#	ob
1098	7	7	-0.950000	4.587607657	22.273690996	-17.652417115	0	0	1	#	oh
1099	7	4	-1.050000	2.078731651	22.276726970	-15.603517583	0	0	1	#	ob
1100	7	7	-0.950000	3.177442343	26.726359004	17.652417115	0	0	0	#	oh
1101	7	4	-1.050000	0.509618349	26.723323030	15.603517583	0	0	0	#	ob
1102	7	7	-0.950000	0.589092343	22.271809004	17.652417115	0	0	0	#	oh
1103	7	4	-1.050000	3.097968349	22.268773030	15.603517583	0	0	0	#	ob
1104	7	4	-1.050000	4.194805513	19.499100680	-17.631368622	0	0	1	#	ob
1105	7	4	-1.050000	0.153510908	24.133139700	-15.431920289	0	0	1	#	ob
1106	7	4	-1.050000	3.569664655	23.950251481	17.631577932	0	0	0	#	ob
1107	7	4	-1.050000	2.435167264	19.668746126	15.433153738	0	0	0	#	ob
1108	7	8	2.100000	4.222997014	19.345319204	-16.002222830	0	0	1	#	st

1109	7	8	2.100000	3.542027774	23.791570782	16.003201903	0	0	0	#	st
1110	7	8	2.100000	0.953702986	25.200180796	16.002222830	0	0	0	#	st
1111	7	8	2.100000	3.542052986	20.745630796	16.002222830	0	0	0	#	st
1112	7	8	2.100000	4.223022226	25.208479218	-16.003201903	0	0	1	#	st
1113	7	8	2.100000	1.634672226	20.753929218	-16.003201903	0	0	1	#	st
1114	7	8	2.100000	1.634647014	23.799869204	-16.002222830	0	0	1	#	st
1115	7	8	2.100000	0.953677774	19.337020782	16.003201903	0	0	0	#	st
1116	7	1	1.575000	2.588555029	-27.434438432	-18.664729368	0	1	1	#	ao
1117	7	1	1.575000	0.000205029	-22.979888432	-18.664729368	0	1	1	#	ao
1118	7	1	1.575000	2.588144971	-21.474661568	18.664729368	0	1	0	#	ao
1119	7	1	1.575000	5.176494971	-25.929211568	18.664729368	0	1	0	#	ao
1120	7	2	0.425000	3.734650872	-24.451832678	-17.178884937	0	1	1	#	ho
1121	7	2	0.425000	1.146300872	26.730017322	-17.178884937	0	0	1	#	ho
1122	7	2	0.425000	1.442049128	-24.457267322	17.178884937	0	1	0	#	ho
1123	7	3	0.425000	4.030399128	-20.002717322	17.178884937	0	1	0	#	do
1124	7	4	-1.050000	0.981314655	-27.231598519	17.631577932	0	1	0	#	ob
1125	7	4	-1.050000	5.023517264	-22.604003874	15.433153738	0	1	0	#	ob
1126	7	4	-1.050000	3.570244487	-26.135450680	17.631368622	0	1	0	#	ob
1127	7	4	-1.050000	2.434839092	-21.860389700	15.431920289	0	1	0	#	ob
1128	7	4	-1.050000	0.981894487	-21.680900680	17.631368622	0	1	0	#	ob
1129	7	4	-1.050000	1.606455513	-22.773649320	-17.631368622	0	1	1	#	ob
1130	7	4	-1.050000	5.023189092	-26.314939700	15.431920289	0	1	0	#	ob
1131	7	4	-1.050000	1.607035345	-26.132051481	-17.631577932	0	1	1	#	ob
1132	7	4	-1.050000	2.741532736	-21.850546126	-15.433153738	0	1	1	#	ob
1133	7	4	-1.050000	4.195385345	-21.677501481	-17.631577932	0	1	1	#	ob
1134	7	4	-1.050000	0.153182736	-26.305096126	-15.433153738	0	1	1	#	ob
1135	7	4	-1.050000	2.741860908	-27.048710300	-15.431920289	0	1	1	#	ob
1136	7	7	-0.950000	1.999257657	26.728240996	-17.652417115	0	1	0	#	oh
1137	7	4	-1.050000	4.667081651	26.731276970	-15.603517583	0	0	1	#	ob
1138	7	7	-0.950000	4.587607657	-24.453609004	-17.652417115	0	1	1	#	oh
1139	7	4	-1.050000	2.078731651	-24.450573030	-15.603517583	0	1	1	#	ob
1140	7	5	-0.950000	3.177442343	-20.000940996	17.652417115	0	1	0	#	oht
1141	7	6	-0.950000	0.509618349	-20.003976970	15.603517583	0	1	0	#	oht
1142	7	7	-0.950000	0.589092343	-24.455490996	17.652417115	0	1	0	#	oh
1143	7	4	-1.050000	3.097968349	-24.458526970	15.603517583	0	1	0	#	ob
1144	7	4	-1.050000	4.194805513	-27.228199320	-17.631368622	0	1	1	#	ob
1145	7	4	-1.050000	0.153510908	-22.594160300	-15.431920289	0	1	1	#	ob
1146	7	4	-1.050000	3.569664655	-22.777048519	17.631577932	0	1	0	#	ob
1147	7	4	-1.050000	2.435167264	-27.058553874	15.433153738	0	1	0	#	ob
1148	7	8	2.100000	4.222997014	-27.381980796	-16.002222830	0	1	1	#	st
1149	7	8	2.100000	3.542027774	-22.935729218	16.003201903	0	1	0	#	st
1150	7	8	2.100000	0.953702986	-21.527119204	16.002222830	0	1	0	#	st
1151	7	8	2.100000	3.542052986	-25.981669204	16.002222830	0	1	0	#	st
1152	7	8	2.100000	4.223022226	-21.518820782	-16.003201903	0	1	1	#	st
1153	7	8	2.100000	1.634672226	-25.973370782	-16.003201903	0	1	1	#	st
1154	7	8	2.100000	1.634647014	-22.927430796	-16.002222830	0	1	1	#	st
1155	7	8	2.100000	0.953677774	-27.390279218	16.003201903	0	1	0	#	st
1156	7	6	-0.950000	4.737466427	-19.680858114	-6.743779050	0	1	1	#	oht
1157	7	6	-0.950000	0.304938203	-0.272172439	-12.134227113	0	0	1	#	oht
1158	7	3	0.425000	4.999886619	-1.054326608	-6.235429463	0	0	1	#	do
1159	7	3	0.425000	4.863848964	-18.596754758	-6.945886456	0	1	1	#	do
1160	7	3	0.425000	0.113048915	-19.012312375	-12.696363051	0	1	1	#	do
1161	8	1	1.575000	7.765255029	1.474661568	-18.664729368	0	0	1	#	ao
1162	8	1	1.575000	5.176905029	5.929211568	-18.664729368	0	0	1	#	ao
1163	8	1	1.575000	7.764844971	7.434438432	18.664729368	0	0	0	#	ao
1164	8	1	1.575000	10.353194971	2.979888432	18.664729368	0	0	0	#	ao
1165	8	2	0.425000	8.911350872	4.457267322	-17.178884937	0	0	1	#	ho
1166	8	3	0.425000	6.323000872	0.002717322	-17.178884937	0	0	1	#	do
1167	8	2	0.425000	6.618749128	4.451832678	17.178884937	0	0	0	#	ho
1168	8	2	0.425000	9.207099128	8.906382678	17.178884937	0	0	0	#	ho
1169	8	4	-1.050000	6.158014655	1.677501481	17.631577932	0	0	0	#	ob
1170	8	4	-1.050000	10.200217264	6.305096126	15.433153738	0	0	0	#	ob
1171	8	4	-1.050000	8.746944487	2.773649320	17.631368622	0	0	0	#	ob
1172	8	4	-1.050000	7.611539092	7.048710300	15.431920289	0	0	0	#	ob
1173	8	4	-1.050000	6.158594487	7.228199320	17.631368622	0	0	0	#	ob
1174	8	4	-1.050000	6.783155513	6.135450680	-17.631368622	0	0	1	#	ob
1175	8	4	-1.050000	10.199889092	2.594160300	15.431920289	0	0	0	#	ob
1176	8	4	-1.050000	6.783735345	2.777048519	-17.631577932	0	0	1	#	ob
1177	8	4	-1.050000	7.918232736	7.058553874	-15.433153738	0	0	1	#	ob
1178	8	4	-1.050000	9.372085345	7.231598519	-17.631577932	0	0	1	#	ob
1179	8	4	-1.050000	5.329882736	2.604003874	-15.433153738	0	0	1	#	ob
1180	8	4	-1.050000	7.918560908	1.860389700	-15.431920289	0	0	1	#	ob
1181	8	5	-0.950000	7.175957657	0.000940996	-17.652417115	0	0	1	#	oho
1182	8	6	-0.950000	9.843781651	0.003976970	-15.603517583	0	0	1	#	oht
1183	8	7	-0.950000	9.764307657	4.455490996	-17.652417115	0	0	1	#	oh
1184	8	4	-1.050000	7.255431651	4.458526970	-15.603517583	0	0	1	#	ob
1185	8	7	-0.950000	8.354142343	8.908159004	17.652417115	0	0	0	#	oh
1186	8	4	-1.050000	5.686318349	8.905123030	15.603517583	0	0	0	#	ob
1187	8	7	-0.950000	5.765792343	4.453609004	17.652417115	0	0	0	#	oh
1188	8	4	-1.050000	8.274668349	4.450573030	15.603517583	0	0	0	#	ob
1189	8	4	-1.050000	9.371505513	1.680900680	-17.631368622	0	0	1	#	ob
1190	8	4	-1.050000	5.330210908	6.314939700	-15.431920289	0	0	1	#	ob
1191	8	4	-1.050000	8.746364655	6.132051481	17.631577932	0	0	0	#	ob
1192	8	4	-1.050000	7.611867264	1.850546126	15.433153738	0	0	0	#	ob
1193	8	8	2.100000	9.399697014	1.527119204	-16.002222830	0	1	1	#	st
1194	8	8	2.100000	8.718727774	5.973370782	16.003201903	0	0	0	#	st
1195	8	8	2.100000	6.130402986	7.381980796	16.002222830	0	0	0	#	st
1196	8	8	2.100000	8.718752986	2.927430796	16.002222830	0	0	0	#	st
1197	8	8	2.100000	9.399722226	7.390279218	-16.003201903	0	0	1	#	st
1198	8	8	2.100000	6.811372226	2.935729218	-16.003201903	0	0	1	#	st
1199	8	8	2.100000	6.811347014	5.981669204	-16.002222830	0	0	1	#	st
1200	8	8	2.100000	6.130377774	1.518820782	16.003201903	0	0	0	#	st
1201	8	1	1.575000	7.765255029	10.383761568	-18.664729368	0	0	1	#	ao

1202	8	1	1.575000	5.176905029	14.838311568	-18.664729368	0	0	1	#	ao
1203	8	1	1.575000	7.764844971	16.343538432	18.664729368	0	0	0	0	ao
1204	8	1	1.575000	10.353194971	11.888988432	18.664729368	0	0	0	0	ao
1205	8	2	0.425000	8.911350872	13.366367322	-17.178884937	0	0	1	#	ho
1206	8	2	0.425000	6.323000872	8.911817322	-17.178884937	0	0	1	#	ho
1207	8	2	0.425000	6.618749128	13.360932678	17.178884937	0	0	0	0	ho
1208	8	2	0.425000	9.207099128	17.815482678	17.178884937	0	0	0	0	ho
1209	8	4	-1.050000	6.158014655	10.586601481	17.631577932	0	0	0	0	ob
1210	8	4	-1.050000	10.200217264	15.214196126	15.433153738	0	0	0	0	ob
1211	8	4	-1.050000	8.746944487	11.682749320	17.631368622	0	0	0	0	ob
1212	8	4	-1.050000	7.611539092	15.957810300	15.431920289	0	0	0	0	ob
1213	8	4	-1.050000	6.158594487	16.137299320	17.631368622	0	0	0	0	ob
1214	8	4	-1.050000	6.783155513	15.044550680	-17.631368622	0	0	1	#	ob
1215	8	4	-1.050000	10.199889092	11.503260300	15.431920289	0	0	0	0	ob
1216	8	4	-1.050000	6.783735345	11.686148519	-17.631577932	0	0	1	#	ob
1217	8	4	-1.050000	7.918232736	15.967653874	-15.433153738	0	0	1	#	ob
1218	8	4	-1.050000	9.372085345	16.140698519	-17.631577932	0	0	1	#	ob
1219	8	4	-1.050000	5.329882736	11.513103874	-15.433153738	0	0	1	#	ob
1220	8	4	-1.050000	7.918560908	10.769489700	-15.431920289	0	0	1	#	ob
1221	8	7	-0.950000	7.175957657	8.910040996	-17.652417115	0	0	1	#	oh
1222	8	4	-1.050000	9.843781651	8.913076970	-15.603517583	0	0	1	#	ob
1223	8	7	-0.950000	9.764307657	13.364590996	-17.652417115	0	0	1	#	oh
1224	8	4	-1.050000	7.255431651	13.367626970	-15.603517583	0	0	1	#	ob
1225	8	7	-0.950000	8.354142343	17.817259004	17.652417115	0	0	0	0	oh
1226	8	4	-1.050000	5.686318349	17.814223030	15.603517583	0	0	0	0	ob
1227	8	7	-0.950000	5.765792343	13.362709004	17.652417115	0	0	0	0	oh
1228	8	4	-1.050000	8.274668349	13.359673030	15.603517583	0	0	0	0	ob
1229	8	4	-1.050000	9.371505513	10.590000680	-17.631368622	0	0	1	#	ob
1230	8	4	-1.050000	5.330210908	15.224039700	-15.431920289	0	0	1	#	ob
1231	8	4	-1.050000	8.746364655	15.041151481	17.631577932	0	0	0	0	ob
1232	8	4	-1.050000	7.611867264	10.759646126	15.433153738	0	0	0	0	ob
1233	8	8	2.100000	9.399697014	10.436219204	-16.00222830	0	0	1	#	st
1234	8	8	2.100000	8.718727774	14.882470782	16.003201903	0	0	0	0	st
1235	8	8	2.100000	6.130402986	16.291080796	16.00222830	0	0	0	0	st
1236	8	8	2.100000	8.718752986	11.836530796	16.00222830	0	0	0	0	st
1237	8	8	2.100000	9.399722226	16.299379218	-16.003201903	0	0	1	#	st
1238	8	8	2.100000	6.811372226	11.844829218	-16.003201903	0	0	1	#	st
1239	8	8	2.100000	6.811347014	14.890769204	-16.00222830	0	0	1	#	st
1240	8	8	2.100000	6.130377774	10.427920782	16.003201903	0	0	0	0	st
1241	8	1	1.575000	7.765255029	19.292861568	-18.664729368	0	0	1	#	ao
1242	8	1	1.575000	5.176905029	23.747411568	-18.664729368	0	0	1	#	ao
1243	8	1	1.575000	7.764844971	25.252638432	18.664729368	0	0	0	0	ao
1244	8	1	1.575000	10.353194971	20.798088432	18.664729368	0	0	0	0	ao
1245	8	2	0.425000	8.911350872	22.275467322	-17.178884937	0	0	1	#	ho
1246	8	2	0.425000	6.323000872	17.820917322	-17.178884937	0	0	1	#	ho
1247	8	2	0.425000	6.618749128	22.270032678	17.178884937	0	0	0	0	ho
1248	8	2	0.425000	9.207099128	26.724582678	17.178884937	0	0	0	0	ho
1249	8	4	-1.050000	6.158014655	19.495701481	17.631577932	0	0	0	0	ob
1250	8	4	-1.050000	10.200217264	24.123296126	15.433153738	0	0	0	0	ob
1251	8	4	-1.050000	8.746944487	20.591849320	17.631368622	0	0	0	0	ob
1252	8	4	-1.050000	7.611539092	24.866910300	15.431920289	0	0	0	0	ob
1253	8	4	-1.050000	6.158594487	25.046399320	17.631368622	0	0	0	0	ob
1254	8	4	-1.050000	6.783155513	23.953650680	-17.631368622	0	0	1	#	ob
1255	8	4	-1.050000	10.199889092	20.412360300	15.431920289	0	0	0	0	ob
1256	8	4	-1.050000	6.783735345	20.595248519	-17.631577932	0	0	1	#	ob
1257	8	4	-1.050000	7.918232736	24.876753874	-15.433153738	0	0	1	#	ob
1258	8	4	-1.050000	9.372085345	25.049798519	-17.631577932	0	0	1	#	ob
1259	8	4	-1.050000	5.329882736	20.422203874	-15.433153738	0	0	1	#	ob
1260	8	4	-1.050000	7.918560908	19.678589700	-15.431920289	0	0	1	#	ob
1261	8	7	-0.950000	7.175957657	17.819140996	-17.652417115	0	0	1	#	oh
1262	8	4	-1.050000	9.843781651	17.822176970	-15.603517583	0	0	1	#	ob
1263	8	7	-0.950000	9.764307657	22.273690996	-17.652417115	0	0	1	#	oh
1264	8	4	-1.050000	7.255431651	22.276726970	-15.603517583	0	0	1	#	ob
1265	8	7	-0.950000	8.354142343	26.726359004	17.652417115	0	0	0	0	oh
1266	8	4	-1.050000	5.686318349	26.723323030	15.603517583	0	0	0	0	ob
1267	8	7	-0.950000	5.765792343	22.271809004	17.652417115	0	0	0	0	oh
1268	8	4	-1.050000	8.274668349	22.268773030	15.603517583	0	0	0	0	ob
1269	8	4	-1.050000	9.371505513	19.499100680	-17.631368622	0	0	1	#	ob
1270	8	4	-1.050000	5.330210908	24.133139700	-15.431920289	0	0	1	#	ob
1271	8	4	-1.050000	8.746364655	23.950251481	17.631577932	0	0	0	0	ob
1272	8	4	-1.050000	7.611867264	19.668746126	15.433153738	0	0	0	0	ob
1273	8	8	2.100000	9.399697014	19.345319204	-16.00222830	0	0	1	#	st
1274	8	8	2.100000	8.718727774	23.791570782	16.003201903	0	0	0	0	st
1275	8	8	2.100000	6.130402986	25.200180796	16.00222830	0	0	0	0	st
1276	8	8	2.100000	8.718752986	20.745630796	16.00222830	0	0	0	0	st
1277	8	8	2.100000	9.399722226	25.208479218	-16.003201903	0	0	1	#	st
1278	8	8	2.100000	6.811372226	20.753929218	-16.003201903	0	0	1	#	st
1279	8	8	2.100000	6.811347014	23.799869204	-16.00222830	0	0	1	#	st
1280	8	8	2.100000	6.130377774	19.337020782	16.003201903	0	0	0	0	st
1281	8	1	1.575000	7.765255029	-27.434438432	-18.664729368	0	1	1	#	ao
1282	8	1	1.575000	5.176905029	-22.979888432	-18.664729368	0	1	1	#	ao
1283	8	1	1.575000	7.764844971	-21.474661568	18.664729368	0	1	0	0	ao
1284	8	1	1.575000	10.353194971	-25.929211568	18.664729368	0	1	0	0	ao
1285	8	2	0.425000	8.911350872	-24.451832678	-17.178884937	0	1	1	#	ho
1286	8	2	0.425000	6.323000872	26.730017322	-17.178884937	0	0	1	#	ho
1287	8	2	0.425000	6.618749128	-24.457267322	17.178884937	0	1	0	0	ho
1288	8	3	0.425000	9.207099128	-20.002717322	17.178884937	0	1	0	0	do
1289	8	4	-1.050000	6.158014655	-27.231598519	17.631577932	0	1	0	0	ob
1290	8	4	-1.050000	10.200217264	-22.604003874	15.433153738	0	1	0	0	ob
1291	8	4	-1.050000	8.746944487	-26.135450680	17.631368622	0	1	0	0	ob
1292	8	4	-1.050000	7.611539092	-21.860389700	15.431920289	0	1	0	0	ob
1293	8	4	-1.050000	6.158594487	-21.680900680	17.631368622	0	1	0	0	ob
1294	8	4	-1.050000	6.783155513	-22.773649320	-17.631368622	0	1	1	#	ob

1295	8	4	-1.050000	10.199889092	-26.314939700	15.431920289	0	1	0	#	ob
1296	8	4	-1.050000	6.783735345	-26.132051481	-17.631577932	0	1	1	#	ob
1297	8	4	-1.050000	7.918232736	-21.850546126	-15.433153738	0	1	1	#	ob
1298	8	4	-1.050000	9.372085345	-21.677501481	-17.631577932	0	1	1	#	ob
1299	8	4	-1.050000	5.329882736	-26.305096126	-15.433153738	0	1	1	#	ob
1300	8	4	-1.050000	7.918560908	-27.048710300	-15.431920289	0	1	1	#	ob
1301	8	7	-0.950000	7.175957657	26.728240996	-17.652417115	0	0	1	#	oh
1302	8	4	-1.050000	9.843781651	26.731276970	-15.603517583	0	0	1	#	ob
1303	8	7	-0.950000	9.764307657	-24.453609004	-17.652417115	0	1	1	#	oh
1304	8	4	-1.050000	7.255431651	-24.450573030	-15.603517583	0	1	1	#	ob
1305	8	5	-0.950000	8.354142343	-20.000940996	17.652417115	0	1	0	#	oho
1306	8	6	-0.950000	5.686318349	-20.003976970	15.603517583	0	1	0	#	oht
1307	8	7	-0.950000	5.765792343	-24.455490996	17.652417115	0	1	0	#	oh
1308	8	4	-1.050000	8.274668349	-24.458526970	15.603517583	0	1	0	#	ob
1309	8	4	-1.050000	9.371505513	-27.228199320	-17.631368622	0	1	1	#	ob
1310	8	4	-1.050000	5.330210908	-22.594160300	-15.431920289	0	1	1	#	ob
1311	8	4	-1.050000	8.746364655	-22.77048519	17.631577932	0	1	0	#	ob
1312	8	4	-1.050000	7.611867264	-27.058553874	15.433153738	0	1	0	#	ob
1313	8	8	2.100000	9.399697014	-27.381980796	-16.00222830	0	1	1	#	st
1314	8	8	2.100000	8.718727774	-22.935729218	16.003201903	0	1	0	#	st
1315	8	8	2.100000	6.130402986	-21.527119204	16.00222830	0	1	0	#	st
1316	8	8	2.100000	8.718752986	-25.981669204	16.00222830	0	1	0	#	st
1317	8	8	2.100000	9.399722226	-21.518820782	-16.003201903	0	1	1	#	st
1318	8	8	2.100000	6.811372226	-25.973370782	-16.003201903	0	1	1	#	st
1319	8	8	2.100000	6.811347014	-22.927430796	-16.00222830	0	1	1	#	st
1320	8	8	2.100000	6.130377774	-27.390279218	16.003201903	0	1	0	#	st
1321	8	6	-0.950000	9.914166427	-19.680858114	-6.743779050	0	1	1	#	oht
1322	8	6	-0.950000	5.481638203	-0.272172439	-12.134227113	0	0	1	#	oht
1323	8	3	0.425000	5.133272253	-1.308055357	-12.328360493	0	0	1	#	do
1324	8	3	0.425000	10.176688619	-1.054326608	-6.235429463	0	0	1	#	do
1325	8	3	0.425000	10.040548964	-18.596754758	-6.945886456	0	1	1	#	do
1326	8	3	0.425000	5.289748915	-19.012312375	-12.696363051	0	1	1	#	do
1327	9	1	1.575000	12.941955029	1.474661568	-18.664729368	0	0	1	#	ao
1328	9	1	1.575000	10.353605029	5.929211568	-18.664729368	0	0	1	#	ao
1329	9	1	1.575000	12.941544971	7.434438432	18.664729368	0	0	0	#	ao
1330	9	1	1.575000	15.529894971	2.979888432	18.664729368	0	0	0	#	ao
1331	9	2	0.425000	14.088050872	4.457267322	-17.178884937	0	0	1	#	ho
1332	9	3	0.425000	11.499700872	0.002717322	-17.178884937	0	0	1	#	do
1333	9	2	0.425000	11.795449128	4.451832678	17.178884937	0	0	0	#	ho
1334	9	2	0.425000	14.383799128	8.906382678	17.178884937	0	0	0	#	ho
1335	9	4	-1.050000	11.334714655	1.677501481	17.631577932	0	0	0	#	ob
1336	9	4	-1.050000	15.376917264	6.305096126	15.433153738	0	0	0	#	ob
1337	9	4	-1.050000	13.923644487	2.773649320	17.631368622	0	0	0	#	ob
1338	9	4	-1.050000	12.788239092	7.048710300	15.431920289	0	0	0	#	ob
1339	9	4	-1.050000	11.335294487	7.228199320	17.631368622	0	0	0	#	ob
1340	9	4	-1.050000	11.959855513	6.135450680	-17.631368622	0	0	1	#	ob
1341	9	4	-1.050000	15.376589092	2.594160300	15.431920289	0	0	0	#	ob
1342	9	4	-1.050000	11.960435345	2.777048519	-17.631577932	0	0	1	#	ob
1343	9	4	-1.050000	13.094932736	7.058553874	-15.433153738	0	0	1	#	ob
1344	9	4	-1.050000	14.548785345	7.231598519	-17.631577932	0	0	1	#	ob
1345	9	4	-1.050000	10.506582736	2.604003874	-15.433153738	0	0	1	#	ob
1346	9	4	-1.050000	13.095260908	1.860389700	-15.431920289	0	0	1	#	ob
1347	9	5	-0.950000	12.352657657	0.000940996	-17.652417115	0	0	1	#	oho
1348	9	6	-0.950000	15.020481651	0.003976970	-15.603517583	0	0	1	#	oht
1349	9	7	-0.950000	14.941007657	4.455490996	-17.652417115	0	0	1	#	oh
1350	9	4	-1.050000	12.432131651	4.458526970	-15.603517583	0	0	1	#	ob
1351	9	7	-0.950000	13.530842343	8.908159004	17.652417115	0	0	0	#	oh
1352	9	4	-1.050000	10.863018349	8.905123030	15.603517583	0	0	0	#	ob
1353	9	7	-0.950000	10.942492343	4.453609004	17.652417115	0	0	0	#	oh
1354	9	4	-1.050000	13.451368349	4.450573030	15.603517583	0	0	0	#	ob
1355	9	4	-1.050000	14.548205513	1.680900680	-17.631368622	0	0	1	#	ob
1356	9	4	-1.050000	10.506910908	6.314939700	-15.431920289	0	0	1	#	ob
1357	9	4	-1.050000	13.923064655	6.132051481	17.631577932	0	0	0	#	ob
1358	9	4	-1.050000	12.788567264	1.850546126	15.433153738	0	0	0	#	ob
1359	9	8	2.100000	14.576397014	1.527119204	-16.00222830	0	0	1	#	st
1360	9	8	2.100000	13.895427774	5.973370782	16.003201903	0	0	0	#	st
1361	9	8	2.100000	11.307102986	7.381980796	16.00222830	0	0	0	#	st
1362	9	8	2.100000	13.895452986	2.927430796	16.00222830	0	0	0	#	st
1363	9	8	2.100000	14.576422226	7.390279218	-16.003201903	0	0	1	#	st
1364	9	8	2.100000	11.988072226	2.935729218	-16.003201903	0	0	1	#	st
1365	9	8	2.100000	11.988047014	5.981669204	-16.00222830	0	0	1	#	st
1366	9	8	2.100000	11.307077774	1.518820782	16.003201903	0	0	0	#	st
1367	9	1	1.575000	12.941955029	10.383761568	-18.664729368	0	0	1	#	ao
1368	9	1	1.575000	10.353605029	14.838311568	-18.664729368	0	0	1	#	ao
1369	9	1	1.575000	12.941544971	16.343538432	18.664729368	0	0	0	#	ao
1370	9	1	1.575000	15.529894971	11.888988432	18.664729368	0	0	0	#	ao
1371	9	2	0.425000	14.088050872	13.366367322	-17.178884937	0	0	1	#	ho
1372	9	2	0.425000	11.499700872	8.911817322	-17.178884937	0	0	1	#	ho
1373	9	2	0.425000	11.795449128	13.360932678	17.178884937	0	0	0	#	ho
1374	9	2	0.425000	14.383799128	17.815482678	17.178884937	0	0	0	#	ho
1375	9	4	-1.050000	11.334714655	10.586601481	17.631577932	0	0	0	#	ob
1376	9	4	-1.050000	15.376917264	15.214196126	15.433153738	0	0	0	#	ob
1377	9	4	-1.050000	13.923644487	11.682749320	17.631368622	0	0	0	#	ob
1378	9	4	-1.050000	12.788239092	15.957810300	15.431920289	0	0	0	#	ob
1379	9	4	-1.050000	11.335294487	16.137299320	17.631368622	0	0	0	#	ob
1380	9	4	-1.050000	11.959855513	15.044550680	-17.631368622	0	0	1	#	ob
1381	9	4	-1.050000	15.376589092	11.503260300	15.431920289	0	0	0	#	ob
1382	9	4	-1.050000	11.960435345	11.686148519	-17.631577932	0	0	1	#	ob
1383	9	4	-1.050000	13.094932736	15.967653874	-15.433153738	0	0	1	#	ob
1384	9	4	-1.050000	14.548785345	16.140698519	-17.631577932	0	0	1	#	ob
1385	9	4	-1.050000	10.506582736	11.513103874	-15.433153738	0	0	1	#	ob
1386	9	4	-1.050000	13.095260908	10.769489700	-15.431920289	0	0	1	#	ob
1387	9	7	-0.950000	12.352657657	8.910040996	-17.652417115	0	0	1	#	oh



1388	9	4	-1.050000	15.020481651	8.913076970	-15.603517583	0	0	1	#	ob
1389	9	7	-0.950000	14.941007657	13.364590996	-17.652417115	0	0	1	#	oh
1390	9	4	-1.050000	12.432131651	13.367626970	-15.603517583	0	0	1	#	ob
1391	9	7	-0.950000	13.530842343	17.817259004	17.652417115	0	0	0	#	oh
1392	9	4	-1.050000	10.863018349	17.814223030	15.603517583	0	0	0	#	ob
1393	9	7	-0.950000	10.942492343	13.362709004	17.652417115	0	0	0	#	oh
1394	9	4	-1.050000	13.451368349	13.359673030	15.603517583	0	0	0	#	ob
1395	9	4	-1.050000	14.548205513	10.590000680	-17.631368622	0	0	1	#	ob
1396	9	4	-1.050000	10.506910908	15.224039700	-15.431920289	0	0	1	#	ob
1397	9	4	-1.050000	13.923064655	15.041151481	17.631577932	0	0	0	#	ob
1398	9	4	-1.050000	12.788567264	10.759646126	15.433153738	0	0	0	#	ob
1399	9	8	2.100000	14.576397014	10.436219204	-16.002222830	0	0	1	#	st
1400	9	8	2.100000	13.895427774	14.882470782	16.003201903	0	0	0	#	st
1401	9	8	2.100000	11.307102986	16.291080796	16.002222830	0	0	0	#	st
1402	9	8	2.100000	13.895452986	11.836530796	16.002222830	0	0	0	#	st
1403	9	8	2.100000	14.576422226	16.299379218	-16.003201903	0	0	1	#	st
1404	9	8	2.100000	11.988072226	11.844829218	-16.003201903	0	0	1	#	st
1405	9	8	2.100000	11.988047014	14.890769204	-16.002222830	0	0	1	#	st
1406	9	8	2.100000	11.307077774	10.427920782	16.003201903	0	0	0	#	st
1407	9	1	1.575000	12.941955029	19.292861568	-18.664729368	0	0	1	#	ao
1408	9	1	1.575000	10.353605029	23.747411568	-18.664729368	0	0	1	#	ao
1409	9	1	1.575000	12.941544971	25.252638432	18.664729368	0	0	0	#	ao
1410	9	1	1.575000	15.529894971	20.798088432	18.664729368	0	0	0	#	ao
1411	9	2	0.425000	14.088050872	22.275467322	-17.178884937	0	0	1	#	ho
1412	9	2	0.425000	11.499700872	17.820917322	-17.178884937	0	0	1	#	ho
1413	9	2	0.425000	11.795449128	22.270032678	17.178884937	0	0	0	#	ho
1414	9	2	0.425000	14.383799128	26.724582678	17.178884937	0	0	0	#	ho
1415	9	4	-1.050000	11.334714655	19.495701481	17.631577932	0	0	0	#	ob
1416	9	4	-1.050000	15.376917264	24.123296126	15.433153738	0	0	0	#	ob
1417	9	4	-1.050000	13.923644487	20.591849320	17.631368622	0	0	0	#	ob
1418	9	4	-1.050000	12.788239092	24.866910300	15.431920289	0	0	0	#	ob
1419	9	4	-1.050000	11.335294487	25.046399320	17.631368622	0	0	0	#	ob
1420	9	4	-1.050000	11.959855513	23.953650680	-17.631368622	0	0	1	#	ob
1421	9	4	-1.050000	15.376589092	20.412360300	15.431920289	0	0	0	#	ob
1422	9	4	-1.050000	11.960435345	20.595248519	-17.631577932	0	0	1	#	ob
1423	9	4	-1.050000	13.094932736	24.876753874	-15.433153738	0	0	1	#	ob
1424	9	4	-1.050000	14.548785345	25.049798519	-17.631577932	0	0	1	#	ob
1425	9	4	-1.050000	10.506582736	20.422203874	-15.433153738	0	0	1	#	ob
1426	9	4	-1.050000	13.095260908	19.678589700	-15.431920289	0	0	1	#	ob
1427	9	7	-0.950000	12.352657657	17.819140996	-17.652417115	0	0	1	#	oh
1428	9	4	-1.050000	15.020481651	17.822176970	-15.603517583	0	0	1	#	ob
1429	9	7	-0.950000	14.941007657	22.273690996	-17.652417115	0	0	1	#	oh
1430	9	4	-1.050000	12.432131651	22.276726970	-15.603517583	0	0	1	#	ob
1431	9	7	-0.950000	13.530842343	26.726359004	17.652417115	0	0	0	#	oh
1432	9	4	-1.050000	10.863018349	26.723323030	15.603517583	0	0	0	#	ob
1433	9	7	-0.950000	10.942492343	22.271809004	17.652417115	0	0	0	#	oh
1434	9	4	-1.050000	13.451368349	22.268773030	15.603517583	0	0	0	#	ob
1435	9	4	-1.050000	14.548205513	19.499100680	-17.631368622	0	0	1	#	ob
1436	9	4	-1.050000	10.506910908	24.133139700	-15.431920289	0	0	1	#	ob
1437	9	4	-1.050000	13.923064655	23.950251481	17.631577932	0	0	0	#	ob
1438	9	4	-1.050000	12.788567264	19.668746126	15.433153738	0	0	0	#	ob
1439	9	8	2.100000	14.576397014	19.345319204	-16.002222830	0	0	1	#	st
1440	9	8	2.100000	13.895427774	23.791570782	16.003201903	0	0	0	#	st
1441	9	8	2.100000	11.307102986	25.200180796	16.002222830	0	0	0	#	st
1442	9	8	2.100000	13.895452986	20.745630796	16.002222830	0	0	0	#	st
1443	9	8	2.100000	14.576422226	25.208479218	-16.003201903	0	0	1	#	st
1444	9	8	2.100000	11.988072226	20.753929218	-16.003201903	0	0	1	#	st
1445	9	8	2.100000	11.988047014	23.799869204	-16.002222830	0	0	1	#	st
1446	9	8	2.100000	11.307077774	19.337020782	16.003201903	0	0	0	#	st
1447	9	1	1.575000	12.941955029	-27.434438432	-18.664729368	0	1	1	#	ao
1448	9	1	1.575000	10.353605029	-22.979888432	-18.664729368	0	1	1	#	ao
1449	9	1	1.575000	12.941544971	-21.474661568	18.664729368	0	1	0	#	ao
1450	9	1	1.575000	15.529894971	-25.929211568	18.664729368	0	0	0	#	ao
1451	9	2	0.425000	14.088050872	-24.451832678	-17.178884937	0	1	1	#	ho
1452	9	2	0.425000	11.499700872	26.730017322	-17.178884937	0	0	1	#	ho
1453	9	2	0.425000	11.795449128	-24.457267322	17.178884937	0	1	0	#	ho
1454	9	3	0.425000	14.383799128	-20.002717322	17.178884937	0	1	0	#	do
1455	9	4	-1.050000	11.334714655	-27.231598519	17.631577932	0	1	0	#	ob
1456	9	4	-1.050000	15.376917264	-22.604003874	15.433153738	0	1	0	#	ob
1457	9	4	-1.050000	13.923644487	-26.135450680	17.631368622	0	1	0	#	ob
1458	9	4	-1.050000	12.788239092	-21.860389700	15.431920289	0	1	0	#	ob
1459	9	4	-1.050000	11.335294487	-21.680900680	17.631368622	0	1	0	#	ob
1460	9	4	-1.050000	11.959855513	-22.773649320	-17.631368622	0	1	1	#	ob
1461	9	4	-1.050000	15.376589092	-26.314939700	15.431920289	0	1	0	#	ob
1462	9	4	-1.050000	11.960435345	-26.132051481	-17.631577932	0	1	1	#	ob
1463	9	4	-1.050000	13.094932736	-21.850546126	-15.433153738	0	1	1	#	ob
1464	9	4	-1.050000	14.548785345	-21.677501481	-17.631577932	0	1	1	#	ob
1465	9	4	-1.050000	10.506582736	-26.305096126	-15.433153738	0	1	1	#	ob
1466	9	4	-1.050000	13.095260908	-27.048710300	-15.431920289	0	1	1	#	ob
1467	9	7	-0.950000	12.352657657	26.728240996	-17.652417115	0	0	1	#	oh
1468	9	4	-1.050000	15.020481651	26.731276970	-15.603517583	0	0	1	#	ob
1469	9	7	-0.950000	14.941007657	-24.453609004	-17.652417115	0	1	1	#	oh
1470	9	4	-1.050000	12.432131651	-24.450573030	-15.603517583	0	1	1	#	ob
1471	9	5	-0.950000	13.530842343	-20.000940996	17.652417115	0	1	0	#	oho
1472	9	6	-0.950000	10.863018349	-20.003976970	15.603517583	0	1	0	#	oht
1473	9	7	-0.950000	10.942492343	-24.455490996	17.652417115	0	1	0	#	oh
1474	9	4	-1.050000	13.451368349	-24.458526970	15.603517583	0	1	0	#	ob
1475	9	4	-1.050000	14.548205513	-27.228199320	-17.631368622	0	1	1	#	ob
1476	9	4	-1.050000	10.506910908	-22.594160300	-15.431920289	0	1	1	#	ob
1477	9	4	-1.050000	13.923064655	-22.777048519	17.631577932	0	1	0	#	ob
1478	9	4	-1.050000	12.788567264	-27.058553874	15.433153738	0	1	0	#	ob
1479	9	8	2.100000	14.576397014	-27.381980796	-16.002222830	0	1	1	#	st
1480	9	8	2.100000	13.895427774	-22.935729218	16.003201903	0	1	0	#	st

1481	9	8	2.100000	11.307102986	-21.527119204	16.002222830	0	1	0	#	st
1482	9	8	2.100000	13.895452986	-25.981669204	16.002222830	0	1	0	#	st
1483	9	8	2.100000	14.576422226	-21.518820782	-16.003201903	0	1	1	#	st
1484	9	8	2.100000	11.988072226	-25.973370782	-16.003201903	0	1	1	#	st
1485	9	8	2.100000	11.988047014	-22.927430796	-16.002222830	0	1	1	#	st
1486	9	8	2.100000	11.307077774	-27.390279218	16.003201903	0	1	0	#	st
1487	9	6	-0.950000	15.090866427	-19.680858114	-6.743779050	0	1	1	#	oht
1488	9	6	-0.950000	10.658338203	-0.272172439	-12.134227113	0	0	1	#	oht
1489	9	3	0.425000	10.309972253	-1.308055357	-12.328360493	0	0	1	#	do
1490	9	3	0.425000	15.353388619	-1.054326608	-6.235429463	0	0	1	#	do
1491	9	3	0.425000	15.217248964	-18.596754758	-6.945886456	0	1	1	#	do
1492	9	3	0.425000	10.466448915	-19.012312375	-12.696363051	0	1	1	#	do
1493	10	1	1.575000	-12.941544971	1.474661568	-18.664729368	1	0	1	#	ao
1494	10	1	1.575000	-15.529894971	5.929211568	-18.664729368	1	0	1	#	ao
1495	10	1	1.575000	-12.941955029	7.434438432	18.664729368	1	0	0	#	ao
1496	10	1	1.575000	-10.353605029	2.979888432	18.664729368	1	0	0	#	ao
1497	10	2	0.425000	-11.795449128	4.457267322	-17.178884937	1	0	1	#	ho
1498	10	3	0.425000	-14.383799128	0.002717322	-17.178884937	1	0	1	#	do
1499	10	2	0.425000	-14.088050872	4.451832678	17.178884937	1	0	0	#	ho
1500	10	2	0.425000	-11.499700872	8.906382678	17.178884937	1	0	0	#	ho
1501	10	4	-1.050000	-14.548785345	1.677501481	17.631577932	1	0	0	#	ob
1502	10	4	-1.050000	-10.506582736	6.305096126	15.433153738	1	0	0	#	ob
1503	10	4	-1.050000	-11.959855513	2.773649320	17.631368622	1	0	0	#	ob
1504	10	4	-1.050000	-13.095260908	7.048710300	15.431920289	1	0	0	#	ob
1505	10	4	-1.050000	-14.548205513	7.228199320	17.631368622	1	0	0	#	ob
1506	10	4	-1.050000	-13.923644487	6.135450680	-17.631368622	1	0	1	#	ob
1507	10	4	-1.050000	-10.506910908	2.594160300	15.431920289	1	0	0	#	ob
1508	10	4	-1.050000	-13.923064655	2.777048519	-17.631577932	1	0	1	#	ob
1509	10	4	-1.050000	-12.788567264	7.058553874	-15.433153738	1	0	1	#	ob
1510	10	4	-1.050000	-11.334714655	7.231598519	-17.631577932	1	0	1	#	ob
1511	10	4	-1.050000	-15.376917264	2.604003874	-15.433153738	1	0	1	#	ob
1512	10	4	-1.050000	-12.788239092	1.860389700	-15.431920289	1	0	1	#	ob
1513	10	5	-0.950000	-13.530842343	0.000940996	-17.652417115	1	0	1	#	oho
1514	10	6	-0.950000	-10.863018349	0.003976970	-15.603517583	1	0	1	#	oht
1515	10	7	-0.950000	-10.942492343	4.455490996	-17.652417115	1	0	1	#	oh
1516	10	4	-1.050000	-13.451368349	4.458526970	-15.603517583	1	0	1	#	ob
1517	10	7	-0.950000	-12.352657657	8.908159004	17.652417115	1	0	0	#	oh
1518	10	4	-1.050000	-15.020481651	8.905123030	15.603517583	1	0	0	#	ob
1519	10	7	-0.950000	-14.941007657	4.453609004	17.652417115	1	0	0	#	oh
1520	10	4	-1.050000	-12.432131651	4.450573030	15.603517583	1	0	0	#	ob
1521	10	4	-1.050000	-11.335294487	1.680900680	-17.631368622	1	0	1	#	ob
1522	10	4	-1.050000	-15.376589092	6.314939700	-15.431920289	1	0	1	#	ob
1523	10	4	-1.050000	-11.960435345	6.132051481	17.631577932	1	0	0	#	ob
1524	10	4	-1.050000	-13.094932736	1.850546126	15.433153738	1	0	0	#	ob
1525	10	8	2.100000	-11.307102986	1.527119204	-16.002222830	1	0	1	#	st
1526	10	8	2.100000	-11.988072226	5.973370782	16.003201903	1	0	0	#	st
1527	10	8	2.100000	-14.576397014	7.381980796	16.002222830	1	0	0	#	st
1528	10	8	2.100000	-11.988047014	2.927430796	16.002222830	1	0	0	#	st
1529	10	8	2.100000	-11.307077774	7.390279218	-16.003201903	1	0	1	#	st
1530	10	8	2.100000	-13.895427774	2.935729218	-16.003201903	1	0	1	#	st
1531	10	8	2.100000	-13.895452986	5.981669204	-16.002222830	1	0	1	#	st
1532	10	8	2.100000	-14.576422226	1.518820782	16.003201903	1	0	0	#	st
1533	10	1	1.575000	-12.941544971	10.383761568	-18.664729368	1	0	1	#	ao
1534	10	1	1.575000	-15.529894971	14.838311568	-18.664729368	1	0	1	#	ao
1535	10	1	1.575000	-12.941955029	16.343538432	18.664729368	1	0	0	#	ao
1536	10	1	1.575000	-10.353605029	11.888988432	18.664729368	1	0	0	#	ao
1537	10	2	0.425000	-11.795449128	13.366367322	-17.178884937	1	0	1	#	ho
1538	10	2	0.425000	-14.383799128	8.911817322	-17.178884937	1	0	1	#	ho
1539	10	2	0.425000	-14.088050872	13.360932678	17.178884937	1	0	0	#	ho
1540	10	2	0.425000	-11.499700872	17.815482678	17.178884937	1	0	0	#	ho
1541	10	4	-1.050000	-14.548785345	10.586601481	17.631577932	1	0	0	#	ob
1542	10	4	-1.050000	-10.506582736	15.214196126	15.433153738	1	0	0	#	ob
1543	10	4	-1.050000	-11.959855513	11.682749320	17.631368622	1	0	0	#	ob
1544	10	4	-1.050000	-13.095260908	15.957810300	15.431920289	1	0	0	#	ob
1545	10	4	-1.050000	-14.548205513	16.137299320	17.631368622	1	0	0	#	ob
1546	10	4	-1.050000	-13.923644487	15.044550680	-17.631368622	1	0	1	#	ob
1547	10	4	-1.050000	-10.506910908	11.503260300	15.431920289	1	0	0	#	ob
1548	10	4	-1.050000	-13.923064655	11.686148519	-17.631577932	1	0	1	#	ob
1549	10	4	-1.050000	-12.788567264	15.967653874	-15.433153738	1	0	1	#	ob
1550	10	4	-1.050000	-11.334714655	16.140698519	-17.631577932	1	0	1	#	ob
1551	10	4	-1.050000	-15.376917264	11.513103874	-15.433153738	1	0	1	#	ob
1552	10	4	-1.050000	-12.788239092	10.769489700	-15.431920289	1	0	1	#	ob
1553	10	7	-0.950000	-13.530842343	8.910040996	-17.652417115	1	0	1	#	oh
1554	10	4	-1.050000	-10.863018349	8.913076970	-15.603517583	1	0	1	#	ob
1555	10	7	-0.950000	-10.942492343	13.364590996	-17.652417115	1	0	1	#	oh
1556	10	4	-1.050000	-13.451368349	13.367626970	-15.603517583	1	0	1	#	ob
1557	10	7	-0.950000	-12.352657657	17.817259004	17.652417115	1	0	0	#	oh
1558	10	4	-1.050000	-15.020481651	17.814223030	15.603517583	1	0	0	#	ob
1559	10	7	-0.950000	-14.941007657	13.362709004	17.652417115	1	0	0	#	oh
1560	10	4	-1.050000	-12.432131651	13.359673030	15.603517583	1	0	0	#	ob
1561	10	4	-1.050000	-11.335294487	10.590000680	-17.631368622	1	0	1	#	ob
1562	10	4	-1.050000	-15.376589092	15.224039700	-15.431920289	1	0	1	#	ob
1563	10	4	-1.050000	-11.960435345	15.041151481	17.631577932	1	0	0	#	ob
1564	10	4	-1.050000	-13.094932736	10.759646126	15.433153738	1	0	0	#	ob
1565	10	8	2.100000	-11.307102986	10.436219204	-16.002222830	1	0	1	#	st
1566	10	8	2.100000	-11.988072226	14.882470782	16.003201903	1	0	0	#	st
1567	10	8	2.100000	-14.576397014	16.291080796	16.002222830	1	0	0	#	st
1568	10	8	2.100000	-11.988047014	11.836530796	16.002222830	1	0	0	#	st
1569	10	8	2.100000	-11.307077774	16.299379218	-16.003201903	1	0	1	#	st
1570	10	8	2.100000	-13.895427774	11.844829218	-16.003201903	1	0	1	#	st
1571	10	8	2.100000	-13.895452986	14.890769204	-16.002222830	1	0	1	#	st
1572	10	8	2.100000	-14.576422226	10.427920782	16.003201903	1	0	0	#	st
1573	10	1	1.575000	-12.941544971	19.292861568	-18.664729368	1	0	1	#	ao

1574	10	1	1.575000	-15.529894971	23.747411568	-18.664729368	1	0	1	#	ao
1575	10	1	1.575000	-12.941955029	25.252638432	18.664729368	1	0	0	#	ao
1576	10	1	1.575000	-10.353605029	20.798088432	18.664729368	1	0	0	#	ao
1577	10	2	0.425000	-11.795449128	22.275467322	-17.178884937	1	0	1	#	ho
1578	10	2	0.425000	-14.383799128	17.820917322	-17.178884937	1	0	1	#	ho
1579	10	2	0.425000	-14.088050872	22.270032678	17.178884937	1	0	0	#	ho
1580	10	2	0.425000	-11.499700872	26.724582678	17.178884937	1	0	0	#	ho
1581	10	4	-1.050000	-14.548785345	19.495701481	17.631577932	1	0	0	#	ob
1582	10	4	-1.050000	-10.506582736	24.123296126	15.433153738	1	0	0	#	ob
1583	10	4	-1.050000	-11.959855513	20.591849320	17.631368622	1	0	0	#	ob
1584	10	4	-1.050000	-13.095260908	24.866910300	15.431920289	1	0	0	#	ob
1585	10	4	-1.050000	-14.548205513	25.046399320	17.631368622	1	0	0	#	ob
1586	10	4	-1.050000	-13.923644487	23.953650680	-17.631368622	1	0	1	#	ob
1587	10	4	-1.050000	-10.506910908	20.412360300	15.431920289	1	0	0	#	ob
1588	10	4	-1.050000	-13.923064655	20.595248519	-17.631577932	1	0	1	#	ob
1589	10	4	-1.050000	-12.788567264	24.876753874	-15.433153738	1	0	1	#	ob
1590	10	4	-1.050000	-11.334714655	25.049798519	-17.631577932	1	0	1	#	ob
1591	10	4	-1.050000	-15.376917264	20.422203874	-15.433153738	1	0	1	#	ob
1592	10	4	-1.050000	-12.788239092	19.678589700	-15.431920289	1	0	1	#	ob
1593	10	7	-0.950000	-13.530842343	17.819140996	-17.652417115	1	0	1	#	oh
1594	10	4	-1.050000	-10.863018349	17.822176970	-15.603517583	1	0	1	#	ob
1595	10	7	-0.950000	-10.942492343	22.273690996	-17.652417115	1	0	1	#	oh
1596	10	4	-1.050000	-13.451368349	22.276726970	-15.603517583	1	0	1	#	ob
1597	10	7	-0.950000	-12.352657657	26.726359004	17.652417115	1	0	0	#	oh
1598	10	4	-1.050000	-15.020481651	26.723323030	15.603517583	1	0	0	#	ob
1599	10	7	-0.950000	-14.941007657	22.271809004	17.652417115	1	0	0	#	oh
1600	10	4	-1.050000	-12.432131651	22.268773030	15.603517583	1	0	0	#	ob
1601	10	4	-1.050000	-11.335294487	19.499100680	-17.631368622	1	0	1	#	ob
1602	10	4	-1.050000	-15.376589092	24.133139700	-15.431920289	1	0	1	#	ob
1603	10	4	-1.050000	-11.960435345	23.950251481	17.631577932	1	0	0	#	ob
1604	10	4	-1.050000	-13.094932736	19.668746126	15.433153738	1	0	0	#	ob
1605	10	8	2.100000	-11.307102986	19.345319204	-16.002222830	1	0	1	#	st
1606	10	8	2.100000	-11.988072226	23.791570782	16.003201903	1	0	0	#	st
1607	10	8	2.100000	-14.576397014	25.200180796	16.002222830	1	0	0	#	st
1608	10	8	2.100000	-11.988047014	20.745630796	16.002222830	1	0	0	#	st
1609	10	8	2.100000	-11.307077774	25.208479218	-16.003201903	1	0	1	#	st
1610	10	8	2.100000	-13.895427774	20.753929218	-16.003201903	1	0	1	#	st
1611	10	8	2.100000	-13.895452986	23.799869204	-16.002222830	1	0	1	#	st
1612	10	8	2.100000	-14.576422226	19.337020782	16.003201903	1	0	0	#	st
1613	10	1	1.575000	-12.941544971	-27.434438432	-18.664729368	1	1	1	#	ao
1614	10	1	1.575000	-15.529894971	-22.979888432	-18.664729368	1	1	1	#	ao
1615	10	1	1.575000	-12.941955029	-21.474661568	18.664729368	1	1	0	#	ao
1616	10	1	1.575000	-10.353605029	-25.929211568	18.664729368	1	1	0	#	ao
1617	10	2	0.425000	-11.795449128	-24.451832678	-17.178884937	1	1	1	#	ho
1618	10	2	0.425000	-14.383799128	26.730017322	-17.178884937	1	0	1	#	ho
1619	10	2	0.425000	-14.088050872	-24.457267322	17.178884937	1	1	0	#	ho
1620	10	3	0.425000	-11.499700872	-20.002717322	17.178884937	1	1	0	#	do
1621	10	4	-1.050000	-14.548785345	-27.231598519	17.631577932	1	1	0	#	ob
1622	10	4	-1.050000	-10.506582736	-22.604003874	15.433153738	1	1	0	#	ob
1623	10	4	-1.050000	-11.959855513	-26.135450680	17.631368622	1	1	0	#	ob
1624	10	4	-1.050000	-13.095260908	-21.860389700	15.431920289	1	1	0	#	ob
1625	10	4	-1.050000	-14.548205513	-21.680900680	17.631368622	1	1	0	#	ob
1626	10	4	-1.050000	-13.923644487	-22.773649320	-17.631368622	1	1	1	#	ob
1627	10	4	-1.050000	-10.506910908	-26.314939700	15.431920289	1	1	0	#	ob
1628	10	4	-1.050000	-13.923064655	-26.132051481	-17.631577932	1	1	1	#	ob
1629	10	4	-1.050000	-12.788567264	-21.850546126	-15.433153738	1	1	1	#	ob
1630	10	4	-1.050000	-11.334714655	-21.677501481	-17.631577932	1	1	1	#	ob
1631	10	4	-1.050000	-15.376917264	-26.305096126	-15.433153738	1	1	1	#	ob
1632	10	4	-1.050000	-12.788239092	-27.048710300	-15.431920289	1	1	1	#	ob
1633	10	7	-0.950000	-13.530842343	26.728240996	-17.652417115	1	0	1	#	oh
1634	10	4	-1.050000	-10.863018349	26.731276970	-15.603517583	1	0	1	#	ob
1635	10	7	-0.950000	-10.942492343	-24.453609004	-17.652417115	1	1	1	#	oh
1636	10	4	-1.050000	-13.451368349	-24.450573030	-15.603517583	1	1	1	#	ob
1637	10	5	-0.950000	-12.352657657	-20.000940996	17.652417115	1	1	0	#	oh
1638	10	6	-0.950000	-15.020481651	-20.003976970	15.603517583	1	1	0	#	oh
1639	10	7	-0.950000	-14.941007657	-24.455490996	17.652417115	1	1	0	#	oh
1640	10	4	-1.050000	-12.432131651	-24.458526970	15.603517583	1	1	0	#	ob
1641	10	4	-1.050000	-11.335294487	-27.228199320	-17.631368622	1	1	1	#	ob
1642	10	4	-1.050000	-15.376589092	-22.594160300	-15.431920289	1	1	1	#	ob
1643	10	4	-1.050000	-11.960435345	-22.77048519	17.631577932	1	1	0	#	ob
1644	10	4	-1.050000	-13.094932736	-27.058553874	15.433153738	1	1	0	#	ob
1645	10	8	2.100000	-11.307102986	-27.381980796	-16.002222830	1	1	1	#	st
1646	10	8	2.100000	-11.988072226	-22.935729218	16.003201903	1	1	0	#	st
1647	10	8	2.100000	-14.576397014	-21.527119204	16.002222830	1	1	0	#	st
1648	10	8	2.100000	-11.988047014	-25.981669204	16.002222830	1	1	0	#	st
1649	10	8	2.100000	-11.307077774	-21.518820782	-16.003201903	1	1	1	#	st
1650	10	8	2.100000	-13.895427774	-25.973370782	-16.003201903	1	1	1	#	st
1651	10	8	2.100000	-13.895452986	-22.927430796	-16.002222830	1	1	1	#	st
1652	10	8	2.100000	-14.576422226	-27.390279218	16.003201903	1	1	0	#	st
1653	10	6	-0.950000	-10.792633573	-19.680858114	-6.743779050	1	1	1	#	oht
1654	10	6	-0.950000	-15.225161797	-0.272172439	-12.134227113	1	0	1	#	oht
1655	10	3	0.425000	15.486672253	-1.308055357	-12.328360493	0	0	1	#	do
1656	10	3	0.425000	-10.530111381	-1.054326608	-6.235429463	1	0	1	#	do
1657	10	3	0.425000	-10.666251036	-18.596754758	-6.945886456	1	1	1	#	do
1658	10	3	0.425000	-15.417051085	-19.012312375	-12.696363051	1	1	1	#	do
1659	11	1	1.575000	-7.764844971	1.474661568	-18.664729368	1	0	1	#	ao
1660	11	1	1.575000	-10.353194971	5.929211568	-18.664729368	1	0	1	#	ao
1661	11	1	1.575000	-7.765255029	7.434438432	18.664729368	1	0	0	#	ao
1662	11	1	1.575000	-5.176905029	2.979888432	18.664729368	1	0	0	#	ao
1663	11	2	0.425000	-6.618749128	4.457267322	-17.178884937	1	0	1	#	ho
1664	11	3	0.425000	-9.207099128	0.002717322	-17.178884937	1	0	1	#	do
1665	11	2	0.425000	-8.911350872	4.451832678	17.178884937	1	0	0	#	ho
1666	11	2	0.425000	-6.323000872	8.906382678	17.178884937	1	0	0	#	ho

1667	11	4	-1.050000	-9.372085345	1.677501481	17.631577932	1	0	0	#	ob
1668	11	4	-1.050000	-5.329882736	6.305096126	15.433153738	1	0	0	#	ob
1669	11	4	-1.050000	-6.783155513	2.773649320	17.631368622	1	0	0	#	ob
1670	11	4	-1.050000	-7.918560908	7.048710300	15.431920289	1	0	0	#	ob
1671	11	4	-1.050000	-9.371505513	7.228199320	17.631368622	1	0	0	#	ob
1672	11	4	-1.050000	-8.746944487	6.135450680	-17.631368622	1	0	1	#	ob
1673	11	4	-1.050000	-5.330210908	2.594160300	15.431920289	1	0	0	#	ob
1674	11	4	-1.050000	-8.746364655	2.777048519	-17.631577932	1	0	1	#	ob
1675	11	4	-1.050000	-7.611867264	7.058553874	-15.433153738	1	0	1	#	ob
1676	11	4	-1.050000	-6.158014655	7.231598519	-17.631577932	1	0	1	#	ob
1677	11	4	-1.050000	-10.200217264	2.604003874	-15.433153738	1	0	1	#	ob
1678	11	4	-1.050000	-7.611539092	1.860389700	-15.431920289	1	0	1	#	ob
1679	11	5	-0.950000	-8.354142343	0.000940996	-17.652417115	1	0	1	#	oh
1680	11	6	-0.950000	-5.686318349	0.003976970	-15.603517583	1	0	1	#	oht
1681	11	7	-0.950000	-5.765792343	4.455490996	-17.652417115	1	0	1	#	oh
1682	11	4	-1.050000	-8.274668349	4.458526970	-15.603517583	1	0	1	#	ob
1683	11	7	-0.950000	-7.175957657	8.908159004	17.652417115	1	0	0	#	oh
1684	11	4	-1.050000	-9.843781651	8.905123030	15.603517583	1	0	0	#	ob
1685	11	7	-0.950000	-9.764307657	4.453609004	17.652417115	1	0	0	#	oh
1686	11	4	-1.050000	-7.255431651	4.450573030	15.603517583	1	0	0	#	ob
1687	11	4	-1.050000	-6.158594487	1.680900680	-17.631368622	1	0	1	#	ob
1688	11	4	-1.050000	-10.199889092	6.314939700	-15.431920289	1	0	1	#	ob
1689	11	4	-1.050000	-6.783735345	6.132051481	17.631577932	1	0	0	#	ob
1690	11	4	-1.050000	-7.918232736	1.850546126	15.433153738	1	0	0	#	ob
1691	11	8	2.100000	-6.130402986	1.527119204	-16.002222830	1	0	1	#	st
1692	11	8	2.100000	-6.811372226	5.973370782	16.003201903	1	0	0	#	st
1693	11	8	2.100000	-9.399697014	7.381980796	16.002222830	1	0	0	#	st
1694	11	8	2.100000	-6.811347014	2.927430796	16.002222830	1	0	0	#	st
1695	11	8	2.100000	-6.130377774	7.390279218	-16.003201903	1	0	1	#	st
1696	11	8	2.100000	-8.718727774	2.935729218	-16.003201903	1	0	1	#	st
1697	11	8	2.100000	-8.718752986	5.981669204	-16.002222830	1	0	1	#	st
1698	11	8	2.100000	-9.399722226	1.518820782	16.003201903	1	0	0	#	st
1699	11	1	1.575000	-7.764844971	10.383761568	-18.664729368	1	0	1	#	ao
1700	11	1	1.575000	-10.353194971	14.838311568	-18.664729368	1	0	1	#	ao
1701	11	1	1.575000	-7.765255029	16.343538432	18.664729368	1	0	0	#	ao
1702	11	1	1.575000	-5.176905029	11.888988432	18.664729368	1	0	0	#	ao
1703	11	2	0.425000	-6.618749128	13.366367322	-17.178884937	1	0	1	#	ho
1704	11	2	0.425000	-9.207099128	8.911817322	-17.178884937	1	0	1	#	ho
1705	11	2	0.425000	-8.911350872	13.360932678	17.178884937	1	0	0	#	ho
1706	11	2	0.425000	-6.323000872	17.815482678	17.178884937	1	0	0	#	ho
1707	11	4	-1.050000	-9.372085345	10.586601481	17.631577932	1	0	0	#	ob
1708	11	4	-1.050000	-5.329882736	15.214196126	15.433153738	1	0	0	#	ob
1709	11	4	-1.050000	-6.783155513	11.682749320	17.631368622	1	0	0	#	ob
1710	11	4	-1.050000	-7.918560908	15.957810300	15.431920289	1	0	0	#	ob
1711	11	4	-1.050000	-9.371505513	16.137299320	17.631368622	1	0	0	#	ob
1712	11	4	-1.050000	-8.746944487	15.044550680	-17.631368622	1	0	1	#	ob
1713	11	4	-1.050000	-5.330210908	11.503260300	15.431920289	1	0	0	#	ob
1714	11	4	-1.050000	-8.746364655	11.686148519	-17.631577932	1	0	1	#	ob
1715	11	4	-1.050000	-7.611867264	15.967653874	-15.433153738	1	0	1	#	ob
1716	11	4	-1.050000	-6.158014655	16.140698519	-17.631577932	1	0	1	#	ob
1717	11	4	-1.050000	-10.200217264	11.513103874	-15.433153738	1	0	1	#	ob
1718	11	4	-1.050000	-7.611539092	10.769489700	-15.431920289	1	0	1	#	ob
1719	11	7	-0.950000	-8.354142343	8.910040996	-17.652417115	1	0	1	#	oh
1720	11	4	-1.050000	-5.686318349	8.913076970	-15.603517583	1	0	1	#	ob
1721	11	7	-0.950000	-5.765792343	13.364590996	-17.652417115	1	0	1	#	oh
1722	11	4	-1.050000	-8.274668349	13.367626970	-15.603517583	1	0	1	#	ob
1723	11	7	-0.950000	-7.175957657	17.817259004	17.652417115	1	0	0	#	oh
1724	11	4	-1.050000	-9.843781651	17.814223030	15.603517583	1	0	0	#	ob
1725	11	7	-0.950000	-9.764307657	13.362709004	17.652417115	1	0	0	#	oh
1726	11	4	-1.050000	-7.255431651	13.359673030	15.603517583	1	0	0	#	ob
1727	11	4	-1.050000	-6.158594487	10.590000680	-17.631368622	1	0	1	#	ob
1728	11	4	-1.050000	-10.199889092	15.224039700	-15.431920289	1	0	1	#	ob
1729	11	4	-1.050000	-6.783735345	15.041151481	17.631577932	1	0	0	#	ob
1730	11	4	-1.050000	-7.918232736	10.759646126	15.433153738	1	0	0	#	ob
1731	11	8	2.100000	-6.130402986	10.436219204	-16.002222830	1	0	1	#	st
1732	11	8	2.100000	-6.811372226	14.882470782	16.003201903	1	0	0	#	st
1733	11	8	2.100000	-9.399697014	16.291080796	16.002222830	1	0	0	#	st
1734	11	8	2.100000	-6.811347014	11.836530796	16.002222830	1	0	0	#	st
1735	11	8	2.100000	-6.130377774	16.299379218	-16.003201903	1	0	1	#	st
1736	11	8	2.100000	-8.718727774	11.844829218	-16.003201903	1	0	1	#	st
1737	11	8	2.100000	-8.718752986	14.890769204	-16.002222830	1	0	1	#	st
1738	11	8	2.100000	-9.399722226	10.427920782	16.003201903	1	0	0	#	st
1739	11	1	1.575000	-7.764844971	19.292861568	-18.664729368	1	0	1	#	ao
1740	11	1	1.575000	-10.353194971	23.747411568	-18.664729368	1	0	1	#	ao
1741	11	1	1.575000	-7.765255029	25.252638432	18.664729368	1	0	0	#	ao
1742	11	1	1.575000	-5.176905029	20.798088432	18.664729368	1	0	0	#	ao
1743	11	2	0.425000	-6.618749128	22.275467322	-17.178884937	1	0	1	#	ho
1744	11	2	0.425000	-9.207099128	17.820917322	-17.178884937	1	0	1	#	ho
1745	11	2	0.425000	-8.911350872	22.270032678	17.178884937	1	0	0	#	ho
1746	11	2	0.425000	-6.323000872	26.724582678	17.178884937	1	0	0	#	ho
1747	11	4	-1.050000	-9.372085345	19.495701481	17.631577932	1	0	0	#	ob
1748	11	4	-1.050000	-5.329882736	24.123296126	15.433153738	1	0	0	#	ob
1749	11	4	-1.050000	-6.783155513	20.591849320	17.631368622	1	0	0	#	ob
1750	11	4	-1.050000	-7.918560908	24.866910300	15.431920289	1	0	0	#	ob
1751	11	4	-1.050000	-9.371505513	25.046399320	17.631368622	1	0	0	#	ob
1752	11	4	-1.050000	-8.746944487	23.953650680	-17.631368622	1	0	1	#	ob
1753	11	4	-1.050000	-5.330210908	20.412360300	15.431920289	1	0	0	#	ob
1754	11	4	-1.050000	-8.746364655	20.595248519	-17.631577932	1	0	1	#	ob
1755	11	4	-1.050000	-7.611867264	24.876753874	-15.433153738	1	0	1	#	ob
1756	11	4	-1.050000	-6.158014655	25.049798519	-17.631577932	1	0	1	#	ob
1757	11	4	-1.050000	-10.200217264	20.422203874	-15.433153738	1	0	1	#	ob
1758	11	4	-1.050000	-7.611539092	19.678589700	-15.431920289	1	0	1	#	ob
1759	11	7	-0.950000	-8.354142343	17.819140996	-17.652417115	1	0	1	#	oh

1760	11	4	-1.050000	-5.686318349	17.822176970	-15.603517583	1	0	1	#	ob
1761	11	7	-0.950000	-5.765792343	22.273690996	-17.652417115	1	0	1	#	oh
1762	11	4	-1.050000	-8.274668349	22.276726970	-15.603517583	1	0	1	#	ob
1763	11	7	-0.950000	-7.175957657	26.726359004	17.652417115	1	0	0	#	oh
1764	11	4	-1.050000	-9.843781651	26.723323030	15.603517583	1	0	0	#	ob
1765	11	7	-0.950000	-9.764307657	22.271809004	17.652417115	1	0	0	#	oh
1766	11	4	-1.050000	-7.255431651	22.268773030	15.603517583	1	0	0	#	ob
1767	11	4	-1.050000	-6.158594487	19.499100680	-17.631368622	1	0	1	#	ob
1768	11	4	-1.050000	-10.199889092	24.133139700	-15.431920289	1	0	1	#	ob
1769	11	4	-1.050000	-6.783735345	23.950251481	17.631577932	1	0	0	#	ob
1770	11	4	-1.050000	-7.918232736	19.668746126	15.433153738	1	0	0	#	ob
1771	11	8	2.100000	-6.130402986	19.345319204	-16.002222830	1	0	1	#	st
1772	11	8	2.100000	-6.811372226	23.791570782	16.003201903	1	0	0	#	st
1773	11	8	2.100000	-9.399697014	25.200180796	16.002222830	1	0	0	#	st
1774	11	8	2.100000	-6.811347014	20.745630796	16.002222830	1	0	0	#	st
1775	11	8	2.100000	-6.130377774	25.208479218	-16.003201903	1	0	1	#	st
1776	11	8	2.100000	-8.718727774	20.753929218	-16.003201903	1	0	1	#	st
1777	11	8	2.100000	-8.718752986	23.799869204	-16.002222830	1	0	1	#	st
1778	11	8	2.100000	-9.399722226	19.337020782	16.003201903	1	0	0	#	st
1779	11	1	1.575000	-7.764844971	-27.434438432	-18.664729368	1	1	1	#	ao
1780	11	1	1.575000	-10.353194971	-22.979888432	-18.664729368	1	1	1	#	ao
1781	11	1	1.575000	-7.765255029	-21.474661568	18.664729368	1	1	0	#	ao
1782	11	1	1.575000	-5.176905029	-25.929211568	18.664729368	1	1	0	#	ao
1783	11	2	0.425000	-6.618749128	-24.451832678	-17.178884937	1	1	1	#	ho
1784	11	2	0.425000	-9.207099128	26.730017322	-17.178884937	1	0	1	#	ho
1785	11	2	0.425000	-8.911350872	-24.457267322	17.178884937	1	1	0	#	ho
1786	11	3	0.425000	-6.323000872	-20.002717322	17.178884937	1	1	0	#	do
1787	11	4	-1.050000	-9.372085345	-27.231598519	17.631577932	1	1	0	#	ob
1788	11	4	-1.050000	-5.329882736	-22.604003874	15.433153738	1	1	0	#	ob
1789	11	4	-1.050000	-6.783155513	-26.135450680	17.631368622	1	1	0	#	ob
1790	11	4	-1.050000	-7.918560908	-21.860389700	15.431920289	1	1	0	#	ob
1791	11	4	-1.050000	-9.371505513	-21.680900680	17.631368622	1	1	0	#	ob
1792	11	4	-1.050000	-8.746944487	-22.773649320	-17.631368622	1	1	1	#	ob
1793	11	4	-1.050000	-5.330210908	-26.314939700	15.431920289	1	1	0	#	ob
1794	11	4	-1.050000	-8.746364655	-26.132051481	-17.631577932	1	1	1	#	ob
1795	11	4	-1.050000	-7.611867264	-21.850546126	-15.433153738	1	1	1	#	ob
1796	11	4	-1.050000	-6.158014655	-21.677501481	-17.631577932	1	1	1	#	ob
1797	11	4	-1.050000	-10.200217264	-26.305096126	-15.433153738	1	1	1	#	ob
1798	11	4	-1.050000	-7.611539092	-27.048710300	-15.431920289	1	1	1	#	ob
1799	11	7	-0.950000	-8.354142343	26.728240996	-17.652417115	1	0	1	#	oh
1800	11	4	-1.050000	-5.686318349	26.731276970	-15.603517583	1	0	1	#	ob
1801	11	7	-0.950000	-5.765792343	-24.453609004	-17.652417115	1	1	1	#	oh
1802	11	4	-1.050000	-8.274668349	-24.450573030	-15.603517583	1	1	1	#	ob
1803	11	5	-0.950000	-7.175957657	-20.000940996	17.652417115	1	1	0	#	oho
1804	11	6	-0.950000	-9.843781651	-20.003976970	15.603517583	1	1	0	#	oht
1805	11	7	-0.950000	-9.764307657	-24.455490996	17.652417115	1	1	0	#	oh
1806	11	4	-1.050000	-7.255431651	-24.458526970	15.603517583	1	1	0	#	ob
1807	11	4	-1.050000	-6.158594487	-27.228199320	-17.631368622	1	1	1	#	ob
1808	11	4	-1.050000	-10.199889092	-22.594160300	-15.431920289	1	1	1	#	ob
1809	11	4	-1.050000	-6.783735345	-22.777048519	17.631577932	1	1	0	#	ob
1810	11	4	-1.050000	-7.918232736	-27.058553874	15.433153738	1	1	0	#	ob
1811	11	8	2.100000	-6.130402986	-27.381980796	-16.002222830	1	1	1	#	st
1812	11	8	2.100000	-6.811372226	-22.935729218	16.003201903	1	1	0	#	st
1813	11	8	2.100000	-9.399697014	-21.527119204	16.002222830	1	1	0	#	st
1814	11	8	2.100000	-6.811347014	-25.981669204	16.002222830	1	1	0	#	st
1815	11	8	2.100000	-6.130377774	-21.518820782	-16.003201903	1	1	1	#	st
1816	11	8	2.100000	-8.718727774	-25.973370782	-16.003201903	1	1	1	#	st
1817	11	8	2.100000	-8.718752986	-22.927430796	-16.002222830	1	1	1	#	st
1818	11	8	2.100000	-9.399722226	-27.390279218	16.003201903	1	1	0	#	st
1819	11	6	-0.950000	-5.615933573	-19.680858114	-6.743779050	1	1	1	#	oht
1820	11	6	-0.950000	-10.048461797	-0.272172439	-12.134227113	1	0	1	#	oht
1821	11	3	0.425000	-10.396827747	-1.308055357	-12.328360493	1	0	1	#	do
1822	11	3	0.425000	-5.353411381	-1.054326608	-6.235429463	1	0	1	#	do
1823	11	3	0.425000	-5.489551036	-18.596754758	-6.945886456	1	1	1	#	do
1824	11	3	0.425000	-10.240351085	-19.012312375	-12.696363051	1	1	1	#	do
1825	12	1	1.575000	-2.588144971	1.474661568	-18.664729368	1	0	1	#	ao
1826	12	1	1.575000	-5.176494971	5.929211568	-18.664729368	1	0	1	#	ao
1827	12	1	1.575000	-2.588555029	7.434438432	18.664729368	1	0	0	#	ao
1828	12	1	1.575000	-0.000205029	2.979888432	18.664729368	1	0	0	#	ao
1829	12	2	0.425000	-1.442049128	4.457267322	-17.178884937	1	0	1	#	ho
1830	12	3	0.425000	-4.030399128	0.002717322	-17.178884937	1	0	1	#	do
1831	12	2	0.425000	-3.734650872	4.451832678	17.178884937	1	0	0	#	ho
1832	12	2	0.425000	-1.146300872	8.906382678	17.178884937	1	0	0	#	ho
1833	12	4	-1.050000	-4.195385345	1.677501481	17.631577932	1	0	0	#	ob
1834	12	4	-1.050000	-0.153182736	6.305096126	15.433153738	1	0	0	#	ob
1835	12	4	-1.050000	-1.606455513	2.773649320	17.631368622	1	0	0	#	ob
1836	12	4	-1.050000	-2.741860908	7.048710300	15.431920289	1	0	0	#	ob
1837	12	4	-1.050000	-4.194805513	7.228199320	17.631368622	1	0	0	#	ob
1838	12	4	-1.050000	-3.570244487	6.135450680	-17.631368622	1	0	1	#	ob
1839	12	4	-1.050000	-0.153510908	2.594160300	15.431920289	1	0	0	#	ob
1840	12	4	-1.050000	-3.569646655	2.777048519	-17.631577932	1	0	1	#	ob
1841	12	4	-1.050000	-2.435167264	7.058553874	-15.433153738	1	0	1	#	ob
1842	12	4	-1.050000	-0.981314655	7.231598519	-17.631577932	1	0	1	#	ob
1843	12	4	-1.050000	-5.023517264	2.604003874	-15.433153738	1	0	1	#	ob
1844	12	4	-1.050000	-2.434839092	1.860389700	-15.431920289	1	0	1	#	ob
1845	12	5	-0.950000	-3.177442343	0.000940996	-17.652417115	1	0	1	#	oho
1846	12	6	-0.950000	-0.509618349	0.003976970	-15.603517583	1	0	1	#	oht
1847	12	7	-0.950000	-0.589092343	4.455490996	-17.652417115	1	0	1	#	oh
1848	12	4	-1.050000	-3.097968349	4.458526970	-15.603517583	1	0	1	#	ob
1849	12	7	-0.950000	-1.999257657	8.908159004	17.652417115	1	0	0	#	oh
1850	12	4	-1.050000	-4.667081651	8.905123030	15.603517583	1	0	0	#	ob
1851	12	7	-0.950000	-4.587607657	4.453609004	17.652417115	1	0	0	#	oh
1852	12	4	-1.050000	-2.078731651	4.450573030	15.603517583	1	0	0	#	ob

1853	12	4	-1.050000	-0.981894487	1.680900680	-17.631368622	1	0	1	#	ob
1854	12	4	-1.050000	-5.023189092	6.314939700	-15.431920289	1	0	1	#	ob
1855	12	4	-1.050000	-1.607035345	6.132051481	17.631577932	1	0	0	#	ob
1856	12	4	-1.050000	-2.741532736	1.850546126	15.433153738	1	0	0	#	ob
1857	12	8	2.100000	-0.953702986	1.527119204	-16.002222830	1	0	1	#	st
1858	12	8	2.100000	-1.634672226	5.973370782	16.003201903	1	0	0	#	st
1859	12	8	2.100000	-4.222997014	7.381980796	16.002222830	1	0	0	#	st
1860	12	8	2.100000	-1.634647014	2.927430796	16.002222830	1	0	0	#	st
1861	12	8	2.100000	-0.953677774	7.390279218	-16.003201903	1	0	1	#	st
1862	12	8	2.100000	-3.542027774	2.935729218	-16.003201903	1	0	1	#	st
1863	12	8	2.100000	-3.542052986	5.981669204	-16.002222830	1	0	1	#	st
1864	12	8	2.100000	-4.223022226	1.518820782	16.003201903	1	0	0	#	st
1865	12	1	1.575000	-2.588144971	10.383761568	-18.664729368	1	0	1	#	ao
1866	12	1	1.575000	-5.176494971	14.838311568	-18.664729368	1	0	1	#	ao
1867	12	1	1.575000	-2.588555029	16.343538432	18.664729368	1	0	0	#	ao
1868	12	1	1.575000	-0.000205029	11.888988432	18.664729368	1	0	0	#	ao
1869	12	2	0.425000	-1.442049128	13.366367322	-17.178884937	1	0	1	#	ho
1870	12	2	0.425000	-4.030399128	8.911817322	-17.178884937	1	0	1	#	ho
1871	12	2	0.425000	-3.734650872	13.360932678	17.178884937	1	0	0	#	ho
1872	12	2	0.425000	-1.146300872	17.815482678	17.178884937	1	0	0	#	ho
1873	12	4	-1.050000	-4.195385345	10.586601481	17.631577932	1	0	0	#	ob
1874	12	4	-1.050000	-0.153182736	15.214196126	15.433153738	1	0	0	#	ob
1875	12	4	-1.050000	-1.606455513	11.682749320	17.631368622	1	0	0	#	ob
1876	12	4	-1.050000	-2.741860908	15.957810300	15.431920289	1	0	0	#	ob
1877	12	4	-1.050000	-4.194805513	16.137299320	17.631368622	1	0	0	#	ob
1878	12	4	-1.050000	-3.570244487	15.044550680	-17.631368622	1	0	1	#	ob
1879	12	4	-1.050000	-0.153510908	11.503260300	15.431920289	1	0	0	#	ob
1880	12	4	-1.050000	-3.569664655	11.686148519	-17.631577932	1	0	1	#	ob
1881	12	4	-1.050000	-2.435167264	15.967653874	-15.433153738	1	0	1	#	ob
1882	12	4	-1.050000	-0.981314655	16.140698519	-17.631577932	1	0	1	#	ob
1883	12	4	-1.050000	-5.023517264	11.513103874	-15.433153738	1	0	1	#	ob
1884	12	4	-1.050000	-2.434839092	10.769489700	-15.431920289	1	0	1	#	ob
1885	12	7	-0.950000	-3.177442343	8.910040996	-17.652417115	1	0	1	#	oh
1886	12	4	-1.050000	-0.509618349	8.913076970	-15.603517583	1	0	1	#	ob
1887	12	7	-0.950000	-0.589092343	13.364590996	-17.652417115	1	0	1	#	oh
1888	12	4	-1.050000	-3.097968349	13.367626970	-15.603517583	1	0	1	#	ob
1889	12	7	-0.950000	-1.999257657	17.817259004	17.652417115	1	0	0	#	oh
1890	12	4	-1.050000	-4.667081651	17.814223030	15.603517583	1	0	0	#	ob
1891	12	7	-0.950000	-4.587607657	13.362709004	17.652417115	1	0	0	#	oh
1892	12	4	-1.050000	-2.078731651	13.359673030	15.603517583	1	0	0	#	ob
1893	12	4	-1.050000	-0.981894487	10.590000680	-17.631368622	1	0	1	#	ob
1894	12	4	-1.050000	-5.023189092	15.224039700	-15.431920289	1	0	1	#	ob
1895	12	4	-1.050000	-1.607035345	15.041151481	17.631577932	1	0	0	#	ob
1896	12	4	-1.050000	-2.741532736	10.759646126	15.433153738	1	0	0	#	ob
1897	12	8	2.100000	-0.953702986	10.436219204	-16.002222830	1	0	1	#	st
1898	12	8	2.100000	-1.634672226	14.882470782	16.003201903	1	0	0	#	st
1899	12	8	2.100000	-4.222997014	16.291080796	16.002222830	1	0	0	#	st
1900	12	8	2.100000	-1.634647014	11.836530796	16.002222830	1	0	0	#	st
1901	12	8	2.100000	-0.953677774	16.299379218	-16.003201903	1	0	1	#	st
1902	12	8	2.100000	-3.542027774	11.844829218	-16.003201903	1	0	1	#	st
1903	12	8	2.100000	-3.542052986	14.890769204	-16.002222830	1	0	1	#	st
1904	12	8	2.100000	-4.223022226	10.427920782	16.003201903	1	0	0	#	st
1905	12	1	1.575000	-2.588144971	19.292861568	-18.664729368	1	0	1	#	ao
1906	12	1	1.575000	-5.176494971	23.747411568	-18.664729368	1	0	1	#	ao
1907	12	1	1.575000	-2.588555029	25.252638432	18.664729368	1	0	0	#	ao
1908	12	1	1.575000	-0.000205029	20.798088432	18.664729368	1	0	0	#	ao
1909	12	2	0.425000	-1.442049128	22.275467322	-17.178884937	1	0	1	#	ho
1910	12	2	0.425000	-4.030399128	17.820917322	-17.178884937	1	0	1	#	ho
1911	12	2	0.425000	-3.734650872	22.270032678	17.178884937	1	0	0	#	ho
1912	12	2	0.425000	-1.146300872	26.724582678	17.178884937	1	0	0	#	ho
1913	12	4	-1.050000	-4.195385345	19.495701481	17.631577932	1	0	0	#	ob
1914	12	4	-1.050000	-0.153182736	24.123296126	15.433153738	1	0	0	#	ob
1915	12	4	-1.050000	-1.606455513	20.591849320	17.631368622	1	0	0	#	ob
1916	12	4	-1.050000	-2.741860908	24.866910300	15.431920289	1	0	0	#	ob
1917	12	4	-1.050000	-4.194805513	25.046399320	17.631368622	1	0	0	#	ob
1918	12	4	-1.050000	-3.570244487	23.953650680	-17.631368622	1	0	1	#	ob
1919	12	4	-1.050000	-0.153510908	20.412360300	15.431920289	1	0	0	#	ob
1920	12	4	-1.050000	-3.569664655	20.595248519	-17.631577932	1	0	1	#	ob
1921	12	4	-1.050000	-2.435167264	24.876753874	-15.433153738	1	0	1	#	ob
1922	12	4	-1.050000	-0.981314655	25.049798519	-17.631577932	1	0	1	#	ob
1923	12	4	-1.050000	-5.023517264	20.422203874	-15.433153738	1	0	1	#	ob
1924	12	4	-1.050000	-2.434839092	19.678589700	-15.431920289	1	0	1	#	ob
1925	12	7	-0.950000	-3.177442343	17.819140996	-17.652417115	1	0	1	#	oh
1926	12	4	-1.050000	-0.509618349	17.822176970	-15.603517583	1	0	1	#	ob
1927	12	7	-0.950000	-0.589092343	22.273690996	-17.652417115	1	0	1	#	oh
1928	12	4	-1.050000	-3.097968349	22.276726970	-15.603517583	1	0	1	#	ob
1929	12	7	-0.950000	-1.999257657	26.726359004	17.652417115	1	0	0	#	oh
1930	12	4	-1.050000	-4.667081651	26.723323030	15.603517583	1	0	0	#	ob
1931	12	7	-0.950000	-4.587607657	22.271809004	17.652417115	1	0	0	#	oh
1932	12	4	-1.050000	-2.078731651	22.268773030	15.603517583	1	0	0	#	ob
1933	12	4	-1.050000	-0.981894487	19.499100680	-17.631368622	1	0	1	#	ob
1934	12	4	-1.050000	-5.023189092	24.133139700	-15.431920289	1	0	1	#	ob
1935	12	4	-1.050000	-1.607035345	23.950251481	17.631577932	1	0	0	#	ob
1936	12	4	-1.050000	-2.741532736	19.668746126	15.433153738	1	0	0	#	ob
1937	12	8	2.100000	-0.953702986	19.345319204	-16.002222830	1	0	1	#	st
1938	12	8	2.100000	-1.634672226	23.791570782	16.003201903	1	0	0	#	st
1939	12	8	2.100000	-4.222997014	25.200180796	16.002222830	1	0	0	#	st
1940	12	8	2.100000	-1.634647014	20.745630796	16.002222830	1	0	0	#	st
1941	12	8	2.100000	-0.953677774	25.208479218	-16.003201903	1	0	1	#	st
1942	12	8	2.100000	-3.542027774	20.753929218	-16.003201903	1	0	1	#	st
1943	12	8	2.100000	-3.542052986	23.799869204	-16.002222830	1	0	1	#	st
1944	12	8	2.100000	-4.223022226	19.337020782	16.003201903	1	0	0	#	st
1945	12	1	1.575000	-2.588144971	-27.434438432	-18.664729368	1	1	1	#	ao

1946	12	1	1.575000	-5.176494971	-22.979888432	-18.664729368	1	1	1	#	ao
1947	12	1	1.575000	-2.588555029	-21.474661568	18.664729368	1	1	0	#	ao
1948	12	1	1.575000	-0.000205029	-25.929211568	18.664729368	1	1	0	#	ao
1949	12	2	0.425000	-1.442049128	-24.451832678	-17.178884937	1	1	1	#	ho
1950	12	2	0.425000	-4.030399128	26.730017322	-17.178884937	1	0	1	#	ho
1951	12	2	0.425000	-3.734650872	-24.457267322	17.178884937	1	1	0	#	ho
1952	12	3	0.425000	-1.146300872	-20.002717322	17.178884937	1	1	0	#	do
1953	12	4	-1.050000	-4.195385345	-27.231598519	17.631577932	1	1	0	#	ob
1954	12	4	-1.050000	-0.153182736	-22.604003874	15.433153738	1	1	0	#	ob
1955	12	4	-1.050000	-1.606455513	-26.135450680	17.631368622	1	1	0	#	ob
1956	12	4	-1.050000	-2.741860908	-21.860389700	15.431920289	1	1	0	#	ob
1957	12	4	-1.050000	-4.194805513	-21.680900680	17.631368622	1	1	0	#	ob
1958	12	4	-1.050000	-3.570244487	-22.773649320	-17.631368622	1	1	1	#	ob
1959	12	4	-1.050000	-0.153510908	-26.314939700	15.431920289	1	1	0	#	ob
1960	12	4	-1.050000	-3.569664655	-26.132051481	-17.631577932	1	1	1	#	ob
1961	12	4	-1.050000	-2.435167264	-21.850546126	-15.433153738	1	1	1	#	ob
1962	12	4	-1.050000	-0.981314655	-21.677501481	-17.631577932	1	1	1	#	ob
1963	12	4	-1.050000	-5.023517264	-26.305096126	-15.433153738	1	1	1	#	ob
1964	12	4	-1.050000	-2.434839092	-27.048710300	-15.431920289	1	1	1	#	ob
1965	12	7	-0.950000	-3.177442343	26.728240996	-17.652417115	1	0	1	#	oh
1966	12	4	-1.050000	-0.509618349	26.731276970	-15.603517583	1	0	1	#	ob
1967	12	7	-0.950000	-0.589092343	-24.453609004	-17.652417115	1	1	1	#	oh
1968	12	4	-1.050000	-3.097968349	-24.450573030	-15.603517583	1	1	1	#	ob
1969	12	5	-0.950000	-1.999257657	-20.000940996	17.652417115	1	1	0	#	oho
1970	12	6	-0.950000	-4.667081651	-20.003976970	15.603517583	1	1	0	#	oht
1971	12	7	-0.950000	-4.587607657	-24.455490996	17.652417115	1	1	0	#	oh
1972	12	4	-1.050000	-2.078731651	-24.458526970	15.603517583	1	1	0	#	ob
1973	12	4	-1.050000	-0.981894487	-27.228199320	-17.631368622	1	1	1	#	ob
1974	12	4	-1.050000	-5.023189092	-22.594160300	-15.431920289	1	1	1	#	ob
1975	12	4	-1.050000	-1.607035345	-22.777048519	17.631577932	1	1	0	#	ob
1976	12	4	-1.050000	-2.741532736	-27.058553874	15.433153738	1	1	0	#	ob
1977	12	8	2.100000	-0.953702986	-27.381980796	-16.002222830	1	1	1	#	st
1978	12	8	2.100000	-1.634672226	-22.935729218	16.003201903	1	1	0	#	st
1979	12	8	2.100000	-4.222997014	-21.527119204	16.002222830	1	1	0	#	st
1980	12	8	2.100000	-1.634647014	-25.981669204	16.002222830	1	1	0	#	st
1981	12	8	2.100000	-0.953677774	-21.518820782	-16.003201903	1	1	1	#	st
1982	12	8	2.100000	-3.542027774	-25.973370782	-16.003201903	1	1	1	#	st
1983	12	8	2.100000	-3.542052986	-22.927430796	-16.002222830	1	1	1	#	st
1984	12	8	2.100000	-4.223022226	-27.390279218	16.003201903	1	1	0	#	st
1985	12	6	-0.950000	-0.439233573	-19.680858114	-6.743779050	1	1	1	#	oht
1986	12	6	-0.950000	-4.871761797	-0.272172439	-12.134227113	1	0	1	#	oht
1987	12	3	0.425000	-5.220127747	-1.308055357	-12.328360493	1	0	1	#	do
1988	12	3	0.425000	-0.176711381	-1.054326608	-6.235429463	1	0	1	#	do
1989	12	3	0.425000	-0.312851036	-18.596754758	-6.945886456	1	1	1	#	do
1990	12	3	0.425000	-5.063651085	-19.012312375	-12.696363051	1	1	1	#	do
1991	13	1	1.575000	2.588555029	1.474661568	-9.332229368	0	0	1	#	ao
1992	13	1	1.575000	0.000205029	5.929211568	-9.332229368	0	0	1	#	ao
1993	13	1	1.575000	2.588144971	7.434438432	-9.332770632	0	0	1	#	ao
1994	13	1	1.575000	5.176494971	2.979888432	-9.332770632	0	0	1	#	ao
1995	13	2	0.425000	3.734650872	4.457267322	-7.846384937	0	0	1	#	ho
1996	13	3	0.425000	1.146300872	0.002717322	-7.846384937	0	0	1	#	do
1997	13	2	0.425000	1.442049128	4.451832678	-10.818615063	0	0	1	#	ho
1998	13	2	0.425000	4.030399128	8.906382678	-10.818615063	0	0	1	#	ho
1999	13	4	-1.050000	0.981314655	1.677501481	-10.365922068	0	0	1	#	ob
2000	13	4	-1.050000	5.023517264	6.305096126	-12.564346262	0	0	1	#	ob
2001	13	4	-1.050000	3.570244487	2.773649320	-10.366131378	0	0	1	#	ob
2002	13	4	-1.050000	2.434839092	7.048710300	-12.565579711	0	0	1	#	ob
2003	13	4	-1.050000	0.981894487	7.228199320	-10.366131378	0	0	1	#	ob
2004	13	4	-1.050000	1.606455513	6.135450680	-8.298868622	0	0	1	#	ob
2005	13	4	-1.050000	5.023189092	2.594160300	-12.565579711	0	0	1	#	ob
2006	13	4	-1.050000	1.607035345	2.777048519	-8.299077932	0	0	1	#	ob
2007	13	4	-1.050000	2.741532736	7.058553874	-6.100653738	0	0	1	#	ob
2008	13	4	-1.050000	4.195385345	7.231598519	-8.299077932	0	0	1	#	ob
2009	13	4	-1.050000	0.153182736	2.604003874	-6.100653738	0	0	1	#	ob
2010	13	4	-1.050000	2.741860908	1.860389700	-6.099420289	0	0	1	#	ob
2011	13	5	-0.950000	1.999257657	0.000940996	-8.319917115	0	0	1	#	oho
2012	13	6	-0.950000	4.667081651	0.003976970	-6.271017583	0	0	1	#	oht
2013	13	7	-0.950000	4.587607657	4.455490996	-8.319917115	0	0	1	#	oh
2014	13	4	-1.050000	2.078731651	4.458526970	-6.271017583	0	0	1	#	ob
2015	13	7	-0.950000	3.177442343	8.908159004	-10.345082885	0	0	1	#	oh
2016	13	4	-1.050000	0.509618349	8.905123030	-12.393982417	0	0	1	#	ob
2017	13	7	-0.950000	0.589092343	4.453609004	-10.345082885	0	0	1	#	oh
2018	13	4	-1.050000	3.097968349	4.450573030	-12.393982417	0	0	1	#	ob
2019	13	4	-1.050000	4.194805513	1.680900680	-8.298868622	0	0	1	#	ob
2020	13	4	-1.050000	0.153510908	6.314939700	-6.099420289	0	0	1	#	ob
2021	13	4	-1.050000	3.569664655	6.132051481	-10.365922068	0	0	1	#	ob
2022	13	4	-1.050000	2.435167264	1.850546126	-12.564346262	0	0	1	#	ob
2023	13	8	2.100000	4.222997014	1.527119204	-6.669722830	0	0	1	#	st
2024	13	8	2.100000	3.542027774	5.973370782	-11.994298097	0	0	1	#	st
2025	13	8	2.100000	0.953702986	7.381980796	-11.995277170	0	0	1	#	st
2026	13	8	2.100000	3.542052986	2.927430796	-11.995277170	0	0	1	#	st
2027	13	8	2.100000	4.223022226	7.390279218	-6.670701903	0	0	1	#	st
2028	13	8	2.100000	1.634672226	2.935729218	-6.670701903	0	0	1	#	st
2029	13	8	2.100000	1.634647014	5.981669204	-6.669722830	0	0	1	#	st
2030	13	8	2.100000	0.953677774	1.518820782	-11.994298097	0	0	1	#	st
2031	13	1	1.575000	2.588555029	10.383761568	-9.332229368	0	0	1	#	ao
2032	13	1	1.575000	0.000205029	14.838311568	-9.332229368	0	0	1	#	ao
2033	13	1	1.575000	2.588144971	16.343538432	-9.332770632	0	0	1	#	ao
2034	13	1	1.575000	5.176494971	11.888988432	-9.332770632	0	0	1	#	ao
2035	13	2	0.425000	3.734650872	13.366367322	-7.846384937	0	0	1	#	ho
2036	13	2	0.425000	1.146300872	8.911817322	-7.846384937	0	0	1	#	ho
2037	13	2	0.425000	1.442049128	13.360932678	-10.818615063	0	0	1	#	ho
2038	13	2	0.425000	4.030399128	17.815482678	-10.818615063	0	0	1	#	ho

2039	13	4	-1.050000	0.981314655	10.586601481	-10.365922068	0	0	1	#	ob
2040	13	4	-1.050000	5.023517264	15.214196126	-12.564346262	0	0	1	#	ob
2041	13	4	-1.050000	3.570244487	11.682749320	-10.366131378	0	0	1	#	ob
2042	13	4	-1.050000	2.434839092	15.957810300	-12.565579711	0	0	1	#	ob
2043	13	4	-1.050000	0.981894487	16.137299320	-10.366131378	0	0	1	#	ob
2044	13	4	-1.050000	1.606455513	15.044550680	-8.298868622	0	0	1	#	ob
2045	13	4	-1.050000	5.023189092	11.503260300	-12.565579711	0	0	1	#	ob
2046	13	4	-1.050000	1.607035345	11.686148519	-8.299077932	0	0	1	#	ob
2047	13	4	-1.050000	2.741532736	15.967653874	-6.100653738	0	0	1	#	ob
2048	13	4	-1.050000	4.195385345	16.140698519	-8.299077932	0	0	1	#	ob
2049	13	4	-1.050000	0.153182736	11.513103874	-6.100653738	0	0	1	#	ob
2050	13	4	-1.050000	2.741860908	10.769489700	-6.099420289	0	0	1	#	ob
2051	13	7	-0.950000	1.999257657	8.910040996	-8.319917115	0	0	1	#	oh
2052	13	4	-1.050000	4.667081651	8.913076970	-6.271017583	0	0	1	#	ob
2053	13	7	-0.950000	4.587607657	13.364590996	-8.319917115	0	0	1	#	oh
2054	13	4	-1.050000	2.078731651	13.367626970	-6.271017583	0	0	1	#	ob
2055	13	7	-0.950000	3.177442343	17.817259004	-10.345082885	0	0	1	#	oh
2056	13	4	-1.050000	0.509618349	17.814223030	-12.393982417	0	0	1	#	ob
2057	13	7	-0.950000	0.589092343	13.362709004	-10.345082885	0	0	1	#	oh
2058	13	4	-1.050000	3.097968349	13.359673030	-12.393982417	0	0	1	#	ob
2059	13	4	-1.050000	4.194805513	10.590000680	-8.298868622	0	0	1	#	ob
2060	13	4	-1.050000	0.153510908	15.224039700	-6.099420289	0	0	1	#	ob
2061	13	4	-1.050000	3.569664655	15.041151481	-10.365922068	0	0	1	#	ob
2062	13	4	-1.050000	2.435167264	10.759646126	-12.564346262	0	0	1	#	ob
2063	13	8	2.100000	4.222997014	10.436219204	-6.669722830	0	0	1	#	st
2064	13	8	2.100000	3.542027774	14.882470782	-11.994298097	0	0	1	#	st
2065	13	8	2.100000	0.953702986	16.291080796	-11.995277170	0	0	1	#	st
2066	13	8	2.100000	3.542052986	11.836530796	-11.995277170	0	0	1	#	st
2067	13	8	2.100000	4.223022226	16.299379218	-6.670701903	0	0	1	#	st
2068	13	8	2.100000	1.634672226	11.844829218	-6.670701903	0	0	1	#	st
2069	13	8	2.100000	1.634647014	14.890769204	-6.669722830	0	0	1	#	st
2070	13	8	2.100000	0.953677774	10.427920782	-11.994298097	0	0	1	#	st
2071	13	1	1.575000	2.588555029	19.292861568	-9.332229368	0	1	#	ao	
2072	13	1	1.575000	0.000205029	23.747411568	-9.332229368	0	1	#	ao	
2073	13	1	1.575000	2.588144971	25.252638432	-9.332770632	0	1	#	ao	
2074	13	1	1.575000	5.176494971	20.798088432	-9.332770632	0	1	#	ao	
2075	13	2	0.425000	3.734650872	22.275467322	-7.846384937	0	1	#	ho	
2076	13	2	0.425000	1.146300872	17.820917322	-7.846384937	0	1	#	ho	
2077	13	2	0.425000	1.442049128	22.270032678	-10.818615063	0	1	#	ho	
2078	13	2	0.425000	4.030399128	26.724582678	-10.818615063	0	1	#	ho	
2079	13	4	-1.050000	0.981314655	19.495701481	-10.365922068	0	0	1	#	ob
2080	13	4	-1.050000	5.023517264	24.123296126	-12.564346262	0	0	1	#	ob
2081	13	4	-1.050000	3.570244487	20.591849320	-10.366131378	0	0	1	#	ob
2082	13	4	-1.050000	2.434839092	24.866910300	-12.565579711	0	0	1	#	ob
2083	13	4	-1.050000	0.981894487	25.046399320	-10.366131378	0	0	1	#	ob
2084	13	4	-1.050000	1.606455513	23.953650680	-8.298868622	0	0	1	#	ob
2085	13	4	-1.050000	5.023189092	20.412360300	-12.565579711	0	0	1	#	ob
2086	13	4	-1.050000	1.607035345	20.595248519	-8.299077932	0	0	1	#	ob
2087	13	4	-1.050000	2.741532736	24.876753874	-6.100653738	0	0	1	#	ob
2088	13	4	-1.050000	4.195385345	25.049798519	-8.299077932	0	0	1	#	ob
2089	13	4	-1.050000	0.153182736	20.422203874	-6.100653738	0	0	1	#	ob
2090	13	4	-1.050000	2.741860908	19.678589700	-6.099420289	0	0	1	#	ob
2091	13	7	-0.950000	1.999257657	17.819140996	-8.319917115	0	0	1	#	oh
2092	13	4	-1.050000	4.667081651	17.822176970	-6.271017583	0	0	1	#	ob
2093	13	7	-0.950000	4.587607657	22.273690996	-8.319917115	0	0	1	#	oh
2094	13	4	-1.050000	2.078731651	22.276726970	-6.271017583	0	0	1	#	ob
2095	13	7	-0.950000	3.177442343	26.726359004	-10.345082885	0	0	1	#	oh
2096	13	4	-1.050000	0.509618349	26.723323030	-12.393982417	0	0	1	#	ob
2097	13	7	-0.950000	0.589092343	22.271809004	-10.345082885	0	0	1	#	oh
2098	13	4	-1.050000	3.097968349	22.268773030	-12.393982417	0	0	1	#	ob
2099	13	4	-1.050000	4.194805513	19.499100680	-8.298868622	0	0	1	#	ob
2100	13	4	-1.050000	0.153510908	24.133139700	-6.099420289	0	0	1	#	ob
2101	13	4	-1.050000	3.569664655	23.950251481	-10.365922068	0	0	1	#	ob
2102	13	4	-1.050000	2.435167264	19.668746126	-12.564346262	0	0	1	#	ob
2103	13	8	2.100000	4.222997014	19.345319204	-6.669722830	0	0	1	#	st
2104	13	8	2.100000	3.542027774	23.791570782	-11.994298097	0	0	1	#	st
2105	13	8	2.100000	0.953702986	25.200180796	-11.995277170	0	0	1	#	st
2106	13	8	2.100000	3.542052986	20.745630796	-11.995277170	0	0	1	#	st
2107	13	8	2.100000	4.223022226	25.208479218	-6.670701903	0	0	1	#	st
2108	13	8	2.100000	1.634672226	20.753929218	-6.670701903	0	0	1	#	st
2109	13	8	2.100000	1.634647014	23.799869204	-6.669722830	0	0	1	#	st
2110	13	8	2.100000	0.953677774	19.337020782	-11.994298097	0	0	1	#	st
2111	13	1	1.575000	2.588555029	-27.434438432	-9.332229368	0	1	#	ao	
2112	13	1	1.575000	0.000205029	-22.979888432	-9.332229368	0	1	#	ao	
2113	13	1	1.575000	2.588144971	-21.474661568	-9.332770632	0	1	#	ao	
2114	13	1	1.575000	5.176494971	-25.929211568	-9.332770632	0	1	#	ao	
2115	13	2	0.425000	3.734650872	-24.451832678	-7.846384937	0	1	#	ho	
2116	13	2	0.425000	1.146300872	26.730017322	-7.846384937	0	1	#	ho	
2117	13	2	0.425000	1.442049128	-24.457267322	-10.818615063	0	1	#	ho	
2118	13	3	0.425000	4.030399128	-20.002717322	-10.818615063	0	1	#	do	
2119	13	4	-1.050000	0.981314655	-27.231598519	-10.365922068	0	1	#	ob	
2120	13	4	-1.050000	5.023517264	-22.604003874	-12.564346262	0	1	#	ob	
2121	13	4	-1.050000	3.570244487	-26.135450680	-10.366131378	0	1	#	ob	
2122	13	4	-1.050000	2.434839092	-21.860389700	-12.565579711	0	1	#	ob	
2123	13	4	-1.050000	0.981894487	-21.680900680	-10.366131378	0	1	#	ob	
2124	13	4	-1.050000	1.606455513	-22.773649320	-8.298868622	0	1	#	ob	
2125	13	4	-1.050000	5.023189092	-26.314939700	-12.565579711	0	1	#	ob	
2126	13	4	-1.050000	1.607035345	-26.132051481	-8.299077932	0	1	#	ob	
2127	13	4	-1.050000	2.741532736	-21.850546126	-6.100653738	0	1	#	ob	
2128	13	4	-1.050000	4.195385345	-21.677501481	-8.299077932	0	1	#	ob	
2129	13	4	-1.050000	0.153182736	-26.305096126	-6.100653738	0	1	#	ob	
2130	13	4	-1.050000	2.741860908	-27.048710300	-6.099420289	0	1	#	ob	
2131	13	7	-0.950000	1.999257657	26.728240996	-8.319917115	0	0	1	#	oh



2132	13	4	-1.050000	4.667081651	26.731276970	-6.271017583	0	0	1	#	ob
2133	13	7	-0.950000	4.587607657	-24.453609004	-8.319917115	0	1	1	#	oh
2134	13	4	-1.050000	2.078731651	-24.450573030	-6.271017583	0	1	1	#	ob
2135	13	5	-0.950000	3.177442343	-20.000940996	-10.345082885	0	1	1	#	oho
2136	13	6	-0.950000	0.509618349	-20.003976970	-12.393982417	0	1	1	#	oht
2137	13	7	-0.950000	0.589092343	-24.455490996	-10.345082885	0	1	1	#	oh
2138	13	4	-1.050000	3.097968349	-24.458526970	-12.393982417	0	1	1	#	ob
2139	13	4	-1.050000	4.194805513	-27.228199320	-8.298868622	0	1	1	#	ob
2140	13	4	-1.050000	0.153510908	-22.594160300	-6.099420289	0	1	1	#	ob
2141	13	4	-1.050000	3.569664655	-22.777048519	-10.365922068	0	1	1	#	ob
2142	13	4	-1.050000	2.435167264	-27.058553874	-12.564346262	0	1	1	#	ob
2143	13	8	2.100000	4.222997014	-27.381980796	-6.669722830	0	1	1	#	st
2144	13	8	2.100000	3.542027774	-22.935729218	-11.994298097	0	1	1	#	st
2145	13	8	2.100000	0.953702986	-21.527119204	-11.995277170	0	1	1	#	st
2146	13	8	2.100000	3.542052986	-25.981669204	-11.995277170	0	1	1	#	st
2147	13	8	2.100000	4.223022226	-21.518820782	-6.670701903	0	1	1	#	st
2148	13	8	2.100000	1.634672226	-25.973370782	-6.670701903	0	1	1	#	st
2149	13	8	2.100000	1.634647014	-22.927430796	-6.669722830	0	1	1	#	st
2150	13	8	2.100000	0.953677774	-27.390279218	-11.994298097	0	1	1	#	st
2151	13	6	-0.950000	4.737466427	-19.680858114	2.588720950	0	1	1	#	oht
2152	13	6	-0.950000	0.304938203	-0.272172439	-2.801727113	0	1	1	#	oht
2153	13	3	0.425000	4.999988619	-1.054326608	3.097070537	0	0	1	#	do
2154	13	3	0.425000	4.863848964	-18.596754758	2.386613544	0	1	1	#	do
2155	13	3	0.425000	0.113048915	-19.012312375	-3.363863051	0	1	1	#	do
2156	14	1	1.575000	7.765255029	1.474661568	-9.332229368	0	0	1	#	ao
2157	14	1	1.575000	5.176905029	5.929211568	-9.332229368	0	0	1	#	ao
2158	14	1	1.575000	7.764844971	7.434438432	-9.332770632	0	0	1	#	ao
2159	14	1	1.575000	10.353194971	2.979888432	-9.332770632	0	0	1	#	ao
2160	14	2	0.425000	8.911350872	4.457267322	-7.846384937	0	0	1	#	ho
2161	14	3	0.425000	6.323000872	0.002717322	-7.846384937	0	0	1	#	do
2162	14	2	0.425000	6.618749128	4.451832678	-10.818615063	0	0	1	#	ho
2163	14	2	0.425000	9.207099128	8.906382678	-10.818615063	0	0	1	#	ho
2164	14	4	-1.050000	6.158014655	1.677501481	-10.365922068	0	0	1	#	ob
2165	14	4	-1.050000	10.200217264	6.305096126	-12.564346262	0	0	1	#	ob
2166	14	4	-1.050000	8.746944487	2.773649320	-10.366131378	0	0	1	#	ob
2167	14	4	-1.050000	7.611539092	7.048710300	-12.565579711	0	0	1	#	ob
2168	14	4	-1.050000	6.158594487	7.228199320	-10.366131378	0	0	1	#	ob
2169	14	4	-1.050000	6.783155513	6.135450680	-8.298868622	0	0	1	#	ob
2170	14	4	-1.050000	10.199889092	2.594160300	-12.565579711	0	0	1	#	ob
2171	14	4	-1.050000	6.783735345	2.777048519	-8.299077932	0	0	1	#	ob
2172	14	4	-1.050000	7.918232736	7.058553874	-6.100653738	0	0	1	#	ob
2173	14	4	-1.050000	9.372085345	7.231598519	-8.299077932	0	0	1	#	ob
2174	14	4	-1.050000	5.329882736	2.604003874	-6.100653738	0	0	1	#	ob
2175	14	4	-1.050000	7.918560908	1.860389700	-6.099420289	0	0	1	#	ob
2176	14	5	-0.950000	7.175957657	0.000940996	-8.319917115	0	0	1	#	oho
2177	14	6	-0.950000	9.843781651	0.003976970	-6.271017583	0	0	1	#	oht
2178	14	7	-0.950000	9.764307657	4.455490996	-8.319917115	0	0	1	#	oh
2179	14	4	-1.050000	7.255431651	4.458526970	-6.271017583	0	0	1	#	ob
2180	14	7	-0.950000	8.354142343	8.908159004	-10.345082885	0	0	1	#	oh
2181	14	4	-1.050000	5.686318349	8.905123030	-12.393982417	0	0	1	#	ob
2182	14	7	-0.950000	5.765792343	4.453609004	-10.345082885	0	0	1	#	oh
2183	14	4	-1.050000	8.274668349	4.450573030	-12.393982417	0	0	1	#	ob
2184	14	4	-1.050000	9.371505513	1.680900680	-8.298868622	0	0	1	#	ob
2185	14	4	-1.050000	5.330210908	6.314939700	-6.099420289	0	0	1	#	ob
2186	14	4	-1.050000	8.746364655	6.132051481	-10.365922068	0	0	1	#	ob
2187	14	4	-1.050000	7.611867264	1.850546126	-12.564346262	0	0	1	#	ob
2188	14	8	2.100000	9.399697014	1.527119204	-6.669722830	0	0	1	#	st
2189	14	8	2.100000	8.718727774	5.973370782	-11.994298097	0	0	1	#	st
2190	14	8	2.100000	6.130402986	7.381980796	-11.995277170	0	0	1	#	st
2191	14	8	2.100000	8.718752986	2.927430796	-11.995277170	0	0	1	#	st
2192	14	8	2.100000	9.399722226	7.390279218	-6.670701903	0	0	1	#	st
2193	14	8	2.100000	6.811372226	2.935729218	-6.670701903	0	0	1	#	st
2194	14	8	2.100000	6.811347014	5.981669204	-6.669722830	0	0	1	#	st
2195	14	8	2.100000	6.130377774	1.518820782	-11.994298097	0	0	1	#	st
2196	14	1	1.575000	7.765255029	10.383761568	-9.332229368	0	0	1	#	ao
2197	14	1	1.575000	5.176905029	14.838311568	-9.332229368	0	0	1	#	ao
2198	14	1	1.575000	7.764844971	16.343538432	-9.332770632	0	0	1	#	ao
2199	14	1	1.575000	10.353194971	11.888988432	-9.332770632	0	0	1	#	ao
2200	14	2	0.425000	8.911350872	13.366367322	-7.846384937	0	0	1	#	ho
2201	14	2	0.425000	6.323000872	8.911817322	-7.846384937	0	0	1	#	ho
2202	14	2	0.425000	6.618749128	13.360932678	-10.818615063	0	0	1	#	ho
2203	14	2	0.425000	9.207099128	17.815482678	-10.818615063	0	0	1	#	ho
2204	14	4	-1.050000	6.158014655	10.586601481	-10.365922068	0	0	1	#	ob
2205	14	4	-1.050000	10.200217264	15.214196126	-12.564346262	0	0	1	#	ob
2206	14	4	-1.050000	8.746944487	11.682749320	-10.366131378	0	0	1	#	ob
2207	14	4	-1.050000	7.611539092	15.957810300	-12.565579711	0	0	1	#	ob
2208	14	4	-1.050000	6.158594487	16.137299320	-10.366131378	0	0	1	#	ob
2209	14	4	-1.050000	6.783155513	15.044550680	-8.298868622	0	0	1	#	ob
2210	14	4	-1.050000	10.199889092	11.503260300	-12.565579711	0	0	1	#	ob
2211	14	4	-1.050000	6.783735345	11.686148519	-8.299077932	0	0	1	#	ob
2212	14	4	-1.050000	7.918232736	15.967653874	-6.100653738	0	0	1	#	ob
2213	14	4	-1.050000	9.372085345	16.140698519	-8.299077932	0	0	1	#	ob
2214	14	4	-1.050000	5.329882736	11.513103874	-6.100653738	0	0	1	#	ob
2215	14	4	-1.050000	7.918560908	10.769489700	-6.099420289	0	0	1	#	ob
2216	14	7	-0.950000	7.175957657	8.910040996	-8.319917115	0	0	1	#	oh
2217	14	4	-1.050000	9.843781651	8.913076970	-6.271017583	0	0	1	#	ob
2218	14	7	-0.950000	9.764307657	13.364590996	-8.319917115	0	0	1	#	oh
2219	14	4	-1.050000	7.255431651	13.367626970	-6.271017583	0	0	1	#	ob
2220	14	7	-0.950000	8.354142343	17.817259004	-10.345082885	0	0	1	#	oh
2221	14	4	-1.050000	5.686318349	17.814223030	-12.393982417	0	0	1	#	ob
2222	14	7	-0.950000	5.765792343	13.362709004	-10.345082885	0	0	1	#	oh
2223	14	4	-1.050000	8.274668349	13.359673030	-12.393982417	0	0	1	#	ob
2224	14	4	-1.050000	9.371505513	10.590000680	-8.298868622	0	0	1	#	ob

2225	14	4	-1.050000	5.330210908	15.224039700	-6.099420289	0	0	1	#	ob
2226	14	4	-1.050000	8.746364655	15.041151481	-10.365922068	0	0	1	#	ob
2227	14	4	-1.050000	7.611867264	10.759646126	-12.564346262	0	0	1	#	ob
2228	14	8	2.100000	9.399697014	10.436219204	-6.669722830	0	0	1	#	st
2229	14	8	2.100000	8.718727774	14.882470782	-11.994298097	0	0	1	#	st
2230	14	8	2.100000	6.130402986	16.291080796	-11.995277170	0	0	1	#	st
2231	14	8	2.100000	8.718752986	11.836530796	-11.995277170	0	0	1	#	st
2232	14	8	2.100000	9.399722226	16.299379218	-6.670701903	0	0	1	#	st
2233	14	8	2.100000	6.811372226	11.844829218	-6.670701903	0	0	1	#	st
2234	14	8	2.100000	6.811347014	14.890769204	-6.669722830	0	0	1	#	st
2235	14	8	2.100000	6.130377774	10.427920782	-11.994298097	0	0	1	#	st
2236	14	1	1.575000	7.765255029	19.292861568	-9.332229368	0	0	1	#	ao
2237	14	1	1.575000	5.176905029	23.747411568	-9.332229368	0	0	1	#	ao
2238	14	1	1.575000	7.764844971	25.252638432	-9.332770632	0	0	1	#	ao
2239	14	1	1.575000	10.353194971	20.798088432	-9.332770632	0	0	1	#	ao
2240	14	2	0.425000	8.911350872	22.275467322	-7.846384937	0	0	1	#	ho
2241	14	2	0.425000	6.323000872	17.820917322	-7.846384937	0	0	1	#	ho
2242	14	2	0.425000	6.618749128	22.270032678	-10.818615063	0	0	1	#	ho
2243	14	2	0.425000	9.207099128	26.724582678	-10.818615063	0	0	1	#	ho
2244	14	4	-1.050000	6.158014655	19.495701481	-10.365922068	0	0	1	#	ob
2245	14	4	-1.050000	10.200217264	24.123296126	-12.564346262	0	0	1	#	ob
2246	14	4	-1.050000	8.746944487	20.591849320	-10.366131378	0	0	1	#	ob
2247	14	4	-1.050000	7.611539092	24.866910300	-12.565579711	0	0	1	#	ob
2248	14	4	-1.050000	6.158594487	25.046399320	-10.366131378	0	0	1	#	ob
2249	14	4	-1.050000	6.783155513	23.953650680	-8.298868622	0	0	1	#	ob
2250	14	4	-1.050000	10.199889092	20.412360300	-12.565579711	0	0	1	#	ob
2251	14	4	-1.050000	6.783735345	20.595248519	-8.299077932	0	0	1	#	ob
2252	14	4	-1.050000	7.918232736	24.876753874	-6.100653738	0	0	1	#	ob
2253	14	4	-1.050000	9.372085345	25.049798519	-8.299077932	0	0	1	#	ob
2254	14	4	-1.050000	5.329882736	20.422203874	-6.100653738	0	0	1	#	ob
2255	14	4	-1.050000	7.918560908	19.678589700	-6.099420289	0	0	1	#	ob
2256	14	7	-0.950000	7.175957657	17.819140996	-8.319917115	0	0	1	#	oh
2257	14	4	-1.050000	9.843781651	17.822176970	-6.271017583	0	0	1	#	ob
2258	14	7	-0.950000	9.764307657	22.273690996	-8.319917115	0	0	1	#	oh
2259	14	4	-1.050000	7.255431651	22.276726970	-6.271017583	0	0	1	#	ob
2260	14	7	-0.950000	8.354142343	26.726359004	-10.345082885	0	0	1	#	oh
2261	14	4	-1.050000	5.686318349	26.723323030	-12.393982417	0	0	1	#	ob
2262	14	7	-0.950000	5.765792343	22.271809004	-10.345082885	0	0	1	#	oh
2263	14	4	-1.050000	8.274668349	22.268773030	-12.393982417	0	0	1	#	ob
2264	14	4	-1.050000	9.371505513	19.499100680	-8.298868622	0	0	1	#	ob
2265	14	4	-1.050000	5.330210908	24.133139700	-6.099420289	0	0	1	#	ob
2266	14	4	-1.050000	8.746364655	23.950251481	-10.365922068	0	0	1	#	ob
2267	14	4	-1.050000	7.611867264	19.668746126	-12.564346262	0	0	1	#	ob
2268	14	8	2.100000	9.399697014	19.345319204	-6.669722830	0	0	1	#	st
2269	14	8	2.100000	8.718727774	23.791570782	-11.994298097	0	0	1	#	st
2270	14	8	2.100000	6.130402986	25.200180796	-11.995277170	0	0	1	#	st
2271	14	8	2.100000	8.718752986	20.745630796	-11.995277170	0	0	1	#	st
2272	14	8	2.100000	9.399722226	25.208479218	-6.670701903	0	0	1	#	st
2273	14	8	2.100000	6.811372226	20.753929218	-6.670701903	0	0	1	#	st
2274	14	8	2.100000	6.811347014	23.799869204	-6.669722830	0	0	1	#	st
2275	14	8	2.100000	6.130377774	19.337020782	-11.994298097	0	0	1	#	st
2276	14	1	1.575000	7.765255029	-27.434438432	-9.332229368	0	1	1	#	ao
2277	14	1	1.575000	5.176905029	-22.979888432	-9.332229368	0	1	1	#	ao
2278	14	1	1.575000	7.764844971	-21.474661568	-9.332770632	0	1	1	#	ao
2279	14	1	1.575000	10.353194971	-25.929211568	-9.332770632	0	1	1	#	ao
2280	14	2	0.425000	8.911350872	-24.451832678	-7.846384937	0	1	1	#	ho
2281	14	2	0.425000	6.323000872	26.730017322	-7.846384937	0	0	1	#	ho
2282	14	2	0.425000	6.618749128	-24.457267322	-10.818615063	0	1	1	#	ho
2283	14	3	0.425000	9.207099128	-20.002717322	-10.818615063	0	1	1	#	do
2284	14	4	-1.050000	6.158014655	-27.231598519	-10.365922068	0	1	1	#	ob
2285	14	4	-1.050000	10.200217264	-22.604003874	-12.564346262	0	1	1	#	ob
2286	14	4	-1.050000	8.746944487	-26.135450680	-10.366131378	0	1	1	#	ob
2287	14	4	-1.050000	7.611539092	-21.860389700	-12.565579711	0	1	1	#	ob
2288	14	4	-1.050000	6.158594487	-21.680900680	-10.366131378	0	1	1	#	ob
2289	14	4	-1.050000	6.783155513	-22.773649320	-8.298868622	0	1	1	#	ob
2290	14	4	-1.050000	10.199889092	-26.314939700	-12.565579711	0	1	1	#	ob
2291	14	4	-1.050000	6.783735345	-26.132051481	-8.299077932	0	1	1	#	ob
2292	14	4	-1.050000	7.918232736	-21.850546126	-6.100653738	0	1	1	#	ob
2293	14	4	-1.050000	9.372085345	-21.677501481	-8.299077932	0	1	1	#	ob
2294	14	4	-1.050000	5.329882736	-26.305096126	-6.100653738	0	1	1	#	ob
2295	14	4	-1.050000	7.918560908	-27.048710300	-6.099420289	0	1	1	#	ob
2296	14	7	-0.950000	7.175957657	26.728240996	-8.319917115	0	0	1	#	oh
2297	14	4	-1.050000	9.843781651	26.731276970	-6.271017583	0	0	1	#	ob
2298	14	7	-0.950000	9.764307657	-24.453609004	-8.319917115	0	1	1	#	oh
2299	14	4	-1.050000	7.255431651	-24.450573030	-6.271017583	0	1	1	#	ob
2300	14	5	-0.950000	8.354142343	-20.000940996	-10.345082885	0	1	1	#	oh
2301	14	6	-0.950000	5.686318349	-20.003976970	-12.393982417	0	1	1	#	oh
2302	14	7	-0.950000	5.765792343	-24.455490996	-10.345082885	0	1	1	#	oh
2303	14	4	-1.050000	8.274668349	-24.458526970	-12.393982417	0	1	1	#	ob
2304	14	4	-1.050000	9.371505513	-27.228199320	-8.298868622	0	1	1	#	ob
2305	14	4	-1.050000	5.330210908	-22.594160300	-6.099420289	0	1	1	#	ob
2306	14	4	-1.050000	8.746364655	-22.777048519	-10.365922068	0	1	1	#	ob
2307	14	4	-1.050000	7.611867264	-27.058553874	-12.564346262	0	1	1	#	ob
2308	14	8	2.100000	9.399697014	-27.381980796	-6.669722830	0	1	1	#	st
2309	14	8	2.100000	8.718727774	-22.935729218	-11.994298097	0	1	1	#	st
2310	14	8	2.100000	6.130402986	-21.527119204	-11.995277170	0	1	1	#	st
2311	14	8	2.100000	8.718752986	-25.981669204	-11.995277170	0	1	1	#	st
2312	14	8	2.100000	9.399722226	-21.518820782	-6.670701903	0	1	1	#	st
2313	14	8	2.100000	6.811372226	-25.973370782	-6.670701903	0	1	1	#	st
2314	14	8	2.100000	6.811347014	-22.927430796	-6.669722830	0	1	1	#	st
2315	14	8	2.100000	6.130377774	-27.390279218	-11.994298097	0	1	1	#	st
2316	14	6	-0.950000	9.914166427	-19.680858114	2.588720950	0	1	1	#	oht
2317	14	6	-0.950000	5.481638203	-0.272172439	-2.801727113	0	0	1	#	oht

2318	14	3	0.425000	5.133272253	-1.308055357	-2.995860493	0	0	1	#	do
2319	14	3	0.425000	10.176688619	-1.054326608	3.097070537	0	0	1	#	do
2320	14	3	0.425000	10.040548964	-18.596754758	2.386613544	0	1	1	#	do
2321	14	3	0.425000	5.289748915	-19.012312375	-3.363863051	0	1	1	#	do
2322	15	1	1.575000	12.941955029	1.474661568	-9.332229368	0	0	1	#	ao
2323	15	1	1.575000	10.353605029	5.929211568	-9.332229368	0	0	1	#	ao
2324	15	1	1.575000	12.941544971	7.434438432	-9.332770632	0	0	1	#	ao
2325	15	1	1.575000	15.529894971	2.979888432	-9.332770632	0	0	1	#	ao
2326	15	2	0.425000	14.088050872	4.457267322	-7.846384937	0	0	1	#	ho
2327	15	3	0.425000	11.499700872	0.002717322	-7.846384937	0	0	1	#	do
2328	15	2	0.425000	11.795449128	4.451832678	-10.818615063	0	0	1	#	ho
2329	15	2	0.425000	14.383799128	8.906382678	-10.818615063	0	0	1	#	ho
2330	15	4	-1.050000	11.334714655	1.677501481	-10.365922068	0	0	1	#	ob
2331	15	4	-1.050000	15.376917264	6.305096126	-12.564346262	0	0	1	#	ob
2332	15	4	-1.050000	13.923644487	2.773649320	-10.366131378	0	0	1	#	ob
2333	15	4	-1.050000	12.788239092	7.048710300	-12.565579711	0	0	1	#	ob
2334	15	4	-1.050000	11.335294487	7.228199320	-10.366131378	0	0	1	#	ob
2335	15	4	-1.050000	11.959855513	6.135450680	-8.298868622	0	0	1	#	ob
2336	15	4	-1.050000	15.376589092	2.594160300	-12.565579711	0	0	1	#	ob
2337	15	4	-1.050000	11.960435345	2.777048519	-8.299077932	0	0	1	#	ob
2338	15	4	-1.050000	13.094932736	7.058553874	-6.100653738	0	0	1	#	ob
2339	15	4	-1.050000	14.548785345	7.231598519	-8.299077932	0	0	1	#	ob
2340	15	4	-1.050000	10.506582736	2.604003874	-6.100653738	0	0	1	#	ob
2341	15	4	-1.050000	13.095260908	1.860389700	-6.099420289	0	0	1	#	ob
2342	15	5	-0.950000	12.352657657	0.000940996	-8.319917115	0	0	1	#	oht
2343	15	6	-0.950000	15.020481651	0.003976970	-6.271017583	0	0	1	#	oht
2344	15	7	-0.950000	14.941007657	4.455490996	-8.319917115	0	0	1	#	oh
2345	15	4	-1.050000	12.432131651	4.458526970	-6.271017583	0	0	1	#	ob
2346	15	7	-0.950000	13.530842343	8.908159004	-10.345082885	0	0	1	#	oh
2347	15	4	-1.050000	10.863018349	8.905123030	-12.393982417	0	0	1	#	ob
2348	15	7	-0.950000	10.942492343	4.453609004	-10.345082885	0	0	1	#	oh
2349	15	4	-1.050000	13.451368349	4.450573030	-12.393982417	0	0	1	#	ob
2350	15	4	-1.050000	14.548205513	1.680900680	-8.298868622	0	0	1	#	ob
2351	15	4	-1.050000	10.506910908	6.314939700	-6.099420289	0	0	1	#	ob
2352	15	4	-1.050000	13.923064655	6.132051481	-10.365922068	0	0	1	#	ob
2353	15	4	-1.050000	12.788567264	1.850546126	-12.564346262	0	0	1	#	ob
2354	15	8	2.100000	14.576397014	1.527119204	-6.669722830	0	0	1	#	st
2355	15	8	2.100000	13.895427774	5.973370782	-11.994298097	0	0	1	#	st
2356	15	8	2.100000	11.307102986	7.381980796	-11.995277170	0	0	1	#	st
2357	15	8	2.100000	13.895452986	2.927430796	-11.995277170	0	0	1	#	st
2358	15	8	2.100000	14.576422226	7.390279218	-6.670701903	0	0	1	#	st
2359	15	8	2.100000	11.988072226	2.935729218	-6.670701903	0	0	1	#	st
2360	15	8	2.100000	11.988047014	5.981669204	-6.669722830	0	0	1	#	st
2361	15	8	2.100000	11.307077774	1.518820782	-11.994298097	0	0	1	#	st
2362	15	1	1.575000	12.941955029	10.383761568	-9.332229368	0	0	1	#	ao
2363	15	1	1.575000	10.353605029	14.838311568	-9.332229368	0	0	1	#	ao
2364	15	1	1.575000	12.941544971	16.343538432	-9.332770632	0	0	1	#	ao
2365	15	1	1.575000	15.529894971	11.888988432	-9.332770632	0	0	1	#	ao
2366	15	2	0.425000	14.088050872	13.366367322	-7.846384937	0	0	1	#	ho
2367	15	2	0.425000	11.499700872	8.911817322	-7.846384937	0	0	1	#	ho
2368	15	2	0.425000	11.795449128	13.360932678	-10.818615063	0	0	1	#	ho
2369	15	2	0.425000	14.383799128	17.815482678	-10.818615063	0	0	1	#	ho
2370	15	4	-1.050000	11.334714655	10.586601481	-10.365922068	0	0	1	#	ob
2371	15	4	-1.050000	15.376917264	15.214196126	-12.564346262	0	0	1	#	ob
2372	15	4	-1.050000	13.923644487	11.682749320	-10.366131378	0	0	1	#	ob
2373	15	4	-1.050000	12.788239092	15.957810300	-12.565579711	0	0	1	#	ob
2374	15	4	-1.050000	11.335294487	16.137299320	-10.366131378	0	0	1	#	ob
2375	15	4	-1.050000	11.959855513	15.044550680	-8.298868622	0	0	1	#	ob
2376	15	4	-1.050000	15.376589092	11.503260300	-12.565579711	0	0	1	#	ob
2377	15	4	-1.050000	11.960435345	11.686148519	-8.299077932	0	0	1	#	ob
2378	15	4	-1.050000	13.094932736	15.967653874	-6.100653738	0	0	1	#	ob
2379	15	4	-1.050000	14.548785345	16.140698519	-8.299077932	0	0	1	#	ob
2380	15	4	-1.050000	10.506582736	11.513103874	-6.100653738	0	0	1	#	ob
2381	15	4	-1.050000	13.095260908	10.769489700	-6.099420289	0	0	1	#	ob
2382	15	7	-0.950000	12.352657657	8.910040996	-8.319917115	0	0	1	#	oh
2383	15	4	-1.050000	15.020481651	8.913076970	-6.271017583	0	0	1	#	ob
2384	15	7	-0.950000	14.941007657	13.364590996	-8.319917115	0	0	1	#	oh
2385	15	4	-1.050000	12.432131651	13.367626970	-6.271017583	0	0	1	#	ob
2386	15	7	-0.950000	13.530842343	17.817259004	-10.345082885	0	0	1	#	oh
2387	15	4	-1.050000	10.863018349	17.814223030	-12.393982417	0	0	1	#	ob
2388	15	7	-0.950000	10.942492343	13.362709004	-10.345082885	0	0	1	#	oh
2389	15	4	-1.050000	13.451368349	13.359673030	-12.393982417	0	0	1	#	ob
2390	15	4	-1.050000	14.548205513	10.590000680	-8.298868622	0	0	1	#	ob
2391	15	4	-1.050000	10.506910908	15.224039700	-6.099420289	0	0	1	#	ob
2392	15	4	-1.050000	13.923064655	15.041151481	-10.365922068	0	0	1	#	ob
2393	15	4	-1.050000	12.788567264	10.759646126	-12.564346262	0	0	1	#	ob
2394	15	8	2.100000	14.576397014	10.436219204	-6.669722830	0	0	1	#	st
2395	15	8	2.100000	13.895427774	14.882470782	-11.994298097	0	0	1	#	st
2396	15	8	2.100000	11.307102986	16.291080796	-11.995277170	0	0	1	#	st
2397	15	8	2.100000	13.895452986	11.836530796	-11.995277170	0	0	1	#	st
2398	15	8	2.100000	14.576422226	16.299379218	-6.670701903	0	0	1	#	st
2399	15	8	2.100000	11.988072226	11.844829218	-6.670701903	0	0	1	#	st
2400	15	8	2.100000	11.988047014	14.890769204	-6.669722830	0	0	1	#	st
2401	15	8	2.100000	11.307077774	10.427920782	-11.994298097	0	0	1	#	st
2402	15	1	1.575000	12.941955029	19.292861568	-9.332229368	0	0	1	#	ao
2403	15	1	1.575000	10.353605029	23.747411568	-9.332229368	0	0	1	#	ao
2404	15	1	1.575000	12.941544971	25.252638432	-9.332770632	0	0	1	#	ao
2405	15	1	1.575000	15.529894971	20.798088432	-9.332770632	0	0	1	#	ao
2406	15	2	0.425000	14.088050872	22.275467322	-7.846384937	0	0	1	#	ho
2407	15	2	0.425000	11.499700872	17.820917322	-7.846384937	0	0	1	#	ho
2408	15	2	0.425000	11.795449128	22.270032678	-10.818615063	0	0	1	#	ho
2409	15	2	0.425000	14.383799128	26.724582678	-10.818615063	0	0	1	#	ho
2410	15	4	-1.050000	11.334714655	19.495701481	-10.365922068	0	0	1	#	ob

2411	15	4	-1.050000	15.376917264	24.123296126	-12.564346262	0	0	1	#	ob
2412	15	4	-1.050000	13.923644487	20.591849320	-10.366131378	0	0	1	#	ob
2413	15	4	-1.050000	12.788239092	24.866910300	-12.565579711	0	0	1	#	ob
2414	15	4	-1.050000	11.335294487	25.046399320	-10.366131378	0	0	1	#	ob
2415	15	4	-1.050000	11.959855513	23.953650680	-8.298868622	0	0	1	#	ob
2416	15	4	-1.050000	15.376589092	20.412360300	-12.565579711	0	0	1	#	ob
2417	15	4	-1.050000	11.960435345	20.595248519	-8.299077932	0	0	1	#	ob
2418	15	4	-1.050000	13.094932736	24.876753874	-6.100653738	0	0	1	#	ob
2419	15	4	-1.050000	14.548785345	25.049798519	-8.299077932	0	0	1	#	ob
2420	15	4	-1.050000	10.506582736	20.422203874	-6.100653738	0	0	1	#	ob
2421	15	4	-1.050000	13.095260908	19.678589700	-6.099420289	0	0	1	#	ob
2422	15	7	-0.950000	12.352657657	17.819140996	-8.319917115	0	0	1	#	oh
2423	15	4	-1.050000	15.020481651	17.822176970	-6.271017583	0	0	1	#	ob
2424	15	7	-0.950000	14.941007657	22.273690996	-8.319917115	0	0	1	#	oh
2425	15	4	-1.050000	12.432131651	22.276726970	-6.271017583	0	0	1	#	ob
2426	15	7	-0.950000	13.530842343	26.726359004	-10.345082885	0	0	1	#	oh
2427	15	4	-1.050000	10.863018349	26.723323030	-12.393982417	0	0	1	#	ob
2428	15	7	-0.950000	10.942492343	22.271809004	-10.345082885	0	0	1	#	oh
2429	15	4	-1.050000	13.451368349	22.268773030	-12.393982417	0	0	1	#	ob
2430	15	4	-1.050000	14.548205513	19.499100680	-8.298868622	0	0	1	#	ob
2431	15	4	-1.050000	10.506910908	24.133139700	-6.099420289	0	0	1	#	ob
2432	15	4	-1.050000	13.923064655	23.950251481	-10.365922068	0	0	1	#	ob
2433	15	4	-1.050000	12.788567264	19.668746126	-12.564346262	0	0	1	#	ob
2434	15	8	2.100000	14.576397014	19.345319204	-6.669722830	0	0	1	#	st
2435	15	8	2.100000	13.895427774	23.791570782	-11.994298097	0	0	1	#	st
2436	15	8	2.100000	11.307102986	25.200180796	-11.995277170	0	0	1	#	st
2437	15	8	2.100000	13.895452986	20.745630796	-11.995277170	0	0	1	#	st
2438	15	8	2.100000	14.576422226	25.208479218	-6.670701903	0	0	1	#	st
2439	15	8	2.100000	11.988072226	20.753929218	-6.670701903	0	0	1	#	st
2440	15	8	2.100000	11.988047014	23.799869204	-6.669722830	0	0	1	#	st
2441	15	8	2.100000	11.307077774	19.337020782	-11.994298097	0	0	1	#	st
2442	15	1	1.575000	12.941955029	-27.434438432	-9.332229368	0	1	1	#	ao
2443	15	1	1.575000	10.353605029	-22.979888432	-9.332229368	0	1	1	#	ao
2444	15	1	1.575000	12.941544971	-21.474661568	-9.332770632	0	1	1	#	ao
2445	15	1	1.575000	15.529894971	-25.929211568	-9.332770632	0	1	1	#	ao
2446	15	2	0.425000	14.088050872	-24.451832678	-7.846384937	0	1	1	#	ho
2447	15	2	0.425000	11.499700872	26.730017322	-7.846384937	0	0	1	#	ho
2448	15	2	0.425000	11.795449128	-24.457267322	-10.818615063	0	1	1	#	ho
2449	15	3	0.425000	14.383799128	-20.002717322	-10.818615063	0	1	1	#	do
2450	15	4	-1.050000	11.334714655	-27.231598519	-10.365922068	0	1	1	#	ob
2451	15	4	-1.050000	15.376917264	-22.604003874	-12.564346262	0	1	1	#	ob
2452	15	4	-1.050000	13.923644487	-26.135450680	-10.366131378	0	1	1	#	ob
2453	15	4	-1.050000	12.788239092	-21.860389700	-12.565579711	0	1	1	#	ob
2454	15	4	-1.050000	11.335294487	-21.680900680	-10.366131378	0	1	1	#	ob
2455	15	4	-1.050000	11.959855513	-22.773649320	-8.298868622	0	1	1	#	ob
2456	15	4	-1.050000	15.376589092	-26.314939700	-12.565579711	0	1	1	#	ob
2457	15	4	-1.050000	11.960435345	-26.132051481	-8.299077932	0	1	1	#	ob
2458	15	4	-1.050000	13.094932736	-21.850546126	-6.100653738	0	1	1	#	ob
2459	15	4	-1.050000	14.548785345	-21.677501481	-8.299077932	0	1	1	#	ob
2460	15	4	-1.050000	10.506582736	-26.305096126	-6.100653738	0	1	1	#	ob
2461	15	4	-1.050000	13.095260908	-27.048710300	-6.099420289	0	1	1	#	ob
2462	15	7	-0.950000	12.352657657	26.728240996	-8.319917115	0	0	1	#	oh
2463	15	4	-1.050000	15.020481651	26.731276970	-6.271017583	0	0	1	#	ob
2464	15	7	-0.950000	14.941007657	-24.453609004	-8.319917115	0	1	1	#	oh
2465	15	4	-1.050000	12.432131651	-24.450573030	-6.271017583	0	1	1	#	ob
2466	15	5	-0.950000	13.530842343	-20.000940996	-10.345082885	0	1	1	#	oh
2467	15	6	-0.950000	10.863018349	-20.003976970	-12.393982417	0	1	1	#	oht
2468	15	7	-0.950000	10.942492343	-24.455490996	-10.345082885	0	1	1	#	oh
2469	15	4	-1.050000	13.451368349	-24.458526970	-12.393982417	0	1	1	#	ob
2470	15	4	-1.050000	14.548205513	-27.228199320	-8.298868622	0	1	1	#	ob
2471	15	4	-1.050000	10.506910908	-22.594160300	-6.099420289	0	1	1	#	ob
2472	15	4	-1.050000	13.923064655	-22.777048519	-10.365922068	0	1	1	#	ob
2473	15	4	-1.050000	12.788567264	-27.058553874	-12.564346262	0	1	1	#	ob
2474	15	8	2.100000	14.576397014	-27.381980796	-6.669722830	0	1	1	#	st
2475	15	8	2.100000	13.895427774	-22.935729218	-11.994298097	0	1	1	#	st
2476	15	8	2.100000	11.307102986	-21.527119204	-11.995277170	0	1	1	#	st
2477	15	8	2.100000	13.895452986	-25.981669204	-11.995277170	0	1	1	#	st
2478	15	8	2.100000	14.576422226	-21.518820782	-6.670701903	0	1	1	#	st
2479	15	8	2.100000	11.988072226	-25.973370782	-6.670701903	0	1	1	#	st
2480	15	8	2.100000	11.988047014	-22.927430796	-6.669722830	0	1	1	#	st
2481	15	8	2.100000	11.307077774	-27.390279218	-11.994298097	0	1	1	#	st
2482	15	6	-0.950000	15.090866427	-19.680858114	2.588720950	0	1	1	#	oht
2483	15	6	-0.950000	10.658338203	-0.272172439	-2.801727113	0	0	1	#	oht
2484	15	3	0.425000	10.309972253	-1.308055357	-2.995860493	0	0	1	#	do
2485	15	3	0.425000	15.353388619	-1.054326608	3.097070537	0	0	1	#	do
2486	15	3	0.425000	15.217248964	-18.596754758	2.386613544	0	1	1	#	do
2487	15	3	0.425000	10.466448915	-19.012312375	-3.363863051	0	1	1	#	do
2488	16	1	1.575000	-12.941544971	1.474661568	-9.332229368	1	0	1	#	ao
2489	16	1	1.575000	-15.529894971	5.929211568	-9.332229368	1	0	1	#	ao
2490	16	1	1.575000	-12.941955029	7.434438432	-9.332770632	1	0	1	#	ao
2491	16	1	1.575000	-10.353605029	2.979888432	-9.332770632	1	0	1	#	ao
2492	16	2	0.425000	-11.795449128	4.457267322	-7.846384937	1	0	1	#	ho
2493	16	3	0.425000	-14.383799128	0.002717322	-7.846384937	1	0	1	#	do
2494	16	2	0.425000	-14.088050872	4.451832678	-10.818615063	1	0	1	#	ho
2495	16	2	0.425000	-11.499700872	8.906382678	-10.818615063	1	0	1	#	ho
2496	16	4	-1.050000	-14.548785345	1.677501481	-10.365922068	1	0	1	#	ob
2497	16	4	-1.050000	-10.506582736	6.305096126	-12.564346262	1	0	1	#	ob
2498	16	4	-1.050000	-11.959855513	2.773649320	-10.366131378	1	0	1	#	ob
2499	16	4	-1.050000	-13.095260908	7.048710300	-12.565579711	1	0	1	#	ob
2500	16	4	-1.050000	-14.548205513	7.228199320	-10.366131378	1	0	1	#	ob
2501	16	4	-1.050000	-13.923644487	6.135450680	-8.298868622	1	0	1	#	ob
2502	16	4	-1.050000	-10.506910908	2.594160300	-12.565579711	1	0	1	#	ob
2503	16	4	-1.050000	-13.923064655	2.777048519	-8.299077932	1	0	1	#	ob

2504	16	4	-1.050000	-12.788567264	7.058553874	-6.100653738	1	0	1	#	ob
2505	16	4	-1.050000	-11.334714655	7.231598519	-8.299077932	1	0	1	#	ob
2506	16	4	-1.050000	-15.376917264	2.604003874	-6.100653738	1	0	1	#	ob
2507	16	4	-1.050000	-12.788239092	1.860389700	-6.099420289	1	0	1	#	ob
2508	16	5	-0.950000	-13.530842343	0.000940996	-8.319917115	1	0	1	#	oho
2509	16	6	-0.950000	-10.863018349	0.003976970	-6.271017583	1	0	1	#	oht
2510	16	7	-0.950000	-10.942492343	4.455490996	-8.319917115	1	0	1	#	oh
2511	16	4	-1.050000	-13.451368349	4.458526970	-6.271017583	1	0	1	#	ob
2512	16	7	-0.950000	-12.352657657	8.908159004	-10.345082885	1	0	1	#	oh
2513	16	4	-1.050000	-15.020481651	8.905123030	-12.393982417	1	0	1	#	ob
2514	16	7	-0.950000	-14.941007657	4.453609004	-10.345082885	1	0	1	#	oh
2515	16	4	-1.050000	-12.432131651	4.450573030	-12.393982417	1	0	1	#	ob
2516	16	4	-1.050000	-11.335294487	1.680900680	-8.298868622	1	0	1	#	ob
2517	16	4	-1.050000	-15.376589092	6.314939700	-6.099420289	1	0	1	#	ob
2518	16	4	-1.050000	-11.960435345	6.132051481	-10.365922068	1	0	1	#	ob
2519	16	4	-1.050000	-13.094932736	1.850546126	-12.564346262	1	0	1	#	ob
2520	16	8	2.100000	-11.307102986	1.527119204	-6.669722830	1	0	1	#	st
2521	16	8	2.100000	-11.988072226	5.973370782	-11.994298097	1	0	1	#	st
2522	16	8	2.100000	-14.576397014	7.381980796	-11.995277170	1	0	1	#	st
2523	16	8	2.100000	-11.988047014	2.927430796	-11.995277170	1	0	1	#	st
2524	16	8	2.100000	-11.307077774	7.390279218	-6.670701903	1	0	1	#	st
2525	16	8	2.100000	-13.895427774	2.935729218	-6.670701903	1	0	1	#	st
2526	16	8	2.100000	-13.895452986	5.981669204	-6.669722830	1	0	1	#	st
2527	16	8	2.100000	-14.576422226	1.518820782	-11.994298097	1	0	1	#	st
2528	16	1	1.575000	-12.941544971	10.383761568	-9.332229368	1	0	1	#	ao
2529	16	1	1.575000	-15.529894971	14.838311568	-9.332229368	1	0	1	#	ao
2530	16	1	1.575000	-12.941955029	16.343538432	-9.332770632	1	0	1	#	ao
2531	16	1	1.575000	-10.353605029	11.888988432	-9.332770632	1	0	1	#	ao
2532	16	2	0.425000	-11.795449128	13.366367322	-7.846384937	1	0	1	#	ho
2533	16	2	0.425000	-14.383799128	8.911817322	-7.846384937	1	0	1	#	ho
2534	16	2	0.425000	-14.088050872	13.360932678	-10.818615063	1	0	1	#	ho
2535	16	2	0.425000	-11.499700872	17.815482678	-10.818615063	1	0	1	#	ho
2536	16	4	-1.050000	-14.548785345	10.586601481	-10.365922068	1	0	1	#	ob
2537	16	4	-1.050000	-10.506582736	15.214196126	-12.564346262	1	0	1	#	ob
2538	16	4	-1.050000	-11.959855513	11.682749320	-10.366131378	1	0	1	#	ob
2539	16	4	-1.050000	-13.095260908	15.957810300	-12.565579711	1	0	1	#	ob
2540	16	4	-1.050000	-14.548205513	16.137299320	-10.366131378	1	0	1	#	ob
2541	16	4	-1.050000	-13.923644487	15.044550680	-8.298868622	1	0	1	#	ob
2542	16	4	-1.050000	-10.506910908	11.503260300	-12.565579711	1	0	1	#	ob
2543	16	4	-1.050000	-13.923064655	11.686148519	-8.299077932	1	0	1	#	ob
2544	16	4	-1.050000	-12.788567264	15.967653874	-6.100653738	1	0	1	#	ob
2545	16	4	-1.050000	-11.334714655	16.140698519	-8.299077932	1	0	1	#	ob
2546	16	4	-1.050000	-15.376917264	11.513103874	-6.100653738	1	0	1	#	ob
2547	16	4	-1.050000	-12.788239092	10.769489700	-6.099420289	1	0	1	#	ob
2548	16	7	-0.950000	-13.530842343	8.910040996	-8.319917115	1	0	1	#	oh
2549	16	4	-1.050000	-10.863018349	8.913076970	-6.271017583	1	0	1	#	ob
2550	16	7	-0.950000	-10.942492343	13.364590996	-8.319917115	1	0	1	#	oh
2551	16	4	-1.050000	-13.451368349	13.367626970	-6.271017583	1	0	1	#	ob
2552	16	7	-0.950000	-12.352657657	17.817259004	-10.345082885	1	0	1	#	oh
2553	16	4	-1.050000	-15.020481651	17.814223030	-12.393982417	1	0	1	#	ob
2554	16	7	-0.950000	-14.941007657	13.362709004	-10.345082885	1	0	1	#	oh
2555	16	4	-1.050000	-12.432131651	13.359673030	-12.393982417	1	0	1	#	ob
2556	16	4	-1.050000	-11.335294487	10.590000680	-8.298868622	1	0	1	#	ob
2557	16	4	-1.050000	-15.376589092	15.224039700	-6.099420289	1	0	1	#	ob
2558	16	4	-1.050000	-11.960435345	15.041151481	-10.365922068	1	0	1	#	ob
2559	16	4	-1.050000	-13.094932736	10.759646126	-12.564346262	1	0	1	#	ob
2560	16	8	2.100000	-11.307102986	10.436219204	-6.669722830	1	0	1	#	st
2561	16	8	2.100000	-11.988072226	14.882470782	-11.994298097	1	0	1	#	st
2562	16	8	2.100000	-14.576397014	16.291080796	-11.995277170	1	0	1	#	st
2563	16	8	2.100000	-11.988047014	11.836530796	-11.995277170	1	0	1	#	st
2564	16	8	2.100000	-11.307077774	16.299379218	-6.670701903	1	0	1	#	st
2565	16	8	2.100000	-13.895427774	11.844829218	-6.670701903	1	0	1	#	st
2566	16	8	2.100000	-13.895452986	14.890769204	-6.669722830	1	0	1	#	st
2567	16	8	2.100000	-14.576422226	10.427920782	-11.994298097	1	0	1	#	st
2568	16	1	1.575000	-12.941544971	19.292861568	-9.332229368	1	0	1	#	ao
2569	16	1	1.575000	-15.529894971	23.747411568	-9.332229368	1	0	1	#	ao
2570	16	1	1.575000	-12.941955029	25.252638432	-9.332770632	1	0	1	#	ao
2571	16	1	1.575000	-10.353605029	20.798088432	-9.332770632	1	0	1	#	ao
2572	16	2	0.425000	-11.795449128	22.275467322	-7.846384937	1	0	1	#	ho
2573	16	2	0.425000	-14.383799128	17.820917322	-7.846384937	1	0	1	#	ho
2574	16	2	0.425000	-14.088050872	22.270032678	-10.818615063	1	0	1	#	ho
2575	16	2	0.425000	-11.499700872	26.724582678	-10.818615063	1	0	1	#	ho
2576	16	4	-1.050000	-14.548785345	19.495701481	-10.365922068	1	0	1	#	ob
2577	16	4	-1.050000	-10.506582736	24.123296126	-12.564346262	1	0	1	#	ob
2578	16	4	-1.050000	-11.959855513	20.591849320	-10.366131378	1	0	1	#	ob
2579	16	4	-1.050000	-13.095260908	24.866910300	-12.565579711	1	0	1	#	ob
2580	16	4	-1.050000	-14.548205513	25.046399320	-10.366131378	1	0	1	#	ob
2581	16	4	-1.050000	-13.923644487	23.953650680	-8.298868622	1	0	1	#	ob
2582	16	4	-1.050000	-10.506910908	20.412360300	-12.565579711	1	0	1	#	ob
2583	16	4	-1.050000	-13.923064655	20.595248519	-8.299077932	1	0	1	#	ob
2584	16	4	-1.050000	-12.788567264	24.876753874	-6.100653738	1	0	1	#	ob
2585	16	4	-1.050000	-11.334714655	25.049798519	-8.299077932	1	0	1	#	ob
2586	16	4	-1.050000	-15.376917264	20.422203874	-6.100653738	1	0	1	#	ob
2587	16	4	-1.050000	-12.788239092	19.678589700	-6.099420289	1	0	1	#	ob
2588	16	7	-0.950000	-13.530842343	17.819140996	-8.319917115	1	0	1	#	oh
2589	16	4	-1.050000	-10.863018349	17.822176970	-6.271017583	1	0	1	#	ob
2590	16	7	-0.950000	-10.942492343	22.273690996	-8.319917115	1	0	1	#	oh
2591	16	4	-1.050000	-13.451368349	22.276726970	-6.271017583	1	0	1	#	ob
2592	16	7	-0.950000	-12.352657657	26.726359004	-10.345082885	1	0	1	#	oh
2593	16	4	-1.050000	-15.020481651	26.723323030	-12.393982417	1	0	1	#	ob
2594	16	7	-0.950000	-14.941007657	22.271809004	-10.345082885	1	0	1	#	oh
2595	16	4	-1.050000	-12.432131651	22.268773030	-12.393982417	1	0	1	#	ob
2596	16	4	-1.050000	-11.335294487	19.499100680	-8.298868622	1	0	1	#	ob

2597	16	4	-1.050000	-15.376589092	24.133139700	-6.099420289	1	0	1	#	ob
2598	16	4	-1.050000	-11.960435345	23.950251481	-10.365922068	1	0	1	#	ob
2599	16	4	-1.050000	-13.094932736	19.668746126	-12.564346262	1	0	1	#	ob
2600	16	8	2.100000	-11.307102986	19.345319204	-6.669722830	1	0	1	#	st
2601	16	8	2.100000	-11.988072226	23.791570782	-11.994298097	1	0	1	#	st
2602	16	8	2.100000	-14.576397014	25.200180796	-11.995277170	1	0	1	#	st
2603	16	8	2.100000	-11.988047014	20.745630796	-11.995277170	1	0	1	#	st
2604	16	8	2.100000	-11.307077774	25.208479218	-6.670701903	1	0	1	#	st
2605	16	8	2.100000	-13.895427774	20.753929218	-6.670701903	1	0	1	#	st
2606	16	8	2.100000	-13.895452986	23.799869204	-6.669722830	1	0	1	#	st
2607	16	8	2.100000	-14.576422226	19.337020782	-11.994298097	1	0	1	#	st
2608	16	1	1.575000	-12.941544971	-27.434438432	-9.332229368	1	1	1	#	ao
2609	16	1	1.575000	-15.529894971	-22.979888432	-9.332229368	1	1	1	#	ao
2610	16	1	1.575000	-12.941955029	-21.474661568	-9.332770632	1	1	1	#	ao
2611	16	1	1.575000	-10.353605029	-25.929211568	-9.332770632	1	1	1	#	ao
2612	16	2	0.425000	-11.795449128	-24.451832678	-7.846384937	1	1	1	#	ho
2613	16	2	0.425000	-14.383799128	26.730017322	-7.846384937	1	0	1	#	ho
2614	16	2	0.425000	-14.088050872	-24.457267322	-10.818615063	1	1	1	#	ho
2615	16	3	0.425000	-11.499700872	-20.002717322	-10.818615063	1	1	1	#	do
2616	16	4	-1.050000	-14.548785345	-27.231598519	-10.365922068	1	1	1	#	ob
2617	16	4	-1.050000	-10.506582736	-22.604003874	-12.564346262	1	1	1	#	ob
2618	16	4	-1.050000	-11.959855513	-26.135450680	-10.366131378	1	1	1	#	ob
2619	16	4	-1.050000	-13.095260908	-21.860389700	-12.565579711	1	1	1	#	ob
2620	16	4	-1.050000	-14.548205513	-21.680900680	-10.366131378	1	1	1	#	ob
2621	16	4	-1.050000	-13.923644487	-22.773649320	-8.298868622	1	1	1	#	ob
2622	16	4	-1.050000	-10.506910908	-26.314939700	-12.565579711	1	1	1	#	ob
2623	16	4	-1.050000	-13.923064655	-26.132051481	-8.299077932	1	1	1	#	ob
2624	16	4	-1.050000	-12.788567264	-21.850546126	-6.100653738	1	1	1	#	ob
2625	16	4	-1.050000	-11.334714655	-21.677501481	-8.299077932	1	1	1	#	ob
2626	16	4	-1.050000	-15.376917264	-26.305096126	-6.100653738	1	1	1	#	ob
2627	16	4	-1.050000	-12.788239092	-27.048710300	-6.099420289	1	1	1	#	ob
2628	16	7	-0.950000	-13.530842343	26.728240996	-8.319917115	1	0	1	#	oh
2629	16	4	-1.050000	-10.863018349	26.731276970	-6.271017583	1	0	1	#	ob
2630	16	7	-0.950000	-10.942492343	-24.453609004	-8.319917115	1	1	1	#	oh
2631	16	4	-1.050000	-13.451368349	-24.450573030	-6.271017583	1	1	1	#	ob
2632	16	5	-0.950000	-12.352657657	-20.000940996	-10.345082885	1	1	1	#	oh
2633	16	6	-0.950000	-15.020481651	-20.003976970	-12.393982417	1	1	1	#	oh
2634	16	7	-0.950000	-14.941007657	-24.455490996	-10.345082885	1	1	1	#	oh
2635	16	4	-1.050000	-12.432131651	-24.458526970	-12.393982417	1	1	1	#	ob
2636	16	4	-1.050000	-11.335294487	-27.228199320	-8.298868622	1	1	1	#	ob
2637	16	4	-1.050000	-15.376589092	-22.594160300	-6.099420289	1	1	1	#	ob
2638	16	4	-1.050000	-11.960435345	-22.777048519	-10.365922068	1	1	1	#	ob
2639	16	4	-1.050000	-13.094932736	-27.058553874	-12.564346262	1	1	1	#	ob
2640	16	8	2.100000	-11.307102986	-27.381980796	-6.669722830	1	1	1	#	st
2641	16	8	2.100000	-11.988072226	-22.935729218	-11.994298097	1	1	1	#	st
2642	16	8	2.100000	-14.576397014	-21.527119204	-11.995277170	1	1	1	#	st
2643	16	8	2.100000	-11.988047014	-25.981669204	-11.995277170	1	1	1	#	st
2644	16	8	2.100000	-11.307077774	-21.518820782	-6.670701903	1	1	1	#	st
2645	16	8	2.100000	-13.895427774	-25.973370782	-6.670701903	1	1	1	#	st
2646	16	8	2.100000	-13.895452986	-22.927430796	-6.669722830	1	1	1	#	st
2647	16	8	2.100000	-14.576422226	-27.390279218	-11.994298097	1	1	1	#	st
2648	16	6	-0.950000	-10.792633573	-19.680858114	2.588720950	1	1	1	#	oh
2649	16	6	-0.950000	-15.225161797	-0.272172439	-2.801727113	1	0	1	#	oh
2650	16	3	0.425000	15.486672253	-1.308055357	-2.995860493	0	0	1	#	do
2651	16	3	0.425000	-10.530111381	-1.054326608	3.097070537	1	0	1	#	do
2652	16	3	0.425000	-10.666251036	-18.596754758	2.386613544	1	1	1	#	do
2653	16	3	0.425000	-15.417051085	-19.012312375	-3.363863051	1	1	1	#	do
2654	17	1	1.575000	-7.764844971	1.474661568	-9.332229368	1	0	1	#	ao
2655	17	1	1.575000	-10.353194971	5.929211568	-9.332229368	1	0	1	#	ao
2656	17	1	1.575000	-7.765255029	7.434438432	-9.332770632	1	0	1	#	ao
2657	17	1	1.575000	-5.176905029	2.979888432	-9.332770632	1	0	1	#	ao
2658	17	2	0.425000	-6.618749128	4.457267322	-7.846384937	1	0	1	#	ho
2659	17	3	0.425000	-9.207099128	0.002717322	-7.846384937	1	0	1	#	do
2660	17	2	0.425000	-8.911350872	4.451832678	-10.818615063	1	0	1	#	ho
2661	17	2	0.425000	-6.323000872	8.906382678	-10.818615063	1	0	1	#	ho
2662	17	4	-1.050000	-9.372085345	1.677501481	-10.365922068	1	0	1	#	ob
2663	17	4	-1.050000	-5.329882736	6.305096126	-12.564346262	1	0	1	#	ob
2664	17	4	-1.050000	-6.783155513	2.773649320	-10.366131378	1	0	1	#	ob
2665	17	4	-1.050000	-7.918560908	7.048710300	-12.565579711	1	0	1	#	ob
2666	17	4	-1.050000	-9.371505513	7.228199320	-10.366131378	1	0	1	#	ob
2667	17	4	-1.050000	-8.746944487	6.135450680	-8.298868622	1	0	1	#	ob
2668	17	4	-1.050000	-5.330210908	2.594160300	-12.565579711	1	0	1	#	ob
2669	17	4	-1.050000	-8.746364655	2.777048519	-8.299077932	1	0	1	#	ob
2670	17	4	-1.050000	-7.611867264	7.058553874	-6.100653738	1	0	1	#	ob
2671	17	4	-1.050000	-6.158014655	7.231598519	-8.299077932	1	0	1	#	ob
2672	17	4	-1.050000	-10.200217264	2.604003874	-6.100653738	1	0	1	#	ob
2673	17	4	-1.050000	-7.611539092	1.860389700	-6.099420289	1	0	1	#	ob
2674	17	5	-0.950000	-8.354142343	0.000940996	-8.319917115	1	0	1	#	oh
2675	17	6	-0.950000	-5.686318349	0.003976970	-6.271017583	1	0	1	#	oh
2676	17	7	-0.950000	-5.765792343	4.455490996	-8.319917115	1	0	1	#	oh
2677	17	4	-1.050000	-8.274668349	4.458526970	-6.271017583	1	0	1	#	ob
2678	17	7	-0.950000	-7.175957657	8.908159004	-10.345082885	1	0	1	#	oh
2679	17	4	-1.050000	-9.843781651	8.905123030	-12.393982417	1	0	1	#	ob
2680	17	7	-0.950000	-9.764307657	4.453609004	-10.345082885	1	0	1	#	oh
2681	17	4	-1.050000	-7.255431651	4.450573030	-12.393982417	1	0	1	#	ob
2682	17	4	-1.050000	-6.158594487	1.680900680	-8.298868622	1	0	1	#	ob
2683	17	4	-1.050000	-10.199889092	6.314939700	-6.099420289	1	0	1	#	ob
2684	17	4	-1.050000	-6.783735345	6.132051481	-10.365922068	1	0	1	#	ob
2685	17	4	-1.050000	-7.918232736	1.850546126	-12.564346262	1	0	1	#	ob
2686	17	8	2.100000	-6.130402986	1.527119204	-6.669722830	1	0	1	#	st
2687	17	8	2.100000	-6.811372226	5.973370782	-11.994298097	1	0	1	#	st
2688	17	8	2.100000	-9.399697014	7.381980796	-11.995277170	1	0	1	#	st
2689	17	8	2.100000	-6.811347014	2.927430796	-11.995277170	1	0	1	#	st

2690	17	8	2.100000	-6.130377774	7.390279218	-6.670701903	1	0	1	#	st
2691	17	8	2.100000	-8.718727774	2.935729218	-6.670701903	1	0	1	#	st
2692	17	8	2.100000	-8.718752986	5.981669204	-6.669722830	1	0	1	#	st
2693	17	8	2.100000	-9.399722226	1.518820782	-11.994298097	1	0	1	#	st
2694	17	1	1.575000	-7.764844971	10.383761568	-9.332229368	1	0	1	#	ao
2695	17	1	1.575000	-10.353194971	14.838311568	-9.332229368	1	0	1	#	ao
2696	17	1	1.575000	-7.765255029	16.343538432	-9.332770632	1	0	1	#	ao
2697	17	1	1.575000	-5.176905029	11.888988432	-9.332770632	1	0	1	#	ao
2698	17	2	0.425000	-6.618749128	13.366367322	-7.846384937	1	0	1	#	ho
2699	17	2	0.425000	-9.207099128	8.911817322	-7.846384937	1	0	1	#	ho
2700	17	2	0.425000	-8.911350872	13.360932678	-10.818615063	1	0	1	#	ho
2701	17	2	0.425000	-6.323000872	17.815482678	-10.818615063	1	0	1	#	ho
2702	17	4	-1.050000	-9.372085345	10.586601481	-10.365922068	1	0	1	#	ob
2703	17	4	-1.050000	-5.329882736	15.214196126	-12.564346262	1	0	1	#	ob
2704	17	4	-1.050000	-6.783155513	11.682749320	-10.366131378	1	0	1	#	ob
2705	17	4	-1.050000	-7.918560908	15.957810300	-12.565579711	1	0	1	#	ob
2706	17	4	-1.050000	-9.371505513	16.137299320	-10.366131378	1	0	1	#	ob
2707	17	4	-1.050000	-8.746944487	15.044550680	-8.298868622	1	0	1	#	ob
2708	17	4	-1.050000	-5.330210908	11.503260300	-12.565579711	1	0	1	#	ob
2709	17	4	-1.050000	-8.746364655	11.686148519	-8.299077932	1	0	1	#	ob
2710	17	4	-1.050000	-7.611867264	15.967653874	-6.100653738	1	0	1	#	ob
2711	17	4	-1.050000	-6.158014655	16.140698519	-8.299077932	1	0	1	#	ob
2712	17	4	-1.050000	-10.200217264	11.513103874	-6.100653738	1	0	1	#	ob
2713	17	4	-1.050000	-7.611539092	10.769489700	-6.099420289	1	0	1	#	ob
2714	17	7	-0.950000	-8.354142343	8.910040996	-8.319917115	1	0	1	#	oh
2715	17	4	-1.050000	-5.686318349	8.913076970	-6.271017583	1	0	1	#	ob
2716	17	7	-0.950000	-5.765792343	13.364590996	-8.319917115	1	0	1	#	oh
2717	17	4	-1.050000	-8.274668349	13.367626970	-6.271017583	1	0	1	#	ob
2718	17	7	-0.950000	-7.175957657	17.817259004	-10.345082885	1	0	1	#	oh
2719	17	4	-1.050000	-9.843781651	17.814223030	-12.393982417	1	0	1	#	ob
2720	17	7	-0.950000	-9.764307657	13.362709004	-10.345082885	1	0	1	#	oh
2721	17	4	-1.050000	-7.255431651	13.359673030	-12.393982417	1	0	1	#	ob
2722	17	4	-1.050000	-6.158594487	10.590000680	-8.298868622	1	0	1	#	ob
2723	17	4	-1.050000	-10.199889092	15.224039700	-6.099420289	1	0	1	#	ob
2724	17	4	-1.050000	-6.783735345	15.041151481	-10.365922068	1	0	1	#	ob
2725	17	4	-1.050000	-7.918232736	10.759646126	-12.564346262	1	0	1	#	ob
2726	17	8	2.100000	-6.130402986	10.436219204	-6.669722830	1	0	1	#	st
2727	17	8	2.100000	-6.811372226	14.882470782	-11.994298097	1	0	1	#	st
2728	17	8	2.100000	-9.399697014	16.291080796	-11.995277170	1	0	1	#	st
2729	17	8	2.100000	-6.811347014	11.836530796	-11.995277170	1	0	1	#	st
2730	17	8	2.100000	-6.130377774	16.299379218	-6.670701903	1	0	1	#	st
2731	17	8	2.100000	-8.718727774	11.844829218	-6.670701903	1	0	1	#	st
2732	17	8	2.100000	-8.718752986	14.890769204	-6.669722830	1	0	1	#	st
2733	17	8	2.100000	-9.399722226	10.427920782	-11.994298097	1	0	1	#	st
2734	17	1	1.575000	-7.764844971	19.292861568	-9.332229368	1	0	1	#	ao
2735	17	1	1.575000	-10.353194971	23.747411568	-9.332229368	1	0	1	#	ao
2736	17	1	1.575000	-7.765255029	25.252638432	-9.332770632	1	0	1	#	ao
2737	17	1	1.575000	-5.176905029	20.798088432	-9.332770632	1	0	1	#	ao
2738	17	2	0.425000	-6.618749128	22.275467322	-7.846384937	1	0	1	#	ho
2739	17	2	0.425000	-9.207099128	17.820917322	-7.846384937	1	0	1	#	ho
2740	17	2	0.425000	-8.911350872	22.270032678	-10.818615063	1	0	1	#	ho
2741	17	2	0.425000	-6.323000872	26.724582678	-10.818615063	1	0	1	#	ho
2742	17	4	-1.050000	-9.372085345	19.495701481	-10.365922068	1	0	1	#	ob
2743	17	4	-1.050000	-5.329882736	24.123296126	-12.564346262	1	0	1	#	ob
2744	17	4	-1.050000	-6.783155513	20.591849320	-10.366131378	1	0	1	#	ob
2745	17	4	-1.050000	-7.918560908	24.866910300	-12.565579711	1	0	1	#	ob
2746	17	4	-1.050000	-9.371505513	25.046399320	-10.366131378	1	0	1	#	ob
2747	17	4	-1.050000	-8.746944487	23.953650680	-8.298868622	1	0	1	#	ob
2748	17	4	-1.050000	-5.330210908	20.412360300	-12.565579711	1	0	1	#	ob
2749	17	4	-1.050000	-8.746364655	20.595248519	-8.299077932	1	0	1	#	ob
2750	17	4	-1.050000	-7.611867264	24.876753874	-6.100653738	1	0	1	#	ob
2751	17	4	-1.050000	-6.158014655	25.049798519	-8.299077932	1	0	1	#	ob
2752	17	4	-1.050000	-10.200217264	20.422203874	-6.100653738	1	0	1	#	ob
2753	17	4	-1.050000	-7.611539092	19.678589700	-6.099420289	1	0	1	#	ob
2754	17	7	-0.950000	-8.354142343	17.819140996	-8.319917115	1	0	1	#	oh
2755	17	4	-1.050000	-5.686318349	17.822176970	-6.271017583	1	0	1	#	ob
2756	17	7	-0.950000	-5.765792343	22.273690996	-8.319917115	1	0	1	#	oh
2757	17	4	-1.050000	-8.274668349	22.276726970	-6.271017583	1	0	1	#	ob
2758	17	7	-0.950000	-7.175957657	26.726359004	-10.345082885	1	0	1	#	oh
2759	17	4	-1.050000	-9.843781651	26.723323030	-12.393982417	1	0	1	#	ob
2760	17	7	-0.950000	-9.764307657	22.271809004	-10.345082885	1	0	1	#	oh
2761	17	4	-1.050000	-7.255431651	22.268773030	-12.393982417	1	0	1	#	ob
2762	17	4	-1.050000	-6.158594487	19.499100680	-8.298868622	1	0	1	#	ob
2763	17	4	-1.050000	-10.199889092	24.133139700	-6.099420289	1	0	1	#	ob
2764	17	4	-1.050000	-6.783735345	23.950251481	-10.365922068	1	0	1	#	ob
2765	17	4	-1.050000	-7.918232736	19.668746126	-12.564346262	1	0	1	#	ob
2766	17	8	2.100000	-6.130402986	19.345319204	-6.669722830	1	0	1	#	st
2767	17	8	2.100000	-6.811372226	23.791570782	-11.994298097	1	0	1	#	st
2768	17	8	2.100000	-9.399697014	25.200180796	-11.995277170	1	0	1	#	st
2769	17	8	2.100000	-6.811347014	20.745630796	-11.995277170	1	0	1	#	st
2770	17	8	2.100000	-6.130377774	25.208479218	-6.670701903	1	0	1	#	st
2771	17	8	2.100000	-8.718727774	20.753929218	-6.670701903	1	0	1	#	st
2772	17	8	2.100000	-8.718752986	23.799869204	-6.669722830	1	0	1	#	st
2773	17	8	2.100000	-9.399722226	19.337020782	-11.994298097	1	0	1	#	st
2774	17	1	1.575000	-7.764844971	-27.434438432	-9.332229368	1	1	1	#	ao
2775	17	1	1.575000	-10.353194971	-22.979888432	-9.332229368	1	1	1	#	ao
2776	17	1	1.575000	-7.765255029	-21.474661568	-9.332770632	1	1	1	#	ao
2777	17	1	1.575000	-5.176905029	-25.929211568	-9.332770632	1	1	1	#	ao
2778	17	2	0.425000	-6.618749128	-24.451832678	-7.846384937	1	1	1	#	ho
2779	17	2	0.425000	-9.207099128	26.730017322	-7.846384937	1	0	1	#	ho
2780	17	2	0.425000	-8.911350872	-24.457267322	-10.818615063	1	1	1	#	ho
2781	17	3	0.425000	-6.323000872	-20.002717322	-10.818615063	1	1	1	#	do
2782	17	4	-1.050000	-9.372085345	-27.231598519	-10.365922068	1	1	1	#	ob

2783	17	4	-1.050000	-5.329882736	-22.604003874	-12.564346262	1	1	1	#	ob
2784	17	4	-1.050000	-6.783155513	-26.135450680	-10.366131378	1	1	1	#	ob
2785	17	4	-1.050000	-7.918560908	-21.860389700	-12.565579711	1	1	1	#	ob
2786	17	4	-1.050000	-9.371505513	-21.680900680	-10.366131378	1	1	1	#	ob
2787	17	4	-1.050000	-8.746944487	-22.773649320	-8.298868622	1	1	1	#	ob
2788	17	4	-1.050000	-5.330210908	-26.314939700	-12.565579711	1	1	1	#	ob
2789	17	4	-1.050000	-8.746364655	-26.132051481	-8.299077932	1	1	1	#	ob
2790	17	4	-1.050000	-7.611867264	-21.850546126	-6.100653738	1	1	1	#	ob
2791	17	4	-1.050000	-6.158014655	-21.677501481	-8.299077932	1	1	1	#	ob
2792	17	4	-1.050000	-10.200217264	-26.305096126	-6.100653738	1	1	1	#	ob
2793	17	4	-1.050000	-7.611539092	-27.048710300	-6.099420289	1	1	1	#	ob
2794	17	7	-0.950000	-8.354142343	26.728240996	-8.319917115	1	0	1	#	oh
2795	17	4	-1.050000	-5.686318349	26.731276970	-6.271017583	1	0	1	#	ob
2796	17	7	-0.950000	-5.765792343	-24.453609004	-8.319917115	1	1	1	#	oh
2797	17	4	-1.050000	-8.274668349	-24.450573030	-6.271017583	1	1	1	#	ob
2798	17	5	-0.950000	-7.175957657	-20.000940996	-10.345082885	1	1	1	#	oh
2799	17	6	-0.950000	-9.843781651	-20.003976970	-12.393982417	1	1	1	#	oh
2800	17	7	-0.950000	-9.764307657	-24.455490996	-10.345082885	1	1	1	#	oh
2801	17	4	-1.050000	-7.255431651	-24.458526970	-12.393982417	1	1	1	#	ob
2802	17	4	-1.050000	-6.158594487	-27.228199320	-8.298868622	1	1	1	#	ob
2803	17	4	-1.050000	-10.199889092	-22.594160300	-6.099420289	1	1	1	#	ob
2804	17	4	-1.050000	-6.783735345	-22.777048519	-10.365922068	1	1	1	#	ob
2805	17	4	-1.050000	-7.918232736	-27.058553874	-12.564346262	1	1	1	#	ob
2806	17	8	2.100000	-6.130402986	-27.381980796	-6.669722830	1	1	1	#	st
2807	17	8	2.100000	-6.811372226	-22.935729218	-11.994298097	1	1	1	#	st
2808	17	8	2.100000	-9.399697014	-21.527119204	-11.995277170	1	1	1	#	st
2809	17	8	2.100000	-6.811347014	-25.981669204	-11.995277170	1	1	1	#	st
2810	17	8	2.100000	-6.130377774	-21.518820782	-6.670701903	1	1	1	#	st
2811	17	8	2.100000	-8.718727774	-25.973370782	-6.670701903	1	1	1	#	st
2812	17	8	2.100000	-8.718752986	-22.927430796	-6.669722830	1	1	1	#	st
2813	17	8	2.100000	-9.399722226	-27.390279218	-11.994298097	1	1	1	#	st
2814	17	6	-0.950000	-5.615933573	-19.680885114	2.588720950	1	1	1	#	oht
2815	17	6	-0.950000	-10.048461797	-0.272172439	-2.801727113	1	0	1	#	oht
2816	17	3	0.425000	-10.396827747	-1.308055357	-2.995860493	1	0	1	#	do
2817	17	3	0.425000	-5.353411381	-1.054326608	3.097070537	1	0	1	#	do
2818	17	3	0.425000	-5.489551036	-18.596754758	2.386613544	1	1	1	#	do
2819	17	3	0.425000	-10.240351085	-19.012312375	-3.363863051	1	1	1	#	do
2820	18	1	1.575000	-2.588144971	1.474661568	-9.332229368	1	0	1	#	ao
2821	18	1	1.575000	-5.176494971	5.929211568	-9.332229368	1	0	1	#	ao
2822	18	1	1.575000	-2.588555029	7.434438432	-9.332770632	1	0	1	#	ao
2823	18	1	1.575000	-0.000205029	2.979888432	-9.332770632	1	0	1	#	ao
2824	18	2	0.425000	-1.442049128	4.457267322	-7.846384937	1	0	1	#	ho
2825	18	3	0.425000	-4.030399128	0.002717322	-7.846384937	1	0	1	#	do
2826	18	2	0.425000	-3.734650872	4.451832678	-10.818615063	1	0	1	#	ho
2827	18	2	0.425000	-1.146300872	8.906382678	-10.818615063	1	0	1	#	ho
2828	18	4	-1.050000	-4.195385345	1.677501481	-10.365922068	1	0	1	#	ob
2829	18	4	-1.050000	-0.153182736	6.305096126	-12.564346262	1	0	1	#	ob
2830	18	4	-1.050000	-1.606455513	2.773649320	-10.366131378	1	0	1	#	ob
2831	18	4	-1.050000	-2.741860908	7.048710300	-12.565579711	1	0	1	#	ob
2832	18	4	-1.050000	-4.194805513	7.228199320	-10.366131378	1	0	1	#	ob
2833	18	4	-1.050000	-3.570244487	6.135450680	-8.298868622	1	0	1	#	ob
2834	18	4	-1.050000	-0.153510908	2.594160300	-12.565579711	1	0	1	#	ob
2835	18	4	-1.050000	-3.569664655	2.777048519	-8.299077932	1	0	1	#	ob
2836	18	4	-1.050000	-2.435167264	7.058553874	-6.100653738	1	0	1	#	ob
2837	18	4	-1.050000	-0.981314655	7.231598519	-8.299077932	1	0	1	#	ob
2838	18	4	-1.050000	-5.023517264	2.604003874	-6.100653738	1	0	1	#	ob
2839	18	4	-1.050000	-2.434839092	1.860389700	-6.099420289	1	0	1	#	ob
2840	18	5	-0.950000	-3.177442343	0.000940996	-8.319917115	1	0	1	#	oh
2841	18	6	-0.950000	-0.509618349	0.003976970	-6.271017583	1	0	1	#	oh
2842	18	7	-0.950000	-0.589092343	4.455490996	-8.319917115	1	0	1	#	oh
2843	18	4	-1.050000	-3.097968349	4.458526970	-6.271017583	1	0	1	#	ob
2844	18	7	-0.950000	-1.999257657	8.908159004	-10.345082885	1	0	1	#	oh
2845	18	4	-1.050000	-4.667081651	8.905123030	-12.393982417	1	0	1	#	ob
2846	18	7	-0.950000	-4.587607657	4.453609004	-10.345082885	1	0	1	#	oh
2847	18	4	-1.050000	-2.078731651	4.450573030	-12.393982417	1	0	1	#	ob
2848	18	4	-1.050000	-0.981894487	1.680900680	-8.298868622	1	0	1	#	ob
2849	18	4	-1.050000	-5.023189092	6.314939700	-6.099420289	1	0	1	#	ob
2850	18	4	-1.050000	-1.607035345	6.132051481	-10.365922068	1	0	1	#	ob
2851	18	4	-1.050000	-2.741532736	1.850546126	-12.564346262	1	0	1	#	ob
2852	18	8	2.100000	-0.953702986	1.527119204	-6.669722830	1	0	1	#	st
2853	18	8	2.100000	-1.634672226	5.973370782	-11.994298097	1	0	1	#	st
2854	18	8	2.100000	-4.222997014	7.381980796	-11.995277170	1	0	1	#	st
2855	18	8	2.100000	-1.634647014	2.927430796	-11.995277170	1	0	1	#	st
2856	18	8	2.100000	-0.953677774	7.390279218	-6.670701903	1	0	1	#	st
2857	18	8	2.100000	-3.542027774	2.935729218	-6.670701903	1	0	1	#	st
2858	18	8	2.100000	-3.542052986	5.981669204	-6.669722830	1	0	1	#	st
2859	18	8	2.100000	-4.223022226	1.518820782	-11.994298097	1	0	1	#	st
2860	18	1	1.575000	-2.588144971	10.383761568	-9.332229368	1	0	1	#	ao
2861	18	1	1.575000	-5.176494971	14.838311568	-9.332229368	1	0	1	#	ao
2862	18	1	1.575000	-2.588555029	16.343538432	-9.332770632	1	0	1	#	ao
2863	18	1	1.575000	-0.000205029	11.888988432	-9.332770632	1	0	1	#	ao
2864	18	2	0.425000	-1.442049128	13.366367322	-7.846384937	1	0	1	#	ho
2865	18	2	0.425000	-4.030399128	8.911817322	-7.846384937	1	0	1	#	ho
2866	18	2	0.425000	-3.734650872	13.360932678	-10.818615063	1	0	1	#	ho
2867	18	2	0.425000	-1.146300872	17.815482678	-10.818615063	1	0	1	#	ho
2868	18	4	-1.050000	-4.195385345	10.586601481	-10.365922068	1	0	1	#	ob
2869	18	4	-1.050000	-0.153182736	15.214196126	-12.564346262	1	0	1	#	ob
2870	18	4	-1.050000	-1.606455513	11.682749320	-10.366131378	1	0	1	#	ob
2871	18	4	-1.050000	-2.741860908	15.957810300	-12.565579711	1	0	1	#	ob
2872	18	4	-1.050000	-4.194805513	16.137299320	-10.366131378	1	0	1	#	ob
2873	18	4	-1.050000	-3.570244487	15.044550680	-8.298868622	1	0	1	#	ob
2874	18	4	-1.050000	-0.153510908	11.503260300	-12.565579711	1	0	1	#	ob
2875	18	4	-1.050000	-3.569664655	11.686148519	-8.299077932	1	0	1	#	ob



2876	18	4	-1.050000	-2.435167264	15.967653874	-6.100653738	1	0	1	#	ob
2877	18	4	-1.050000	-0.981314655	16.140698519	-8.299077932	1	0	1	#	ob
2878	18	4	-1.050000	-5.023517264	11.513103874	-6.100653738	1	0	1	#	ob
2879	18	4	-1.050000	-2.434839092	10.769489700	-6.099420289	1	0	1	#	ob
2880	18	7	-0.950000	-3.177442343	8.910040996	-8.319917115	1	0	1	#	oh
2881	18	4	-1.050000	-0.509618349	8.913076970	-6.271017583	1	0	1	#	ob
2882	18	7	-0.950000	-0.589092343	13.364590996	-8.319917115	1	0	1	#	oh
2883	18	4	-1.050000	-3.097968349	13.367626970	-6.271017583	1	0	1	#	ob
2884	18	7	-0.950000	-1.999257657	17.817259004	-10.345082885	1	0	1	#	oh
2885	18	4	-1.050000	-4.667081651	17.814223030	-12.393982417	1	0	1	#	ob
2886	18	7	-0.950000	-4.587607657	13.362709004	-10.345082885	1	0	1	#	oh
2887	18	4	-1.050000	-2.078731651	13.359673030	-12.393982417	1	0	1	#	ob
2888	18	4	-1.050000	-0.981894487	10.590000680	-8.298868622	1	0	1	#	ob
2889	18	4	-1.050000	-5.023189092	15.224039700	-6.099420289	1	0	1	#	ob
2890	18	4	-1.050000	-1.607035345	15.041151481	-10.365922068	1	0	1	#	ob
2891	18	4	-1.050000	-2.741532736	10.759646126	-12.564346262	1	0	1	#	ob
2892	18	8	2.100000	-0.953702986	10.436219204	-6.669722830	1	0	1	#	st
2893	18	8	2.100000	-1.634672226	14.882470782	-11.994298097	1	0	1	#	st
2894	18	8	2.100000	-4.222997014	16.291080796	-11.995277170	1	0	1	#	st
2895	18	8	2.100000	-1.634647014	11.836530796	-11.995277170	1	0	1	#	st
2896	18	8	2.100000	-0.953677774	16.299379218	-6.670701903	1	0	1	#	st
2897	18	8	2.100000	-3.542027774	11.844829218	-6.670701903	1	0	1	#	st
2898	18	8	2.100000	-3.542052986	14.890769204	-6.669722830	1	0	1	#	st
2899	18	8	2.100000	-4.223022226	10.427920782	-11.994298097	1	0	1	#	st
2900	18	1	1.575000	-2.588144971	19.292861568	-9.332229368	1	0	1	#	ao
2901	18	1	1.575000	-5.176494971	23.747411568	-9.332229368	1	0	1	#	ao
2902	18	1	1.575000	-2.588555029	25.252638432	-9.332770632	1	0	1	#	ao
2903	18	1	1.575000	-0.000205029	20.798088432	-9.332770632	1	0	1	#	ao
2904	18	2	0.425000	-1.442049128	22.275467322	-7.846384937	1	0	1	#	ho
2905	18	2	0.425000	-4.030399128	17.820917322	-7.846384937	1	0	1	#	ho
2906	18	2	0.425000	-3.734650872	22.270032678	-10.818615063	1	0	1	#	ho
2907	18	2	0.425000	-1.146300872	26.724582678	-10.818615063	1	0	1	#	ho
2908	18	4	-1.050000	-4.195385345	19.495701481	-10.365922068	1	0	1	#	ob
2909	18	4	-1.050000	-0.153182736	24.123296126	-12.564346262	1	0	1	#	ob
2910	18	4	-1.050000	-1.606455513	20.591849320	-10.366131378	1	0	1	#	ob
2911	18	4	-1.050000	-2.741860908	24.866910300	-12.565579711	1	0	1	#	ob
2912	18	4	-1.050000	-4.194805513	25.046399320	-10.366131378	1	0	1	#	ob
2913	18	4	-1.050000	-3.570244487	23.953650680	-8.298868622	1	0	1	#	ob
2914	18	4	-1.050000	-0.153510908	20.412360300	-12.565579711	1	0	1	#	ob
2915	18	4	-1.050000	-3.569664655	20.595248519	-8.299077932	1	0	1	#	ob
2916	18	4	-1.050000	-2.435167264	24.876753874	-6.100653738	1	0	1	#	ob
2917	18	4	-1.050000	-0.981314655	25.049798519	-8.299077932	1	0	1	#	ob
2918	18	4	-1.050000	-5.023517264	20.422203874	-6.100653738	1	0	1	#	ob
2919	18	4	-1.050000	-2.434839092	19.678589700	-6.099420289	1	0	1	#	ob
2920	18	7	-0.950000	-3.177442343	17.819140996	-8.319917115	1	0	1	#	oh
2921	18	4	-1.050000	-0.509618349	17.822176970	-6.271017583	1	0	1	#	ob
2922	18	7	-0.950000	-0.589092343	22.273690996	-8.319917115	1	0	1	#	oh
2923	18	4	-1.050000	-3.097968349	22.276726970	-6.271017583	1	0	1	#	ob
2924	18	7	-0.950000	-1.999257657	26.726359004	-10.345082885	1	0	1	#	oh
2925	18	4	-1.050000	-4.667081651	26.723323030	-12.393982417	1	0	1	#	ob
2926	18	7	-0.950000	-4.587607657	22.271809004	-10.345082885	1	0	1	#	oh
2927	18	4	-1.050000	-2.078731651	22.268773030	-12.393982417	1	0	1	#	ob
2928	18	4	-1.050000	-0.981894487	19.499100680	-8.298868622	1	0	1	#	ob
2929	18	4	-1.050000	-5.023189092	24.133139700	-6.099420289	1	0	1	#	ob
2930	18	4	-1.050000	-1.607035345	23.950251481	-10.365922068	1	0	1	#	ob
2931	18	4	-1.050000	-2.741532736	19.668746126	-12.564346262	1	0	1	#	ob
2932	18	8	2.100000	-0.953702986	19.345319204	-6.669722830	1	0	1	#	st
2933	18	8	2.100000	-1.634672226	23.791570782	-11.994298097	1	0	1	#	st
2934	18	8	2.100000	-4.222997014	25.200180796	-11.995277170	1	0	1	#	st
2935	18	8	2.100000	-1.634647014	20.745630796	-11.995277170	1	0	1	#	st
2936	18	8	2.100000	-0.953677774	25.208479218	-6.670701903	1	0	1	#	st
2937	18	8	2.100000	-3.542027774	20.753929218	-6.670701903	1	0	1	#	st
2938	18	8	2.100000	-3.542052986	23.799869204	-6.669722830	1	0	1	#	st
2939	18	8	2.100000	-4.223022226	19.337020782	-11.994298097	1	0	1	#	st
2940	18	1	1.575000	-2.588144971	-27.434438432	-9.332229368	1	1	1	#	ao
2941	18	1	1.575000	-5.176494971	-22.979888432	-9.332229368	1	1	1	#	ao
2942	18	1	1.575000	-2.588555029	-21.474661568	-9.332770632	1	1	1	#	ao
2943	18	1	1.575000	-0.000205029	-25.929211568	-9.332770632	1	1	1	#	ao
2944	18	2	0.425000	-1.442049128	-24.451832678	-7.846384937	1	1	1	#	ho
2945	18	2	0.425000	-4.030399128	26.730017322	-7.846384937	1	0	1	#	ho
2946	18	2	0.425000	-3.734650872	-24.457267322	-10.818615063	1	1	1	#	ho
2947	18	3	0.425000	-1.146300872	-20.002717322	-10.818615063	1	1	1	#	do
2948	18	4	-1.050000	-4.195385345	-27.231598519	-10.365922068	1	1	1	#	ob
2949	18	4	-1.050000	-0.153182736	-22.604003874	-12.564346262	1	1	1	#	ob
2950	18	4	-1.050000	-1.606455513	-26.135450680	-10.366131378	1	1	1	#	ob
2951	18	4	-1.050000	-2.741860908	-21.860389700	-12.565579711	1	1	1	#	ob
2952	18	4	-1.050000	-4.194805513	-21.680900680	-10.366131378	1	1	1	#	ob
2953	18	4	-1.050000	-3.570244487	-22.773649320	-8.298868622	1	1	1	#	ob
2954	18	4	-1.050000	-0.153510908	-26.314939700	-12.565579711	1	1	1	#	ob
2955	18	4	-1.050000	-3.569664655	-26.132051481	-8.299077932	1	1	1	#	ob
2956	18	4	-1.050000	-2.435167264	-21.850546126	-6.100653738	1	1	1	#	ob
2957	18	4	-1.050000	-0.981314655	-21.677501481	-8.299077932	1	1	1	#	ob
2958	18	4	-1.050000	-5.023517264	-26.305096126	-6.100653738	1	1	1	#	ob
2959	18	4	-1.050000	-2.434839092	-27.048710300	-6.099420289	1	1	1	#	ob
2960	18	7	-0.950000	-3.177442343	26.728240996	-8.319917115	1	0	1	#	oh
2961	18	4	-1.050000	-0.509618349	26.731276970	-6.271017583	1	0	1	#	ob
2962	18	7	-0.950000	-0.589092343	-24.453609004	-8.319917115	1	1	1	#	oh
2963	18	4	-1.050000	-3.097968349	-24.450573030	-6.271017583	1	1	1	#	ob
2964	18	5	-0.950000	-1.999257657	-20.000940996	-10.345082885	1	1	1	#	oho
2965	18	6	-0.950000	-4.667081651	-20.003976970	-12.393982417	1	1	1	#	oht
2966	18	7	-0.950000	-4.587607657	-24.455490996	-10.345082885	1	1	1	#	oh
2967	18	4	-1.050000	-2.078731651	-24.458526970	-12.393982417	1	1	1	#	ob
2968	18	4	-1.050000	-0.981894487	-27.228199320	-8.298868622	1	1	1	#	ob

2969	18	4	-1.050000	-5.023189092	-22.594160300	-6.099420289	1	1	1	#	ob
2970	18	4	-1.050000	-1.607035345	-22.777048519	-10.365922068	1	1	1	#	ob
2971	18	4	-1.050000	-2.741532736	-27.058553874	-12.564346262	1	1	1	#	ob
2972	18	8	2.100000	-0.953702986	-27.381980796	-6.669722830	1	1	1	#	st
2973	18	8	2.100000	-1.634672226	-22.935729218	-11.994298097	1	1	1	#	st
2974	18	8	2.100000	-4.222997014	-21.527119204	-11.995277170	1	1	1	#	st
2975	18	8	2.100000	-1.634647014	-25.981669204	-11.995277170	1	1	1	#	st
2976	18	8	2.100000	-0.953677774	-21.518820782	-6.670701903	1	1	1	#	st
2977	18	8	2.100000	-3.542027774	-25.973370782	-6.670701903	1	1	1	#	st
2978	18	8	2.100000	-3.542052986	-22.927430796	-6.669722830	1	1	1	#	st
2979	18	8	2.100000	-4.223022226	-27.390279218	-11.994298097	1	1	1	#	st
2980	18	6	-0.950000	-0.439233573	-19.680858114	2.588720950	1	1	1	#	oht
2981	18	6	-0.950000	-4.871761797	-0.272172439	-2.801727113	1	0	1	#	oht
2982	18	3	0.425000	-5.220127747	-1.308055357	-2.995860493	1	0	1	#	do
2983	18	3	0.425000	-0.176711381	-1.054326608	3.097070537	1	0	1	#	do
2984	18	3	0.425000	-0.312851036	-18.596754758	2.386613544	1	1	1	#	do
2985	18	3	0.425000	-5.063651085	-19.012312375	-3.363863051	1	1	1	#	do
2986	19	1	1.575000	2.588555029	1.474661568	0.000270632	0	0	1	#	ao
2987	19	1	1.575000	0.000205029	5.929211568	0.000270632	0	0	1	#	ao
2988	19	1	1.575000	2.588144971	7.434438432	-0.000270632	0	0	1	#	ao
2989	19	1	1.575000	5.176494971	2.979888432	-0.000270632	0	0	1	#	ao
2990	19	2	0.425000	3.734650872	4.457267322	1.486115063	0	0	1	#	ho
2991	19	3	0.425000	1.146300872	0.002717322	1.486115063	0	0	1	#	do
2992	19	2	0.425000	1.442049128	4.451832678	-1.486115063	0	0	1	#	ho
2993	19	2	0.425000	4.030399128	8.906382678	-1.486115063	0	0	1	#	ho
2994	19	4	-1.050000	0.981314655	1.677501481	-1.033422068	0	0	1	#	ob
2995	19	4	-1.050000	5.023517264	6.305096126	-3.231846262	0	0	1	#	ob
2996	19	4	-1.050000	3.570244487	2.773649320	-1.033631378	0	0	1	#	ob
2997	19	4	-1.050000	2.434839092	7.048710300	-3.233079711	0	0	1	#	ob
2998	19	4	-1.050000	0.981894487	7.228199320	-1.033631378	0	0	1	#	ob
2999	19	4	-1.050000	1.606455513	6.135450680	1.033631378	0	0	1	#	ob
3000	19	4	-1.050000	5.023189092	2.594160300	-3.233079711	0	0	1	#	ob
3001	19	4	-1.050000	1.607035345	2.777048519	1.033422068	0	0	1	#	ob
3002	19	4	-1.050000	2.741532736	7.058553874	3.231846262	0	0	1	#	ob
3003	19	4	-1.050000	4.195385345	7.231598519	1.033422068	0	0	1	#	ob
3004	19	4	-1.050000	0.153182736	2.604003874	3.231846262	0	0	1	#	ob
3005	19	4	-1.050000	2.741860908	1.860389700	3.233079711	0	0	1	#	ob
3006	19	5	-0.950000	1.999257657	0.000940996	1.012582885	0	0	1	#	oho
3007	19	6	-0.950000	4.667081651	0.003976970	3.061482417	0	0	1	#	oht
3008	19	7	-0.950000	4.587607657	4.455490996	1.012582885	0	0	1	#	oh
3009	19	4	-1.050000	2.078731651	4.458526970	3.061482417	0	0	1	#	ob
3010	19	7	-0.950000	3.177442343	8.908159004	-1.012582885	0	0	1	#	oh
3011	19	4	-1.050000	0.509618349	8.905123030	-3.061482417	0	0	1	#	ob
3012	19	7	-0.950000	0.589092343	4.453609004	-1.012582885	0	0	1	#	oh
3013	19	4	-1.050000	3.097968349	4.450573030	-3.061482417	0	0	1	#	ob
3014	19	4	-1.050000	4.194805513	1.680900680	1.033631378	0	0	1	#	ob
3015	19	4	-1.050000	0.153510908	6.314939700	3.233079711	0	0	1	#	ob
3016	19	4	-1.050000	3.569664655	6.132051481	-1.033422068	0	0	1	#	ob
3017	19	4	-1.050000	2.435167264	1.850546126	-3.231846262	0	0	1	#	ob
3018	19	8	2.100000	4.222997014	1.527119204	2.662777170	0	0	1	#	st
3019	19	8	2.100000	3.542027774	5.973370782	-2.661798097	0	0	1	#	st
3020	19	8	2.100000	0.953702986	7.381980796	-2.662777170	0	0	1	#	st
3021	19	8	2.100000	3.542052986	2.927430796	-2.662777170	0	0	1	#	st
3022	19	8	2.100000	4.223022226	7.390279218	2.661798097	0	0	1	#	st
3023	19	8	2.100000	1.634672226	2.935729218	2.661798097	0	0	1	#	st
3024	19	8	2.100000	1.634647014	5.981669204	2.662777170	0	0	1	#	st
3025	19	8	2.100000	0.953677774	1.518820782	-2.661798097	0	0	1	#	st
3026	19	1	1.575000	2.588555029	10.383761568	0.000270632	0	0	1	#	ao
3027	19	1	1.575000	0.000205029	14.838311568	0.000270632	0	0	1	#	ao
3028	19	1	1.575000	2.588144971	16.343538432	-0.000270632	0	0	1	#	ao
3029	19	1	1.575000	5.176494971	11.888988432	-0.000270632	0	0	1	#	ao
3030	19	2	0.425000	3.734650872	13.366367322	1.486115063	0	0	1	#	ho
3031	19	2	0.425000	1.146300872	8.911817322	1.486115063	0	0	1	#	ho
3032	19	2	0.425000	1.442049128	13.360932678	-1.486115063	0	0	1	#	ho
3033	19	2	0.425000	4.030399128	17.815482678	-1.486115063	0	0	1	#	ho
3034	19	4	-1.050000	0.981314655	10.586601481	-1.033422068	0	0	1	#	ob
3035	19	4	-1.050000	5.023517264	15.214196126	-3.231846262	0	0	1	#	ob
3036	19	4	-1.050000	3.570244487	11.682749320	-1.033631378	0	0	1	#	ob
3037	19	4	-1.050000	2.434839092	15.957810300	-3.233079711	0	0	1	#	ob
3038	19	4	-1.050000	0.981894487	16.137299320	-1.033631378	0	0	1	#	ob
3039	19	4	-1.050000	1.606455513	15.044550680	1.033631378	0	0	1	#	ob
3040	19	4	-1.050000	5.023189092	11.503260300	-3.233079711	0	0	1	#	ob
3041	19	4	-1.050000	1.607035345	11.686148519	1.033422068	0	0	1	#	ob
3042	19	4	-1.050000	2.741532736	15.967653874	3.231846262	0	0	1	#	ob
3043	19	4	-1.050000	4.195385345	16.140698519	1.033422068	0	0	1	#	ob
3044	19	4	-1.050000	0.153182736	11.513103874	3.231846262	0	0	1	#	ob
3045	19	4	-1.050000	2.741860908	10.769489700	3.233079711	0	0	1	#	ob
3046	19	7	-0.950000	1.999257657	8.910040996	1.012582885	0	0	1	#	oho
3047	19	6	-0.950000	4.667081651	8.913076970	3.061482417	0	0	1	#	ob
3048	19	7	-0.950000	4.587607657	13.364590996	1.012582885	0	0	1	#	oh
3049	19	4	-1.050000	2.078731651	13.367626970	3.061482417	0	0	1	#	ob
3050	19	7	-0.950000	3.177442343	17.817259004	-1.012582885	0	0	1	#	oh
3051	19	4	-1.050000	0.509618349	17.814223030	-3.061482417	0	0	1	#	ob
3052	19	7	-0.950000	0.589092343	13.362709004	-1.012582885	0	0	1	#	oh
3053	19	4	-1.050000	3.097968349	13.359673030	-3.061482417	0	0	1	#	ob
3054	19	4	-1.050000	4.194805513	10.590000680	1.033631378	0	0	1	#	ob
3055	19	4	-1.050000	0.153510908	15.224039700	3.233079711	0	0	1	#	ob
3056	19	4	-1.050000	3.569664655	15.041151481	-1.033422068	0	0	1	#	ob
3057	19	4	-1.050000	2.435167264	10.759646126	-3.231846262	0	0	1	#	ob
3058	19	8	2.100000	4.222997014	10.436219204	2.662777170	0	0	1	#	st
3059	19	8	2.100000	3.542027774	14.882470782	-2.661798097	0	0	1	#	st
3060	19	8	2.100000	0.953702986	16.291080796	-2.662777170	0	0	1	#	st
3061	19	8	2.100000	3.542052986	11.836530796	-2.662777170	0	0	1	#	st

3062	19	8	2.100000	4.223022226	16.299379218	2.661798097	0	0	1	#	st
3063	19	8	2.100000	1.634672226	11.844829218	2.661798097	0	0	1	#	st
3064	19	8	2.100000	1.634647014	14.890769204	2.662777170	0	0	1	#	st
3065	19	8	2.100000	0.953677774	10.427920782	-2.661798097	0	0	1	#	st
3066	19	1	1.575000	2.588555029	19.292861568	0.000270632	0	0	1	#	ao
3067	19	1	1.575000	0.000205029	23.747411568	0.000270632	0	0	1	#	ao
3068	19	1	1.575000	2.588144971	25.252638432	-0.000270632	0	0	1	#	ao
3069	19	1	1.575000	5.176494971	20.798088432	-0.000270632	0	0	1	#	ao
3070	19	2	0.425000	3.734650872	22.275467322	1.486115063	0	0	1	#	ho
3071	19	2	0.425000	1.146300872	17.820917322	1.486115063	0	0	1	#	ho
3072	19	2	0.425000	1.442049128	22.270032678	-1.486115063	0	0	1	#	ho
3073	19	2	0.425000	4.030399128	26.724582678	-1.486115063	0	0	1	#	ho
3074	19	4	-1.050000	0.981314655	19.495701481	-1.033422068	0	0	1	#	ob
3075	19	4	-1.050000	5.023517264	24.123296126	-3.231846262	0	0	1	#	ob
3076	19	4	-1.050000	3.570244487	20.591849320	-1.033631378	0	0	1	#	ob
3077	19	4	-1.050000	2.434839092	24.866910300	-3.233079711	0	0	1	#	ob
3078	19	4	-1.050000	0.981894487	25.046399320	-1.033631378	0	0	1	#	ob
3079	19	4	-1.050000	1.606455513	23.953650680	1.033631378	0	0	1	#	ob
3080	19	4	-1.050000	5.023189092	20.412360300	-3.233079711	0	0	1	#	ob
3081	19	4	-1.050000	1.607035345	20.595248519	1.033422068	0	0	1	#	ob
3082	19	4	-1.050000	2.741532736	24.876753874	3.231846262	0	0	1	#	ob
3083	19	4	-1.050000	4.195385345	25.049798519	1.033422068	0	0	1	#	ob
3084	19	4	-1.050000	0.153182736	20.422203874	3.231846262	0	0	1	#	ob
3085	19	4	-1.050000	2.741860908	19.678589700	3.233079711	0	0	1	#	ob
3086	19	7	-0.950000	1.999257657	17.819140996	1.012582885	0	0	1	#	oh
3087	19	4	-1.050000	4.667081651	17.822176970	3.061482417	0	0	1	#	ob
3088	19	7	-0.950000	4.587607657	22.273690996	1.012582885	0	0	1	#	oh
3089	19	4	-1.050000	2.078731651	22.276726970	3.061482417	0	0	1	#	ob
3090	19	7	-0.950000	3.177442343	26.726359004	-1.012582885	0	0	1	#	oh
3091	19	4	-1.050000	0.509618349	26.723323030	-3.061482417	0	0	1	#	ob
3092	19	7	-0.950000	0.589092343	22.271809004	-1.012582885	0	0	1	#	oh
3093	19	4	-1.050000	3.097968349	22.268773030	-3.061482417	0	0	1	#	ob
3094	19	4	-1.050000	4.194805513	19.499100680	1.033631378	0	0	1	#	ob
3095	19	4	-1.050000	0.153510908	24.133139700	3.233079711	0	0	1	#	ob
3096	19	4	-1.050000	3.569664655	23.950251481	-1.033422068	0	0	1	#	ob
3097	19	4	-1.050000	2.435167264	19.668746126	-3.231846262	0	0	1	#	ob
3098	19	8	2.100000	4.222997014	19.345319204	2.662777170	0	0	1	#	st
3099	19	8	2.100000	3.542027774	23.791570782	-2.661798097	0	0	1	#	st
3100	19	8	2.100000	0.953702986	25.200180796	-2.662777170	0	0	1	#	st
3101	19	8	2.100000	3.542052986	20.745630796	-2.662777170	0	0	1	#	st
3102	19	8	2.100000	4.223022226	25.208479218	2.661798097	0	0	1	#	st
3103	19	8	2.100000	1.634672226	20.753929218	2.661798097	0	0	1	#	st
3104	19	8	2.100000	1.634647014	23.799869204	2.662777170	0	0	1	#	st
3105	19	8	2.100000	0.953677774	19.337020782	-2.661798097	0	0	1	#	st
3106	19	1	1.575000	2.588555029	-27.434438432	0.000270632	0	1	1	#	ao
3107	19	1	1.575000	0.000205029	-22.979888432	0.000270632	0	1	1	#	ao
3108	19	1	1.575000	2.588144971	-21.474661568	-0.000270632	0	1	1	#	ao
3109	19	1	1.575000	5.176494971	-25.929211568	-0.000270632	0	1	1	#	ao
3110	19	2	0.425000	3.734650872	-24.451832678	1.486115063	0	1	1	#	ho
3111	19	2	0.425000	1.146300872	26.730017322	1.486115063	0	0	1	#	ho
3112	19	2	0.425000	1.442049128	-24.457267322	-1.486115063	0	1	1	#	ho
3113	19	3	0.425000	4.030399128	-20.002717322	-1.486115063	0	1	1	#	do
3114	19	4	-1.050000	0.981314655	-27.231598519	-1.033422068	0	1	1	#	ob
3115	19	4	-1.050000	5.023517264	-22.604003874	-3.231846262	0	1	1	#	ob
3116	19	4	-1.050000	3.570244487	-26.135450680	-1.033631378	0	1	1	#	ob
3117	19	4	-1.050000	2.434839092	-21.860389700	-3.233079711	0	1	1	#	ob
3118	19	4	-1.050000	0.981894487	-21.680900680	-1.033631378	0	1	1	#	ob
3119	19	4	-1.050000	1.606455513	-22.773649320	1.033631378	0	1	1	#	ob
3120	19	4	-1.050000	5.023189092	-26.314939700	-3.233079711	0	1	1	#	ob
3121	19	4	-1.050000	1.607035345	-26.132051481	1.033422068	0	1	1	#	ob
3122	19	4	-1.050000	2.741532736	-21.850546126	3.231846262	0	1	1	#	ob
3123	19	4	-1.050000	4.195385345	-21.677501481	1.033422068	0	1	1	#	ob
3124	19	4	-1.050000	0.153182736	-26.305096126	3.231846262	0	1	1	#	ob
3125	19	4	-1.050000	2.741860908	-27.048710300	3.233079711	0	1	1	#	ob
3126	19	7	-0.950000	1.999257657	26.728240996	1.012582885	0	0	1	#	oh
3127	19	4	-1.050000	4.667081651	26.731276970	3.061482417	0	0	1	#	ob
3128	19	7	-0.950000	4.587607657	-24.453609004	1.012582885	0	1	1	#	oh
3129	19	4	-1.050000	2.078731651	-24.450573030	3.061482417	0	1	1	#	ob
3130	19	5	-0.950000	3.177442343	-20.000940996	-1.012582885	0	1	1	#	oh
3131	19	6	-0.950000	0.509618349	-20.003976970	-3.061482417	0	1	1	#	oh
3132	19	7	-0.950000	0.589092343	-24.455490996	-1.012582885	0	1	1	#	oh
3133	19	4	-1.050000	3.097968349	-24.458526970	-3.061482417	0	1	1	#	ob
3134	19	4	-1.050000	4.194805513	-27.228199320	1.033631378	0	1	1	#	ob
3135	19	4	-1.050000	0.153510908	-22.594160300	3.233079711	0	1	1	#	ob
3136	19	4	-1.050000	3.569664655	-22.777048519	-1.033422068	0	1	1	#	ob
3137	19	4	-1.050000	2.435167264	-27.058553874	-3.231846262	0	1	1	#	ob
3138	19	8	2.100000	4.222997014	-27.381980796	2.662777170	0	1	1	#	st
3139	19	8	2.100000	3.542027774	-22.935729218	-2.661798097	0	1	1	#	st
3140	19	8	2.100000	0.953702986	-21.527119204	-2.662777170	0	1	1	#	st
3141	19	8	2.100000	3.542052986	-25.981669204	-2.662777170	0	1	1	#	st
3142	19	8	2.100000	4.223022226	-21.518820782	2.661798097	0	1	1	#	st
3143	19	8	2.100000	1.634672226	-25.973370782	2.661798097	0	1	1	#	st
3144	19	8	2.100000	1.634647014	-22.927430796	2.662777170	0	1	1	#	st
3145	19	8	2.100000	0.953677774	-27.390279218	-2.661798097	0	1	1	#	st
3146	20	1	1.575000	7.765255029	1.474661568	0.000270632	0	0	1	#	ao
3147	20	1	1.575000	5.176905029	5.929211568	0.000270632	0	0	1	#	ao
3148	20	1	1.575000	7.764844971	7.434438432	-0.000270632	0	0	1	#	ao
3149	20	1	1.575000	10.353194971	2.979888432	-0.000270632	0	0	1	#	ao
3150	20	2	0.425000	8.911350872	4.457267322	1.486115063	0	0	1	#	ho
3151	20	3	0.425000	6.323000872	0.002717322	1.486115063	0	0	1	#	do
3152	20	2	0.425000	6.618749128	4.451832678	-1.486115063	0	0	1	#	ho
3153	20	2	0.425000	9.207099128	8.906382678	-1.486115063	0	0	1	#	ho
3154	20	4	-1.050000	6.158014655	1.677501481	-1.033422068	0	0	1	#	ob

3155	20	4	-1.050000	10.200217264	6.305096126	-3.231846262	0	0	1	#	ob
3156	20	4	-1.050000	8.746944487	2.773649320	-1.033631378	0	0	1	#	ob
3157	20	4	-1.050000	7.611539092	7.048710300	-3.233079711	0	0	1	#	ob
3158	20	4	-1.050000	6.158594487	7.228199320	-1.033631378	0	0	1	#	ob
3159	20	4	-1.050000	6.783155513	6.135450680	1.033631378	0	0	1	#	ob
3160	20	4	-1.050000	10.199889092	2.594160300	-3.233079711	0	0	1	#	ob
3161	20	4	-1.050000	6.783735345	2.777048519	1.033422068	0	0	1	#	ob
3162	20	4	-1.050000	7.918232736	7.058553874	3.231846262	0	0	1	#	ob
3163	20	4	-1.050000	9.372085345	7.231598519	1.033422068	0	0	1	#	ob
3164	20	4	-1.050000	5.329882736	2.604003874	3.231846262	0	0	1	#	ob
3165	20	4	-1.050000	7.918560908	1.860389700	3.233079711	0	0	1	#	ob
3166	20	5	-0.950000	7.175957657	0.000940996	1.012582885	0	0	1	#	oh
3167	20	6	-0.950000	9.843781651	0.003976970	3.061482417	0	0	1	#	oh
3168	20	7	-0.950000	9.764307657	4.455490996	1.012582885	0	0	1	#	oh
3169	20	4	-1.050000	7.255431651	4.458526970	3.061482417	0	0	1	#	ob
3170	20	7	-0.950000	8.354142343	8.908159004	-1.012582885	0	0	1	#	oh
3171	20	4	-1.050000	5.686318349	8.905123030	-3.061482417	0	0	1	#	ob
3172	20	7	-0.950000	5.765792343	4.453609004	-1.012582885	0	0	1	#	oh
3173	20	4	-1.050000	8.274668349	4.450573030	-3.061482417	0	0	1	#	ob
3174	20	4	-1.050000	9.371505513	1.680900680	1.033631378	0	0	1	#	ob
3175	20	4	-1.050000	5.330210908	6.314939700	3.233079711	0	0	1	#	ob
3176	20	4	-1.050000	8.746364655	6.132051481	-1.033422068	0	0	1	#	ob
3177	20	4	-1.050000	7.611867264	1.850546126	-3.231846262	0	0	1	#	ob
3178	20	8	2.100000	9.399697014	1.527119204	2.662777170	0	0	1	#	st
3179	20	8	2.100000	8.718727774	5.973370782	-2.661798097	0	0	1	#	st
3180	20	8	2.100000	6.130402986	7.381980796	-2.662777170	0	0	1	#	st
3181	20	8	2.100000	8.718752986	2.927430796	-2.662777170	0	0	1	#	st
3182	20	8	2.100000	9.399722226	7.390279218	2.661798097	0	0	1	#	st
3183	20	8	2.100000	6.811372226	2.935729218	2.661798097	0	0	1	#	st
3184	20	8	2.100000	6.811347014	5.981669204	2.662777170	0	0	1	#	st
3185	20	8	2.100000	6.130377774	1.518820782	-2.661798097	0	0	1	#	st
3186	20	1	1.575000	7.765255029	10.383761568	0.000270632	0	0	1	#	ao
3187	20	1	1.575000	5.176905029	14.838311568	0.000270632	0	0	1	#	ao
3188	20	1	1.575000	7.764844971	16.343538432	-0.000270632	0	0	1	#	ao
3189	20	1	1.575000	10.353194971	11.888988432	-0.000270632	0	0	1	#	ao
3190	20	2	0.425000	8.911350872	13.366367322	1.486115063	0	0	1	#	ho
3191	20	2	0.425000	6.323000872	8.911817322	1.486115063	0	0	1	#	ho
3192	20	2	0.425000	6.618749128	13.360932678	-1.486115063	0	0	1	#	ho
3193	20	2	0.425000	9.207099128	17.815482678	-1.486115063	0	0	1	#	ho
3194	20	4	-1.050000	6.158014655	10.586601481	-1.033422068	0	0	1	#	ob
3195	20	4	-1.050000	10.200217264	15.214196126	-3.231846262	0	0	1	#	ob
3196	20	4	-1.050000	8.746944487	11.682749320	-1.033631378	0	0	1	#	ob
3197	20	4	-1.050000	7.611539092	15.957810300	-3.233079711	0	0	1	#	ob
3198	20	4	-1.050000	6.158594487	16.137299320	-1.033631378	0	0	1	#	ob
3199	20	4	-1.050000	6.783155513	15.044550680	1.033631378	0	0	1	#	ob
3200	20	4	-1.050000	10.199889092	11.503260300	-3.233079711	0	0	1	#	ob
3201	20	4	-1.050000	6.783735345	11.686148519	1.033422068	0	0	1	#	ob
3202	20	4	-1.050000	7.918232736	15.967653874	3.231846262	0	0	1	#	ob
3203	20	4	-1.050000	9.372085345	16.140698519	1.033422068	0	0	1	#	ob
3204	20	4	-1.050000	5.329882736	11.513103874	3.231846262	0	0	1	#	ob
3205	20	4	-1.050000	7.918560908	10.769489700	3.233079711	0	0	1	#	ob
3206	20	7	-0.950000	7.175957657	8.910040996	1.012582885	0	0	1	#	oh
3207	20	4	-1.050000	9.843781651	8.913076970	3.061482417	0	0	1	#	ob
3208	20	7	-0.950000	9.764307657	13.364590996	1.012582885	0	0	1	#	oh
3209	20	4	-1.050000	7.255431651	13.367626970	3.061482417	0	0	1	#	ob
3210	20	7	-0.950000	8.354142343	17.817259004	-1.012582885	0	0	1	#	oh
3211	20	4	-1.050000	5.686318349	17.814223030	-3.061482417	0	0	1	#	ob
3212	20	7	-0.950000	5.765792343	13.362709004	-1.012582885	0	0	1	#	oh
3213	20	4	-1.050000	8.274668349	13.359673030	-3.061482417	0	0	1	#	ob
3214	20	4	-1.050000	9.371505513	10.590000680	1.033631378	0	0	1	#	ob
3215	20	4	-1.050000	5.330210908	15.224039700	3.233079711	0	0	1	#	ob
3216	20	4	-1.050000	8.746364655	15.041151481	-1.033422068	0	0	1	#	ob
3217	20	4	-1.050000	7.611867264	10.759646126	-3.231846262	0	0	1	#	ob
3218	20	8	2.100000	9.399697014	10.436219204	2.662777170	0	0	1	#	st
3219	20	8	2.100000	8.718727774	14.882470782	-2.661798097	0	0	1	#	st
3220	20	8	2.100000	6.130402986	16.291080796	-2.662777170	0	0	1	#	st
3221	20	8	2.100000	8.718752986	11.836530796	-2.662777170	0	0	1	#	st
3222	20	8	2.100000	9.399722226	16.299379218	2.661798097	0	0	1	#	st
3223	20	8	2.100000	6.811372226	11.844829218	2.661798097	0	0	1	#	st
3224	20	8	2.100000	6.811347014	14.890769204	2.662777170	0	0	1	#	st
3225	20	8	2.100000	6.130377774	10.427920782	-2.661798097	0	0	1	#	st
3226	20	1	1.575000	7.765255029	19.292861568	0.000270632	0	0	1	#	ao
3227	20	1	1.575000	5.176905029	23.747411568	0.000270632	0	0	1	#	ao
3228	20	1	1.575000	7.764844971	25.252638432	-0.000270632	0	0	1	#	ao
3229	20	1	1.575000	10.353194971	20.798088432	-0.000270632	0	0	1	#	ao
3230	20	2	0.425000	8.911350872	22.275467322	1.486115063	0	0	1	#	ho
3231	20	2	0.425000	6.323000872	17.820917322	1.486115063	0	0	1	#	ho
3232	20	2	0.425000	6.618749128	22.270032678	-1.486115063	0	0	1	#	ho
3233	20	2	0.425000	9.207099128	26.724582678	-1.486115063	0	0	1	#	ho
3234	20	4	-1.050000	6.158014655	19.495701481	-1.033422068	0	0	1	#	ob
3235	20	4	-1.050000	10.200217264	24.123296126	-3.231846262	0	0	1	#	ob
3236	20	4	-1.050000	8.746944487	20.591849320	-1.033631378	0	0	1	#	ob
3237	20	4	-1.050000	7.611539092	24.866910300	-3.233079711	0	0	1	#	ob
3238	20	4	-1.050000	6.158594487	25.046399320	-1.033631378	0	0	1	#	ob
3239	20	4	-1.050000	6.783155513	23.953650680	1.033631378	0	0	1	#	ob
3240	20	4	-1.050000	10.199889092	20.412360300	-3.233079711	0	0	1	#	ob
3241	20	4	-1.050000	6.783735345	20.595248519	1.033422068	0	0	1	#	ob
3242	20	4	-1.050000	7.918232736	24.876753874	3.231846262	0	0	1	#	ob
3243	20	4	-1.050000	9.372085345	25.049798519	1.033422068	0	0	1	#	ob
3244	20	4	-1.050000	5.329882736	20.422203874	3.231846262	0	0	1	#	ob
3245	20	4	-1.050000	7.918560908	19.678589700	3.233079711	0	0	1	#	ob
3246	20	7	-0.950000	7.175957657	17.819140996	1.012582885	0	0	1	#	oh
3247	20	4	-1.050000	9.843781651	17.822176970	3.061482417	0	0	1	#	ob

3248	20	7	-0.950000	9.764307657	22.273690996	1.012582885	0	0	1	#	oh
3249	20	4	-1.050000	7.255431651	22.276726970	3.061482417	0	0	1	#	ob
3250	20	7	-0.950000	8.354142343	26.726359004	-1.012582885	0	0	1	#	oh
3251	20	4	-1.050000	5.686318349	26.723323030	-3.061482417	0	0	1	#	ob
3252	20	7	-0.950000	5.765792343	22.271809004	-1.012582885	0	0	1	#	oh
3253	20	4	-1.050000	8.274668349	22.268773030	-3.061482417	0	0	1	#	ob
3254	20	4	-1.050000	9.371505513	19.499100680	1.033631378	0	0	1	#	ob
3255	20	4	-1.050000	5.330210908	24.133139700	3.233079711	0	0	1	#	ob
3256	20	4	-1.050000	8.746364655	23.950251481	-1.033422068	0	0	1	#	ob
3257	20	4	-1.050000	7.611867264	19.668746126	-3.231846262	0	0	1	#	ob
3258	20	8	2.100000	9.399697014	19.345319204	2.662777170	0	0	1	#	st
3259	20	8	2.100000	8.718727774	23.791570782	-2.661798097	0	0	1	#	st
3260	20	8	2.100000	6.130402986	25.200180796	-2.662777170	0	0	1	#	st
3261	20	8	2.100000	8.718752986	20.745630796	-2.662777170	0	0	1	#	st
3262	20	8	2.100000	9.399722226	25.208479218	2.661798097	0	0	1	#	st
3263	20	8	2.100000	6.811372226	20.753929218	2.661798097	0	0	1	#	st
3264	20	8	2.100000	6.811347014	23.799869204	2.662777170	0	0	1	#	st
3265	20	8	2.100000	6.130377774	19.337020782	-2.661798097	0	0	1	#	st
3266	20	1	1.575000	7.765255029	-27.434438432	0.000270632	0	1	1	#	ao
3267	20	1	1.575000	5.176905029	-22.979888432	0.000270632	0	1	1	#	ao
3268	20	1	1.575000	7.764844971	-21.474661568	-0.000270632	0	1	1	#	ao
3269	20	1	1.575000	10.353194971	-25.929211568	-0.000270632	0	1	1	#	ao
3270	20	2	0.425000	8.911350872	-24.451832678	1.486115063	0	0	1	#	ho
3271	20	2	0.425000	6.323000872	26.730017322	1.486115063	0	0	1	#	ho
3272	20	2	0.425000	6.618749128	-24.457267322	-1.486115063	0	1	1	#	ho
3273	20	3	0.425000	9.207099128	-20.002717322	-1.486115063	0	1	1	#	do
3274	20	4	-1.050000	6.158014655	-27.231598519	-1.033422068	0	1	1	#	ob
3275	20	4	-1.050000	10.200217264	-22.604003874	-3.231846262	0	1	1	#	ob
3276	20	4	-1.050000	8.746944487	-26.135450680	-1.033631378	0	1	1	#	ob
3277	20	4	-1.050000	7.611539092	-21.860389700	-3.233079711	0	1	1	#	ob
3278	20	4	-1.050000	6.158594487	-21.680900680	-1.033631378	0	1	1	#	ob
3279	20	4	-1.050000	6.783155513	-22.773649320	1.033631378	0	1	1	#	ob
3280	20	4	-1.050000	10.199889092	-26.314939700	-3.233079711	0	1	1	#	ob
3281	20	4	-1.050000	6.783735345	-26.132051481	1.033422068	0	1	1	#	ob
3282	20	4	-1.050000	7.918232736	-21.850546126	3.231846262	0	1	1	#	ob
3283	20	4	-1.050000	9.372085345	-21.677501481	1.033422068	0	1	1	#	ob
3284	20	4	-1.050000	5.329882736	-26.305096126	3.231846262	0	1	1	#	ob
3285	20	4	-1.050000	7.918560908	-27.048710300	3.233079711	0	1	1	#	ob
3286	20	7	-0.950000	7.175957657	26.728240996	1.012582885	0	0	1	#	oh
3287	20	4	-1.050000	9.843781651	26.731276970	3.061482417	0	0	1	#	ob
3288	20	7	-0.950000	9.764307657	-24.453609004	1.012582885	0	1	1	#	oh
3289	20	4	-1.050000	7.255431651	-24.450573030	3.061482417	0	1	1	#	ob
3290	20	5	-0.950000	8.354142343	-20.000940996	-1.012582885	0	1	1	#	oht
3291	20	6	-0.950000	5.686318349	-20.003976970	-3.061482417	0	1	1	#	oht
3292	20	7	-0.950000	5.765792343	-24.455490996	-1.012582885	0	1	1	#	oh
3293	20	4	-1.050000	8.274668349	-24.458526970	-3.061482417	0	1	1	#	ob
3294	20	4	-1.050000	9.371505513	-27.228199320	1.033631378	0	1	1	#	ob
3295	20	4	-1.050000	5.330210908	-22.594160300	3.233079711	0	1	1	#	ob
3296	20	4	-1.050000	8.746364655	-22.777048519	-1.033422068	0	1	1	#	ob
3297	20	4	-1.050000	7.611867264	-27.058553874	-3.231846262	0	1	1	#	ob
3298	20	8	2.100000	9.399697014	-27.381980796	2.662777170	0	1	1	#	st
3299	20	8	2.100000	8.718727774	-22.935729218	-2.661798097	0	1	1	#	st
3300	20	8	2.100000	6.130402986	-21.527119204	-2.662777170	0	1	1	#	st
3301	20	8	2.100000	8.718752986	-25.981669204	-2.662777170	0	1	1	#	st
3302	20	8	2.100000	9.399722226	-21.518820782	2.661798097	0	1	1	#	st
3303	20	8	2.100000	6.811372226	-25.973370782	2.661798097	0	1	1	#	st
3304	20	8	2.100000	6.811347014	-22.927430796	2.662777170	0	1	1	#	st
3305	20	8	2.100000	6.130377774	-27.390279218	-2.661798097	0	1	1	#	st
3306	21	1	1.575000	12.941955029	1.474661568	0.000270632	0	0	1	#	ao
3307	21	1	1.575000	10.353605029	5.929211568	0.000270632	0	0	1	#	ao
3308	21	1	1.575000	12.941544971	7.434438432	-0.000270632	0	0	1	#	ao
3309	21	1	1.575000	15.529894971	2.979888432	-0.000270632	0	0	1	#	ao
3310	21	2	0.425000	14.088050872	4.457267322	1.486115063	0	0	1	#	ho
3311	21	3	0.425000	11.499700872	0.002717322	1.486115063	0	0	1	#	do
3312	21	2	0.425000	11.795449128	4.451832678	-1.486115063	0	0	1	#	ho
3313	21	2	0.425000	14.383799128	8.906382678	-1.486115063	0	0	1	#	ho
3314	21	4	-1.050000	11.334714655	1.677501481	-1.033422068	0	0	1	#	ob
3315	21	4	-1.050000	15.376917264	6.305096126	-3.231846262	0	0	1	#	ob
3316	21	4	-1.050000	13.923644487	2.773649320	-1.033631378	0	0	1	#	ob
3317	21	4	-1.050000	12.788239092	7.048710300	-3.233079711	0	0	1	#	ob
3318	21	4	-1.050000	11.335294487	7.228199320	-1.033631378	0	0	1	#	ob
3319	21	4	-1.050000	11.959855513	6.135450680	1.033631378	0	0	1	#	ob
3320	21	4	-1.050000	15.376589092	2.594160300	-3.233079711	0	0	1	#	ob
3321	21	4	-1.050000	11.960435345	2.777048519	1.033422068	0	0	1	#	ob
3322	21	4	-1.050000	13.094932736	7.058553874	3.231846262	0	0	1	#	ob
3323	21	4	-1.050000	14.548785345	7.231598519	1.033422068	0	0	1	#	ob
3324	21	4	-1.050000	10.506582736	2.604003874	3.231846262	0	0	1	#	ob
3325	21	4	-1.050000	13.095260908	1.860389700	3.233079711	0	0	1	#	ob
3326	21	5	-0.950000	12.352657657	0.000940996	1.012582885	0	0	1	#	oht
3327	21	6	-0.950000	15.020481651	0.003976970	3.061482417	0	0	1	#	oht
3328	21	7	-0.950000	14.941007657	4.455490996	1.012582885	0	0	1	#	oh
3329	21	4	-1.050000	12.432131651	4.458526970	3.061482417	0	0	1	#	ob
3330	21	7	-0.950000	13.530842343	8.908159004	-1.012582885	0	0	1	#	oh
3331	21	4	-1.050000	10.863018349	8.905123030	-3.061482417	0	0	1	#	ob
3332	21	7	-0.950000	10.942492343	4.453609004	-1.012582885	0	0	1	#	oh
3333	21	4	-1.050000	13.451368349	4.450573030	-3.061482417	0	0	1	#	ob
3334	21	4	-1.050000	14.548205513	1.680900680	1.033631378	0	0	1	#	ob
3335	21	4	-1.050000	10.506910908	6.314939700	3.233079711	0	0	1	#	ob
3336	21	4	-1.050000	13.923064655	6.132051481	-1.033422068	0	0	1	#	ob
3337	21	4	-1.050000	12.788567264	1.850546126	-3.231846262	0	0	1	#	ob
3338	21	8	2.100000	14.576397014	1.527119204	2.662777170	0	0	1	#	st
3339	21	8	2.100000	13.895427774	5.973370782	-2.661798097	0	0	1	#	st
3340	21	8	2.100000	11.307102986	7.381980796	-2.662777170	0	0	1	#	st

3341	21	8	2.100000	13.895452986	2.927430796	-2.662777170	0	0	1	#	st
3342	21	8	2.100000	14.576422226	7.390279218	2.661798097	0	0	1	#	st
3343	21	8	2.100000	11.988072226	2.935729218	2.661798097	0	0	1	#	st
3344	21	8	2.100000	11.988047014	5.981669204	2.662777170	0	0	1	#	st
3345	21	8	2.100000	11.307077774	1.518820782	-2.661798097	0	0	1	#	st
3346	21	1	1.575000	12.941955029	10.383761568	0.000270632	0	0	1	#	ao
3347	21	1	1.575000	10.353605029	14.838311568	0.000270632	0	0	1	#	ao
3348	21	1	1.575000	12.941544971	16.343538432	-0.000270632	0	0	1	#	ao
3349	21	1	1.575000	15.529894971	11.888988432	-0.000270632	0	0	1	#	ao
3350	21	2	0.425000	14.088050872	13.366367322	1.486115063	0	0	1	#	ho
3351	21	2	0.425000	11.499700872	8.911817322	1.486115063	0	0	1	#	ho
3352	21	2	0.425000	11.795449128	13.360932678	-1.486115063	0	0	1	#	ho
3353	21	2	0.425000	14.383799128	17.815482678	-1.486115063	0	0	1	#	ho
3354	21	4	-1.050000	11.334714655	10.586601481	-1.033422068	0	0	1	#	ob
3355	21	4	-1.050000	15.376917264	15.214196126	-3.231846262	0	0	1	#	ob
3356	21	4	-1.050000	13.923644487	11.682749320	-1.033631378	0	0	1	#	ob
3357	21	4	-1.050000	12.788239092	15.957810300	-3.233079711	0	0	1	#	ob
3358	21	4	-1.050000	11.335294487	16.137299320	-1.033631378	0	0	1	#	ob
3359	21	4	-1.050000	11.959855513	15.044550680	1.033631378	0	0	1	#	ob
3360	21	4	-1.050000	15.376589092	11.503260300	-3.233079711	0	0	1	#	ob
3361	21	4	-1.050000	11.960435345	11.686148519	1.033422068	0	0	1	#	ob
3362	21	4	-1.050000	13.094932736	15.967653874	3.231846262	0	0	1	#	ob
3363	21	4	-1.050000	14.548785345	16.140698519	1.033422068	0	0	1	#	ob
3364	21	4	-1.050000	10.506582736	11.513103874	3.231846262	0	0	1	#	ob
3365	21	4	-1.050000	13.095260908	10.769489700	3.233079711	0	0	1	#	ob
3366	21	7	-0.950000	12.352657657	8.910040996	1.012582885	0	0	1	#	oh
3367	21	4	-1.050000	15.020481651	8.913076970	3.061482417	0	0	1	#	ob
3368	21	7	-0.950000	14.941007657	13.364590996	1.012582885	0	0	1	#	oh
3369	21	4	-1.050000	12.432131651	13.367626970	3.061482417	0	0	1	#	ob
3370	21	7	-0.950000	13.530842343	17.817259004	-1.012582885	0	0	1	#	oh
3371	21	4	-1.050000	10.863018349	17.814223030	-3.061482417	0	0	1	#	ob
3372	21	7	-0.950000	10.942492343	13.362709004	-1.012582885	0	0	1	#	oh
3373	21	4	-1.050000	13.451368349	13.359673030	-3.061482417	0	0	1	#	ob
3374	21	4	-1.050000	14.548205513	10.590000680	1.033631378	0	0	1	#	ob
3375	21	4	-1.050000	10.506910908	15.224039700	3.233079711	0	0	1	#	ob
3376	21	4	-1.050000	13.923064655	15.041151481	-1.033422068	0	0	1	#	ob
3377	21	4	-1.050000	12.788567264	10.759646126	-3.231846262	0	0	1	#	ob
3378	21	8	2.100000	14.576397014	10.436219204	2.662777170	0	0	1	#	st
3379	21	8	2.100000	13.895427774	14.882470782	-2.661798097	0	0	1	#	st
3380	21	8	2.100000	11.307102986	16.291080796	-2.662777170	0	0	1	#	st
3381	21	8	2.100000	13.895452986	11.836530796	-2.662777170	0	0	1	#	st
3382	21	8	2.100000	14.576422226	16.299379218	2.661798097	0	0	1	#	st
3383	21	8	2.100000	11.988072226	11.844829218	2.661798097	0	0	1	#	st
3384	21	8	2.100000	11.988047014	14.890769204	2.662777170	0	0	1	#	st
3385	21	8	2.100000	11.307077774	10.427920782	-2.661798097	0	0	1	#	st
3386	21	1	1.575000	12.941955029	19.292861568	0.000270632	0	0	1	#	ao
3387	21	1	1.575000	10.353605029	23.747411568	0.000270632	0	0	1	#	ao
3388	21	1	1.575000	12.941544971	25.252638432	-0.000270632	0	0	1	#	ao
3389	21	1	1.575000	15.529894971	20.798088432	-0.000270632	0	0	1	#	ao
3390	21	2	0.425000	14.088050872	22.275467322	1.486115063	0	0	1	#	ho
3391	21	2	0.425000	11.499700872	17.820917322	1.486115063	0	0	1	#	ho
3392	21	2	0.425000	11.795449128	22.270032678	-1.486115063	0	0	1	#	ho
3393	21	2	0.425000	14.383799128	26.724582678	-1.486115063	0	0	1	#	ho
3394	21	4	-1.050000	11.334714655	19.495701481	-1.033422068	0	0	1	#	ob
3395	21	4	-1.050000	15.376917264	24.123296126	-3.231846262	0	0	1	#	ob
3396	21	4	-1.050000	13.923644487	20.591849320	-1.033631378	0	0	1	#	ob
3397	21	4	-1.050000	12.788239092	24.866910300	-3.233079711	0	0	1	#	ob
3398	21	4	-1.050000	11.335294487	25.046399320	-1.033631378	0	0	1	#	ob
3399	21	4	-1.050000	11.959855513	23.953650680	1.033631378	0	0	1	#	ob
3400	21	4	-1.050000	15.376589092	20.412360300	-3.233079711	0	0	1	#	ob
3401	21	4	-1.050000	11.960435345	20.595248519	1.033422068	0	0	1	#	ob
3402	21	4	-1.050000	13.094932736	24.876753874	3.231846262	0	0	1	#	ob
3403	21	4	-1.050000	14.548785345	25.049798519	1.033422068	0	0	1	#	ob
3404	21	4	-1.050000	10.506582736	20.422203874	3.231846262	0	0	1	#	ob
3405	21	4	-1.050000	13.095260908	19.678589700	3.233079711	0	0	1	#	ob
3406	21	7	-0.950000	12.352657657	17.819140996	1.012582885	0	0	1	#	oh
3407	21	4	-1.050000	15.020481651	17.822176970	3.061482417	0	0	1	#	ob
3408	21	7	-0.950000	14.941007657	22.273690996	1.012582885	0	0	1	#	oh
3409	21	4	-1.050000	12.432131651	22.276726970	3.061482417	0	0	1	#	ob
3410	21	7	-0.950000	13.530842343	26.726359004	-1.012582885	0	0	1	#	oh
3411	21	4	-1.050000	10.863018349	26.723323030	-3.061482417	0	0	1	#	ob
3412	21	7	-0.950000	10.942492343	22.271809004	-1.012582885	0	0	1	#	oh
3413	21	4	-1.050000	13.451368349	22.268773030	-3.061482417	0	0	1	#	ob
3414	21	4	-1.050000	14.548205513	19.499100680	1.033631378	0	0	1	#	ob
3415	21	4	-1.050000	10.506910908	24.133139700	3.233079711	0	0	1	#	ob
3416	21	4	-1.050000	13.923064655	23.950251481	-1.033422068	0	0	1	#	ob
3417	21	4	-1.050000	12.788567264	19.668746126	-3.231846262	0	0	1	#	ob
3418	21	8	2.100000	14.576397014	19.345319204	2.662777170	0	0	1	#	st
3419	21	8	2.100000	13.895427774	23.791570782	-2.661798097	0	0	1	#	st
3420	21	8	2.100000	11.307102986	25.200180796	-2.662777170	0	0	1	#	st
3421	21	8	2.100000	13.895452986	20.745630796	-2.662777170	0	0	1	#	st
3422	21	8	2.100000	14.576422226	25.208479218	2.661798097	0	0	1	#	st
3423	21	8	2.100000	11.988072226	20.753929218	2.661798097	0	0	1	#	st
3424	21	8	2.100000	11.988047014	23.799869204	2.662777170	0	0	1	#	st
3425	21	8	2.100000	11.307077774	19.337020782	-2.661798097	0	0	1	#	st
3426	21	1	1.575000	12.941955029	-27.434438432	0.000270632	0	1	1	#	ao
3427	21	1	1.575000	10.353605029	-22.979888432	0.000270632	0	1	1	#	ao
3428	21	1	1.575000	12.941544971	-21.474661568	-0.000270632	0	1	1	#	ao
3429	21	1	1.575000	15.529894971	-25.929211568	-0.000270632	0	1	1	#	ao
3430	21	2	0.425000	14.088050872	-24.451832678	1.486115063	0	1	1	#	ho
3431	21	2	0.425000	11.499700872	26.730017322	1.486115063	0	0	1	#	ho
3432	21	2	0.425000	11.795449128	-24.457267322	-1.486115063	0	1	1	#	ho
3433	21	3	0.425000	14.383799128	-20.002717322	-1.486115063	0	1	1	#	do

3434	21	4	-1.050000	11.334714655	-27.231598519	-1.033422068	0	1	1	#	ob
3435	21	4	-1.050000	15.376917264	-22.604003874	-3.231846262	0	1	1	#	ob
3436	21	4	-1.050000	13.923644487	-26.135450680	-1.033631378	0	1	1	#	ob
3437	21	4	-1.050000	12.788239092	-21.860389700	-3.233079711	0	1	1	#	ob
3438	21	4	-1.050000	11.335294487	-21.680900680	-1.033631378	0	1	1	#	ob
3439	21	4	-1.050000	11.959855513	-22.773649320	1.033631378	0	1	1	#	ob
3440	21	4	-1.050000	15.376589092	-26.314939700	-3.233079711	0	1	1	#	ob
3441	21	4	-1.050000	11.960435345	-26.132051481	1.033422068	0	1	1	#	ob
3442	21	4	-1.050000	13.094932736	-21.850546126	3.231846262	0	1	1	#	ob
3443	21	4	-1.050000	14.548785345	-21.677501481	1.033422068	0	1	1	#	ob
3444	21	4	-1.050000	10.506582736	-26.305096126	3.231846262	0	1	1	#	ob
3445	21	4	-1.050000	13.095260908	-27.048710300	3.233079711	0	1	1	#	ob
3446	21	7	-0.950000	12.352657657	26.728240996	1.012582885	0	0	1	#	oh
3447	21	4	-1.050000	15.020481651	26.731276970	3.061482417	0	0	1	#	ob
3448	21	7	-0.950000	14.941007657	-24.453609004	1.012582885	0	1	1	#	oh
3449	21	4	-1.050000	12.432131651	-24.450573030	3.061482417	0	1	1	#	ob
3450	21	5	-0.950000	13.530842343	-20.000940996	-1.012582885	0	1	1	#	oh
3451	21	6	-0.950000	10.863018349	-20.003976970	-3.061482417	0	1	1	#	oh
3452	21	7	-0.950000	10.942492343	-24.455490996	-1.012582885	0	1	1	#	oh
3453	21	4	-1.050000	13.451368349	-24.458526970	-3.061482417	0	1	1	#	ob
3454	21	4	-1.050000	14.548205513	-27.228199320	1.033631378	0	1	1	#	ob
3455	21	4	-1.050000	10.506910908	-22.594160300	3.233079711	0	1	1	#	ob
3456	21	4	-1.050000	13.923064655	-22.777048519	-1.033422068	0	1	1	#	ob
3457	21	4	-1.050000	12.788567264	-27.058553874	-3.231846262	0	1	1	#	ob
3458	21	8	2.100000	14.576397014	-27.381980796	2.662777170	0	1	1	#	st
3459	21	8	2.100000	13.895427774	-22.935729218	-2.661798097	0	1	1	#	st
3460	21	8	2.100000	11.307102986	-21.527119204	-2.662777170	0	1	1	#	st
3461	21	8	2.100000	13.895452986	-25.981669204	-2.662777170	0	1	1	#	st
3462	21	8	2.100000	14.576422226	-21.518820782	2.661798097	0	1	1	#	st
3463	21	8	2.100000	11.988072226	-25.973370782	2.661798097	0	1	1	#	st
3464	21	8	2.100000	11.988047014	-22.927430796	2.662777170	0	1	1	#	st
3465	21	8	2.100000	11.307077774	-27.390279218	-2.661798097	0	1	1	#	st
3466	22	1	1.575000	-12.941544971	1.474661568	0.000270632	1	0	1	#	ao
3467	22	1	1.575000	-15.529894971	5.929211568	0.000270632	1	0	1	#	ao
3468	22	1	1.575000	-12.941955029	7.434438432	-0.000270632	1	0	1	#	ao
3469	22	1	1.575000	-10.353605029	2.979888432	-0.000270632	1	0	1	#	ao
3470	22	2	0.425000	-11.795449128	4.457267322	1.486115063	1	0	1	#	ho
3471	22	3	0.425000	-14.383799128	0.002717322	1.486115063	1	0	1	#	do
3472	22	2	0.425000	-14.088050872	4.451832678	-1.486115063	1	0	1	#	ho
3473	22	2	0.425000	-11.499700872	8.906382678	-1.486115063	1	0	1	#	ho
3474	22	4	-1.050000	-14.548785345	1.677501481	-1.033422068	1	0	1	#	ob
3475	22	4	-1.050000	-10.506582736	6.305096126	-3.231846262	1	0	1	#	ob
3476	22	4	-1.050000	-11.959855513	2.773649320	-1.033631378	1	0	1	#	ob
3477	22	4	-1.050000	-13.095260908	7.048710300	-3.233079711	1	0	1	#	ob
3478	22	4	-1.050000	-14.548205513	7.228199320	-1.033631378	1	0	1	#	ob
3479	22	4	-1.050000	-13.923644487	6.135450680	1.033631378	1	0	1	#	ob
3480	22	4	-1.050000	-10.506910908	2.594160300	-3.233079711	1	0	1	#	ob
3481	22	4	-1.050000	-13.923064655	2.777048519	1.033422068	1	0	1	#	ob
3482	22	4	-1.050000	-12.788567264	7.058553874	3.231846262	1	0	1	#	ob
3483	22	4	-1.050000	-11.334714655	7.231598519	1.033422068	1	0	1	#	ob
3484	22	4	-1.050000	-15.376917264	2.604003874	3.231846262	1	0	1	#	ob
3485	22	4	-1.050000	-12.788239092	1.860389700	3.233079711	1	0	1	#	ob
3486	22	5	-0.950000	-13.530842343	0.000940996	1.012582885	1	0	1	#	oh
3487	22	6	-0.950000	-10.863018349	0.003976970	3.061482417	1	0	1	#	oh
3488	22	7	-0.950000	-10.942492343	4.455490996	1.012582885	1	0	1	#	oh
3489	22	4	-1.050000	-13.451368349	4.458526970	3.061482417	1	0	1	#	ob
3490	22	7	-0.950000	-12.352657657	8.908159004	-1.012582885	1	0	1	#	oh
3491	22	4	-1.050000	-15.020481651	8.905123030	-3.061482417	1	0	1	#	ob
3492	22	7	-0.950000	-14.941007657	4.453609004	-1.012582885	1	0	1	#	oh
3493	22	4	-1.050000	-12.432131651	4.450573030	-3.061482417	1	0	1	#	ob
3494	22	4	-1.050000	-11.335294487	1.680900680	1.033631378	1	0	1	#	ob
3495	22	4	-1.050000	-15.376589092	6.314939700	3.233079711	1	0	1	#	ob
3496	22	4	-1.050000	-11.960435345	6.132051481	-1.033422068	1	0	1	#	ob
3497	22	4	-1.050000	-13.094932736	1.850546126	-3.231846262	1	0	1	#	ob
3498	22	8	2.100000	-11.307102986	1.527119204	2.662777170	1	0	1	#	st
3499	22	8	2.100000	-11.988072226	5.973370782	-2.661798097	1	0	1	#	st
3500	22	8	2.100000	-14.576397014	7.381980796	-2.662777170	1	0	1	#	st
3501	22	8	2.100000	-11.988047014	2.927430796	-2.662777170	1	0	1	#	st
3502	22	8	2.100000	-11.307077774	7.390279218	2.661798097	1	0	1	#	st
3503	22	8	2.100000	-13.895427774	2.935729218	2.661798097	1	0	1	#	st
3504	22	8	2.100000	-13.895452986	5.981669204	2.662777170	1	0	1	#	st
3505	22	8	2.100000	-14.576422226	1.518820782	-2.661798097	1	0	1	#	st
3506	22	1	1.575000	-12.941544971	10.383761568	0.000270632	1	0	1	#	ao
3507	22	1	1.575000	-15.529894971	14.838311568	0.000270632	1	0	1	#	ao
3508	22	1	1.575000	-12.941955029	16.343538432	-0.000270632	1	0	1	#	ao
3509	22	1	1.575000	-10.353605029	11.888988432	-0.000270632	1	0	1	#	ao
3510	22	2	0.425000	-11.795449128	13.366367322	1.486115063	1	0	1	#	ho
3511	22	2	0.425000	-14.383799128	8.911817322	1.486115063	1	0	1	#	ho
3512	22	2	0.425000	-14.088050872	13.360932678	-1.486115063	1	0	1	#	ho
3513	22	2	0.425000	-11.499700872	17.815482678	-1.486115063	1	0	1	#	ho
3514	22	4	-1.050000	-14.548785345	10.586601481	-1.033422068	1	0	1	#	ob
3515	22	4	-1.050000	-10.506582736	15.214196126	-3.231846262	1	0	1	#	ob
3516	22	4	-1.050000	-11.959855513	11.682749320	-1.033631378	1	0	1	#	ob
3517	22	4	-1.050000	-13.095260908	15.957810300	-3.233079711	1	0	1	#	ob
3518	22	4	-1.050000	-14.548205513	16.137299320	-1.033631378	1	0	1	#	ob
3519	22	4	-1.050000	-13.923644487	15.044550680	1.033631378	1	0	1	#	ob
3520	22	4	-1.050000	-10.506910908	11.503260300	-3.233079711	1	0	1	#	ob
3521	22	4	-1.050000	-13.923064655	11.686148519	1.033422068	1	0	1	#	ob
3522	22	4	-1.050000	-12.788567264	15.967653874	3.231846262	1	0	1	#	ob
3523	22	4	-1.050000	-11.334714655	16.140698519	1.033422068	1	0	1	#	ob
3524	22	4	-1.050000	-15.376917264	11.513103874	3.231846262	1	0	1	#	ob
3525	22	4	-1.050000	-12.788239092	10.769489700	3.233079711	1	0	1	#	ob
3526	22	7	-0.950000	-13.530842343	8.910040996	1.012582885	1	0	1	#	oh

3527	22	4	-1.050000	-10.863018349	8.913076970	3.061482417	1	0	1	#	ob
3528	22	7	-0.950000	-10.942492343	13.364590996	1.012582885	1	0	1	#	oh
3529	22	4	-1.050000	-13.451368349	13.367626970	3.061482417	1	0	1	#	ob
3530	22	7	-0.950000	-12.352657657	17.817259004	-1.012582885	1	0	1	#	oh
3531	22	4	-1.050000	-15.020481651	17.814223030	-3.061482417	1	0	1	#	ob
3532	22	7	-0.950000	-14.941007657	13.362709004	-1.012582885	1	0	1	#	oh
3533	22	4	-1.050000	-12.432131651	13.359673030	-3.061482417	1	0	1	#	ob
3534	22	4	-1.050000	-11.335294487	10.590000680	1.033631378	1	0	1	#	ob
3535	22	4	-1.050000	-15.376589092	15.224039700	3.233079711	1	0	1	#	ob
3536	22	4	-1.050000	-11.960435345	15.041151481	-1.033422068	1	0	1	#	ob
3537	22	4	-1.050000	-13.094932736	10.759646126	-3.231846262	1	0	1	#	ob
3538	22	8	2.100000	-11.307102986	10.436219204	2.662777170	1	0	1	#	st
3539	22	8	2.100000	-11.988072226	14.882470782	-2.661798097	1	0	1	#	st
3540	22	8	2.100000	-14.576397014	16.291080796	-2.662777170	1	0	1	#	st
3541	22	8	2.100000	-11.988047014	11.836530796	-2.662777170	1	0	1	#	st
3542	22	8	2.100000	-11.307077774	16.299379218	2.661798097	1	0	1	#	st
3543	22	8	2.100000	-13.895427774	11.844829218	2.661798097	1	0	1	#	st
3544	22	8	2.100000	-13.895452986	14.890769204	2.662777170	1	0	1	#	st
3545	22	8	2.100000	-14.576422226	10.427920782	-2.661798097	1	0	1	#	st
3546	22	1	1.575000	-12.941544971	19.292861568	0.000270632	1	0	1	#	ao
3547	22	1	1.575000	-15.529894971	23.747411568	0.000270632	1	0	1	#	ao
3548	22	1	1.575000	-12.941955029	25.252638432	-0.000270632	1	0	1	#	ao
3549	22	1	1.575000	-10.353605029	20.798088432	-0.000270632	1	0	1	#	ao
3550	22	2	0.425000	-11.795449128	22.275467322	1.486115063	1	0	1	#	ho
3551	22	2	0.425000	-14.383799128	17.820917322	1.486115063	1	0	1	#	ho
3552	22	2	0.425000	-14.088050872	22.270032678	-1.486115063	1	0	1	#	ho
3553	22	2	0.425000	-11.499700872	26.724582678	-1.486115063	1	0	1	#	ho
3554	22	4	-1.050000	-14.548785345	19.495701481	-1.033422068	1	0	1	#	ob
3555	22	4	-1.050000	-10.506582736	24.123296126	-3.231846262	1	0	1	#	ob
3556	22	4	-1.050000	-11.959855513	20.591849320	-1.033631378	1	0	1	#	ob
3557	22	4	-1.050000	-13.095260908	24.866910300	-3.233079711	1	0	1	#	ob
3558	22	4	-1.050000	-14.548205513	25.046399320	-1.033631378	1	0	1	#	ob
3559	22	4	-1.050000	-13.923644487	23.953650680	1.033631378	1	0	1	#	ob
3560	22	4	-1.050000	-10.506910908	20.413260300	-3.233079711	1	0	1	#	ob
3561	22	4	-1.050000	-13.923064655	20.595248519	1.033422068	1	0	1	#	ob
3562	22	4	-1.050000	-12.788567264	24.876753874	3.231846262	1	0	1	#	ob
3563	22	4	-1.050000	-11.334714655	25.049798519	1.033422068	1	0	1	#	ob
3564	22	4	-1.050000	-15.376917264	20.422203874	3.231846262	1	0	1	#	ob
3565	22	4	-1.050000	-12.788239092	19.678589700	3.233079711	1	0	1	#	ob
3566	22	7	-0.950000	-13.530842343	17.819140996	1.012582885	1	0	1	#	oh
3567	22	4	-1.050000	-10.863018349	17.822176970	3.061482417	1	0	1	#	ob
3568	22	7	-0.950000	-10.942492343	22.273690996	1.012582885	1	0	1	#	oh
3569	22	4	-1.050000	-13.451368349	22.276726970	3.061482417	1	0	1	#	ob
3570	22	7	-0.950000	-12.352657657	26.726359004	-1.012582885	1	0	1	#	oh
3571	22	4	-1.050000	-15.020481651	26.723323030	-3.061482417	1	0	1	#	ob
3572	22	7	-0.950000	-14.941007657	22.271809004	-1.012582885	1	0	1	#	oh
3573	22	4	-1.050000	-12.432131651	22.268773030	-3.061482417	1	0	1	#	ob
3574	22	4	-1.050000	-11.335294487	19.499100680	1.033631378	1	0	1	#	ob
3575	22	4	-1.050000	-15.376589092	24.133139700	3.233079711	1	0	1	#	ob
3576	22	4	-1.050000	-11.960435345	23.950251481	-1.033422068	1	0	1	#	ob
3577	22	4	-1.050000	-13.094932736	19.668746126	-3.231846262	1	0	1	#	ob
3578	22	8	2.100000	-11.307102986	19.345319204	2.662777170	1	0	1	#	st
3579	22	8	2.100000	-11.988072226	23.791570782	-2.661798097	1	0	1	#	st
3580	22	8	2.100000	-14.576397014	25.200180796	-2.662777170	1	0	1	#	st
3581	22	8	2.100000	-11.988047014	20.745630796	-2.662777170	1	0	1	#	st
3582	22	8	2.100000	-11.307077774	25.208479218	2.661798097	1	0	1	#	st
3583	22	8	2.100000	-13.895427774	20.753929218	2.661798097	1	0	1	#	st
3584	22	8	2.100000	-13.895452986	23.799869204	2.662777170	1	0	1	#	st
3585	22	8	2.100000	-14.576422226	19.337020782	-2.661798097	1	0	1	#	st
3586	22	1	1.575000	-12.941544971	-27.43438432	0.000270632	1	1	1	#	ao
3587	22	1	1.575000	-15.529894971	-22.979888432	0.000270632	1	1	1	#	ao
3588	22	1	1.575000	-12.941955029	-21.474661568	-0.000270632	1	1	1	#	ao
3589	22	1	1.575000	-10.353605029	-25.929211568	-0.000270632	1	1	1	#	ao
3590	22	2	0.425000	-11.795449128	-24.451832678	1.486115063	1	1	1	#	ho
3591	22	2	0.425000	-14.383799128	26.730017322	1.486115063	1	0	1	#	ho
3592	22	2	0.425000	-14.088050872	-24.457267322	-1.486115063	1	1	1	#	ho
3593	22	3	0.425000	-11.499700872	-20.002717322	-1.486115063	1	1	1	#	do
3594	22	4	-1.050000	-14.548785345	-27.231598519	-1.033422068	1	1	1	#	ob
3595	22	4	-1.050000	-10.506582736	-22.604003874	-3.231846262	1	1	1	#	ob
3596	22	4	-1.050000	-11.959855513	-26.135450680	-1.033631378	1	1	1	#	ob
3597	22	4	-1.050000	-13.095260908	-21.860389700	-3.233079711	1	1	1	#	ob
3598	22	4	-1.050000	-14.548205513	-21.680900680	-1.033631378	1	1	1	#	ob
3599	22	4	-1.050000	-13.923644487	-22.773649320	1.033631378	1	1	1	#	ob
3600	22	4	-1.050000	-10.506910908	-26.314939700	-3.233079711	1	1	1	#	ob
3601	22	4	-1.050000	-13.923064655	-26.132051481	1.033422068	1	1	1	#	ob
3602	22	4	-1.050000	-12.788567264	-21.850546126	3.231846262	1	1	1	#	ob
3603	22	4	-1.050000	-11.334714655	-21.677501481	1.033422068	1	1	1	#	ob
3604	22	4	-1.050000	-15.376917264	-26.305096126	3.231846262	1	1	1	#	ob
3605	22	4	-1.050000	-12.788239092	-27.048710300	3.233079711	1	1	1	#	ob
3606	22	7	-0.950000	-13.530842343	26.728240996	1.012582885	1	0	1	#	oh
3607	22	4	-1.050000	-10.863018349	26.731276970	3.061482417	1	0	1	#	ob
3608	22	7	-0.950000	-10.942492343	-24.453609004	1.012582885	1	1	1	#	oh
3609	22	4	-1.050000	-13.451368349	-24.450573030	3.061482417	1	1	1	#	ob
3610	22	5	-0.950000	-12.352657657	-20.000940996	-1.012582885	1	1	1	#	oho
3611	22	6	-0.950000	-15.020481651	-20.003976970	-3.061482417	1	1	1	#	oht
3612	22	7	-0.950000	-14.941007657	-24.455490996	-1.012582885	1	1	1	#	oh
3613	22	4	-1.050000	-12.432131651	-24.458526970	-3.061482417	1	1	1	#	ob
3614	22	4	-1.050000	-11.335294487	-27.228199320	1.033631378	1	1	1	#	ob
3615	22	4	-1.050000	-15.376589092	-22.594160300	3.233079711	1	1	1	#	ob
3616	22	4	-1.050000	-11.960435345	-22.777048519	-1.033422068	1	1	1	#	ob
3617	22	4	-1.050000	-13.094932736	-27.058553874	-3.231846262	1	1	1	#	ob
3618	22	8	2.100000	-11.307102986	-27.381980796	2.662777170	1	1	1	#	st
3619	22	8	2.100000	-11.988072226	-22.935729218	-2.661798097	1	1	1	#	st



3620	22	8	2.100000	-14.576397014	-21.527119204	-2.662777170	1	1	1	#	st
3621	22	8	2.100000	-11.988047014	-25.981669204	-2.662777170	1	1	1	#	st
3622	22	8	2.100000	-11.307077774	-21.518820782	2.661798097	1	1	1	#	st
3623	22	8	2.100000	-13.895427774	-25.973370782	2.661798097	1	1	1	#	st
3624	22	8	2.100000	-13.895452986	-22.927430796	2.662777170	1	1	1	#	st
3625	22	8	2.100000	-14.576422226	-27.390279218	-2.661798097	1	1	1	#	st
3626	23	1	1.575000	-7.764844971	1.474661568	0.000270632	1	0	1	#	ao
3627	23	1	1.575000	-10.353194971	5.929211568	0.000270632	1	0	1	#	ao
3628	23	1	1.575000	-7.765255029	7.434438432	-0.000270632	1	0	1	#	ao
3629	23	1	1.575000	-5.176905029	2.979888432	-0.000270632	1	0	1	#	ao
3630	23	2	0.425000	-6.618749128	4.457267322	1.486115063	1	0	1	#	ho
3631	23	3	0.425000	-9.207099128	0.002717322	1.486115063	1	0	1	#	do
3632	23	2	0.425000	-8.911350872	4.451832678	-1.486115063	1	0	1	#	ho
3633	23	2	0.425000	-6.323000872	8.906382678	-1.486115063	1	0	1	#	ho
3634	23	4	-1.050000	-9.372085345	1.677501481	-1.033422068	1	0	1	#	ob
3635	23	4	-1.050000	-5.329882736	6.305096126	-3.231846262	1	0	1	#	ob
3636	23	4	-1.050000	-6.783155513	2.773649320	-1.033631378	1	0	1	#	ob
3637	23	4	-1.050000	-7.918560908	7.048710300	-3.233079711	1	0	1	#	ob
3638	23	4	-1.050000	-9.371505513	7.228199320	-1.033631378	1	0	1	#	ob
3639	23	4	-1.050000	-8.746944487	6.135450680	1.033631378	1	0	1	#	ob
3640	23	4	-1.050000	-5.330210908	2.594160300	-3.233079711	1	0	1	#	ob
3641	23	4	-1.050000	-8.746364655	2.777048519	1.033422068	1	0	1	#	ob
3642	23	4	-1.050000	-7.611867264	7.058553874	3.231846262	1	0	1	#	ob
3643	23	4	-1.050000	-6.158014655	7.231598519	1.033422068	1	0	1	#	ob
3644	23	4	-1.050000	-10.200217264	2.604003874	3.231846262	1	0	1	#	ob
3645	23	4	-1.050000	-7.611539092	1.860389700	3.233079711	1	0	1	#	ob
3646	23	5	-0.950000	-8.354142343	0.000940996	1.012582885	1	0	1	#	oho
3647	23	6	-0.950000	-5.686318349	0.003976970	3.061482417	1	0	1	#	oht
3648	23	7	-0.950000	-5.765792343	4.455490996	1.012582885	1	0	1	#	oh
3649	23	4	-1.050000	-8.274668349	4.458526970	3.061482417	1	0	1	#	ob
3650	23	7	-0.950000	-7.175957657	8.908159004	-1.012582885	1	0	1	#	oh
3651	23	4	-1.050000	-9.843781651	8.905123030	-3.061482417	1	0	1	#	ob
3652	23	7	-0.950000	-9.764307657	4.453609004	-1.012582885	1	0	1	#	oh
3653	23	4	-1.050000	-7.255431651	4.450573030	-3.061482417	1	0	1	#	ob
3654	23	4	-1.050000	-6.158594487	1.680900680	1.033631378	1	0	1	#	ob
3655	23	4	-1.050000	-10.199889092	6.314939700	3.233079711	1	0	1	#	ob
3656	23	4	-1.050000	-6.783735345	6.132051481	-1.033422068	1	0	1	#	ob
3657	23	4	-1.050000	-7.918232736	1.850546126	-3.231846262	1	0	1	#	ob
3658	23	8	2.100000	-6.130402986	1.527119204	2.662777170	1	0	1	#	st
3659	23	8	2.100000	-6.811372226	5.973370782	-2.661798097	1	0	1	#	st
3660	23	8	2.100000	-9.399697014	7.381980796	-2.662777170	1	0	1	#	st
3661	23	8	2.100000	-6.811347014	2.927430796	-2.662777170	1	0	1	#	st
3662	23	8	2.100000	-6.130377774	7.390279218	2.661798097	1	0	1	#	st
3663	23	8	2.100000	-8.718727774	2.935729218	2.661798097	1	0	1	#	st
3664	23	8	2.100000	-8.718752986	5.981669204	2.662777170	1	0	1	#	st
3665	23	8	2.100000	-9.399722226	1.518820782	-2.661798097	1	0	1	#	st
3666	23	1	1.575000	-7.764844971	10.383761568	0.000270632	1	0	1	#	ao
3667	23	1	1.575000	-10.353194971	14.838311568	0.000270632	1	0	1	#	ao
3668	23	1	1.575000	-7.765255029	16.343538432	-0.000270632	1	0	1	#	ao
3669	23	1	1.575000	-5.176905029	11.888988432	-0.000270632	1	0	1	#	ao
3670	23	2	0.425000	-6.618749128	13.366367322	1.486115063	1	0	1	#	ho
3671	23	2	0.425000	-9.207099128	8.911817322	1.486115063	1	0	1	#	ho
3672	23	2	0.425000	-8.911350872	13.360932678	-1.486115063	1	0	1	#	ho
3673	23	2	0.425000	-6.323000872	17.815482678	-1.486115063	1	0	1	#	ho
3674	23	4	-1.050000	-9.372085345	10.586601481	-1.033422068	1	0	1	#	ob
3675	23	4	-1.050000	-5.329882736	15.214196126	-3.231846262	1	0	1	#	ob
3676	23	4	-1.050000	-6.783155513	11.682749320	-1.033631378	1	0	1	#	ob
3677	23	4	-1.050000	-7.918560908	15.957810300	-3.233079711	1	0	1	#	ob
3678	23	4	-1.050000	-9.371505513	16.137299320	-1.033631378	1	0	1	#	ob
3679	23	4	-1.050000	-8.746944487	15.044550680	1.033631378	1	0	1	#	ob
3680	23	4	-1.050000	-5.330210908	11.503260300	-3.233079711	1	0	1	#	ob
3681	23	4	-1.050000	-8.746364655	11.686148519	1.033422068	1	0	1	#	ob
3682	23	4	-1.050000	-7.611867264	15.967653874	3.231846262	1	0	1	#	ob
3683	23	4	-1.050000	-6.158014655	16.140698519	1.033422068	1	0	1	#	ob
3684	23	4	-1.050000	-10.200217264	11.513103874	3.231846262	1	0	1	#	ob
3685	23	4	-1.050000	-7.611539092	10.769489700	3.233079711	1	0	1	#	ob
3686	23	7	-0.950000	-8.354142343	8.910040996	1.012582885	1	0	1	#	oh
3687	23	4	-1.050000	-5.686318349	8.913076970	3.061482417	1	0	1	#	ob
3688	23	7	-0.950000	-5.765792343	13.364590996	1.012582885	1	0	1	#	oh
3689	23	4	-1.050000	-8.274668349	13.367626970	3.061482417	1	0	1	#	ob
3690	23	7	-0.950000	-7.175957657	17.817259004	-1.012582885	1	0	1	#	oh
3691	23	4	-1.050000	-9.843781651	17.814223030	-3.061482417	1	0	1	#	ob
3692	23	7	-0.950000	-9.764307657	13.362709004	-1.012582885	1	0	1	#	oh
3693	23	4	-1.050000	-7.255431651	13.359673030	-3.061482417	1	0	1	#	ob
3694	23	4	-1.050000	-6.158594487	10.590000680	1.033631378	1	0	1	#	ob
3695	23	4	-1.050000	-10.199889092	15.224039700	3.233079711	1	0	1	#	ob
3696	23	4	-1.050000	-6.783735345	15.041151481	-1.033422068	1	0	1	#	ob
3697	23	4	-1.050000	-7.918232736	10.759646126	-3.231846262	1	0	1	#	ob
3698	23	8	2.100000	-6.130402986	10.436219204	2.662777170	1	0	1	#	st
3699	23	8	2.100000	-6.811372226	14.882470782	-2.661798097	1	0	1	#	st
3700	23	8	2.100000	-9.399697014	16.291080796	-2.662777170	1	0	1	#	st
3701	23	8	2.100000	-6.811347014	11.836530796	-2.662777170	1	0	1	#	st
3702	23	8	2.100000	-6.130377774	16.299379218	2.661798097	1	0	1	#	st
3703	23	8	2.100000	-8.718727774	11.844829218	2.661798097	1	0	1	#	st
3704	23	8	2.100000	-8.718752986	14.890769204	2.662777170	1	0	1	#	st
3705	23	8	2.100000	-9.399722226	10.427920782	-2.661798097	1	0	1	#	st
3706	23	1	1.575000	-7.764844971	19.292861568	0.000270632	1	0	1	#	ao
3707	23	1	1.575000	-10.353194971	23.747411568	0.000270632	1	0	1	#	ao
3708	23	1	1.575000	-7.765255029	25.252638432	-0.000270632	1	0	1	#	ao
3709	23	1	1.575000	-5.176905029	20.798088432	-0.000270632	1	0	1	#	ao
3710	23	2	0.425000	-6.618749128	22.275467322	1.486115063	1	0	1	#	ho
3711	23	2	0.425000	-9.207099128	17.820917322	1.486115063	1	0	1	#	ho
3712	23	2	0.425000	-8.911350872	22.270032678	-1.486115063	1	0	1	#	ho

3713	23	2	0.425000	-6.323000872	26.724582678	-1.486115063	1	0	1	#	ho
3714	23	4	-1.050000	-9.372085345	19.495701481	-1.033422068	1	0	1	#	ob
3715	23	4	-1.050000	-5.329882736	24.123296126	-3.231846262	1	0	1	#	ob
3716	23	4	-1.050000	-6.783155513	20.591849320	-1.033631378	1	0	1	#	ob
3717	23	4	-1.050000	-7.918560908	24.866910300	-3.233079711	1	0	1	#	ob
3718	23	4	-1.050000	-9.371505513	25.046399320	-1.033631378	1	0	1	#	ob
3719	23	4	-1.050000	-8.746944487	23.953650680	1.033631378	1	0	1	#	ob
3720	23	4	-1.050000	-5.330210908	20.412360300	-3.233079711	1	0	1	#	ob
3721	23	4	-1.050000	-8.746364655	20.595248519	1.033422068	1	0	1	#	ob
3722	23	4	-1.050000	-7.611867264	24.876753874	3.231846262	1	0	1	#	ob
3723	23	4	-1.050000	-6.158014655	25.049798519	1.033422068	1	0	1	#	ob
3724	23	4	-1.050000	-10.200217264	20.422203874	3.231846262	1	0	1	#	ob
3725	23	4	-1.050000	-7.611539092	19.678589700	3.233079711	1	0	1	#	ob
3726	23	7	-0.950000	-8.354142343	17.819140996	1.012582885	1	0	1	#	oh
3727	23	4	-1.050000	-5.686318349	17.822176970	3.061482417	1	0	1	#	ob
3728	23	7	-0.950000	-5.765792343	22.273690996	1.012582885	1	0	1	#	oh
3729	23	4	-1.050000	-8.274668349	22.276726970	3.061482417	1	0	1	#	ob
3730	23	7	-0.950000	-7.175957657	26.726359004	-1.012582885	1	0	1	#	oh
3731	23	4	-1.050000	-9.843781651	26.723323030	-3.061482417	1	0	1	#	ob
3732	23	7	-0.950000	-9.764307657	22.271809004	-1.012582885	1	0	1	#	oh
3733	23	4	-1.050000	-7.255431651	22.268773030	-3.061482417	1	0	1	#	ob
3734	23	4	-1.050000	-6.158594487	19.499100680	1.033631378	1	0	1	#	ob
3735	23	4	-1.050000	-10.199889092	24.133139700	3.233079711	1	0	1	#	ob
3736	23	4	-1.050000	-6.783735345	23.950251481	-1.033422068	1	0	1	#	ob
3737	23	4	-1.050000	-7.918232736	19.668746126	-3.231846262	1	0	1	#	ob
3738	23	8	2.100000	-6.130402986	19.345319204	2.662777170	1	0	1	#	st
3739	23	8	2.100000	-6.811372226	23.791570782	-2.661798097	1	0	1	#	st
3740	23	8	2.100000	-9.399697014	25.200180796	-2.662777170	1	0	1	#	st
3741	23	8	2.100000	-6.811347014	20.745630796	-2.662777170	1	0	1	#	st
3742	23	8	2.100000	-6.130377774	25.208479218	2.661798097	1	0	1	#	st
3743	23	8	2.100000	-8.718727774	20.753929218	2.661798097	1	0	1	#	st
3744	23	8	2.100000	-8.718752986	23.799869204	2.662777170	1	0	1	#	st
3745	23	8	2.100000	-9.399722226	19.337020782	-2.661798097	1	0	1	#	st
3746	23	1	1.575000	-7.764844971	-27.434438432	0.000270632	1	1	1	#	ao
3747	23	1	1.575000	-10.353194971	-22.979888432	0.000270632	1	1	1	#	ao
3748	23	1	1.575000	-7.765255029	-21.474661568	-0.000270632	1	1	1	#	ao
3749	23	1	1.575000	-5.176905029	-25.929211568	-0.000270632	1	1	1	#	ao
3750	23	2	0.425000	-6.618749128	-24.451832678	1.486115063	1	1	1	#	ho
3751	23	2	0.425000	-9.207099128	26.730017322	1.486115063	1	0	1	#	ho
3752	23	2	0.425000	-8.911350872	-24.457267322	-1.486115063	1	1	1	#	ho
3753	23	3	0.425000	-6.323000872	-20.002717322	-1.486115063	1	1	1	#	do
3754	23	4	-1.050000	-9.372085345	-27.231598519	-1.033422068	1	1	1	#	ob
3755	23	4	-1.050000	-5.329882736	-22.604003874	-3.231846262	1	1	1	#	ob
3756	23	4	-1.050000	-6.783155513	-26.135450680	-1.033631378	1	1	1	#	ob
3757	23	4	-1.050000	-7.918560908	-21.860389700	-3.233079711	1	1	1	#	ob
3758	23	4	-1.050000	-9.371505513	-21.680900680	-1.033631378	1	1	1	#	ob
3759	23	4	-1.050000	-8.746944487	-22.773649320	1.033631378	1	1	1	#	ob
3760	23	4	-1.050000	-5.330210908	-26.314939700	-3.233079711	1	1	1	#	ob
3761	23	4	-1.050000	-8.746364655	-26.132051481	1.033422068	1	1	1	#	ob
3762	23	4	-1.050000	-7.611867264	-21.850546126	3.231846262	1	1	1	#	ob
3763	23	4	-1.050000	-6.158014655	-21.677501481	1.033422068	1	1	1	#	ob
3764	23	4	-1.050000	-10.200217264	-26.305096126	3.231846262	1	1	1	#	ob
3765	23	4	-1.050000	-7.611539092	-27.048710300	3.233079711	1	1	1	#	ob
3766	23	7	-0.950000	-8.354142343	26.728240996	1.012582885	1	0	1	#	oh
3767	23	4	-1.050000	-5.686318349	26.731276970	3.061482417	1	0	1	#	ob
3768	23	7	-0.950000	-5.765792343	-24.453609004	1.012582885	1	1	1	#	oh
3769	23	4	-1.050000	-8.274668349	-24.450573030	3.061482417	1	1	1	#	ob
3770	23	5	-0.950000	-7.175957657	-20.000940996	-1.012582885	1	1	1	#	oho
3771	23	6	-0.950000	-9.843781651	-20.003976970	-3.061482417	1	1	1	#	oht
3772	23	7	-0.950000	-9.764307657	-24.455490996	-1.012582885	1	1	1	#	oh
3773	23	4	-1.050000	-7.255431651	-24.458526970	-3.061482417	1	1	1	#	ob
3774	23	4	-1.050000	-6.158594487	-27.228199320	1.033631378	1	1	1	#	ob
3775	23	4	-1.050000	-10.199889092	-22.594160300	3.233079711	1	1	1	#	ob
3776	23	4	-1.050000	-6.783735345	-22.777048519	-1.033422068	1	1	1	#	ob
3777	23	4	-1.050000	-7.918232736	-27.058553874	-3.231846262	1	1	1	#	ob
3778	23	8	2.100000	-6.130402986	-27.381980796	2.662777170	1	1	1	#	st
3779	23	8	2.100000	-6.811372226	-22.935729218	-2.661798097	1	1	1	#	st
3780	23	8	2.100000	-9.399697014	-21.527119204	-2.662777170	1	1	1	#	st
3781	23	8	2.100000	-6.811347014	-25.981669204	-2.662777170	1	1	1	#	st
3782	23	8	2.100000	-6.130377774	-21.518820782	2.661798097	1	1	1	#	st
3783	23	8	2.100000	-8.718727774	-25.973370782	2.661798097	1	1	1	#	st
3784	23	8	2.100000	-8.718752986	-22.927430796	2.662777170	1	1	1	#	st
3785	23	8	2.100000	-9.399722226	-27.390279218	-2.661798097	1	1	1	#	st
3786	24	1	1.575000	-2.588144971	1.474661568	0.000270632	1	0	1	#	ao
3787	24	1	1.575000	-5.176494971	5.929211568	0.000270632	1	0	1	#	ao
3788	24	1	1.575000	-2.588555029	7.434438432	-0.000270632	1	0	1	#	ao
3789	24	1	1.575000	-0.000205029	2.979888432	-0.000270632	1	0	1	#	ao
3790	24	2	0.425000	-1.442049128	4.457267322	1.486115063	1	0	1	#	ho
3791	24	3	0.425000	-4.030399128	0.002717322	1.486115063	1	0	1	#	do
3792	24	2	0.425000	-3.734650872	4.451832678	-1.486115063	1	0	1	#	ho
3793	24	2	0.425000	-1.146300872	8.906382678	-1.486115063	1	0	1	#	ho
3794	24	4	-1.050000	-4.195385345	1.677501481	-1.033422068	1	0	1	#	ob
3795	24	4	-1.050000	-0.153182736	6.305096126	-3.231846262	1	0	1	#	ob
3796	24	4	-1.050000	-1.606455513	2.773649320	-1.033631378	1	0	1	#	ob
3797	24	4	-1.050000	-2.741860908	7.048710300	-3.233079711	1	0	1	#	ob
3798	24	4	-1.050000	-4.194805513	7.228199320	-1.033631378	1	0	1	#	ob
3799	24	4	-1.050000	-3.570244487	6.135450680	1.033631378	1	0	1	#	ob
3800	24	4	-1.050000	-0.153510908	2.594160300	-3.233079711	1	0	1	#	ob
3801	24	4	-1.050000	-3.569664655	2.777048519	1.033422068	1	0	1	#	ob
3802	24	4	-1.050000	-2.435167264	7.058553874	3.231846262	1	0	1	#	ob
3803	24	4	-1.050000	-0.981314655	7.231598519	1.033422068	1	0	1	#	ob
3804	24	4	-1.050000	-5.023517264	2.604003874	3.231846262	1	0	1	#	ob
3805	24	4	-1.050000	-2.434839092	1.860389700	3.233079711	1	0	1	#	ob

3806	24	5	-0.950000	-3.177442343	0.000940996	1.012582885	1	0	1	#	oho
3807	24	6	-0.950000	-0.509618349	0.003976970	3.061482417	1	0	1	#	oht
3808	24	7	-0.950000	-0.589092343	4.455490996	1.012582885	1	0	1	#	oh
3809	24	4	-1.050000	-3.097968349	4.458526970	3.061482417	1	0	1	#	ob
3810	24	7	-0.950000	-1.999257657	8.908159004	-1.012582885	1	0	1	#	oh
3811	24	4	-1.050000	-4.667081651	8.905123030	-3.061482417	1	0	1	#	ob
3812	24	7	-0.950000	-4.587607657	4.453609004	-1.012582885	1	0	1	#	oh
3813	24	4	-1.050000	-2.078731651	4.450573030	-3.061482417	1	0	1	#	ob
3814	24	4	-1.050000	-0.981894487	1.680900680	1.033631378	1	0	1	#	ob
3815	24	4	-1.050000	-5.023189092	6.314939700	3.233079711	1	0	1	#	ob
3816	24	4	-1.050000	-1.607035345	6.132051481	-1.033422068	1	0	1	#	ob
3817	24	4	-1.050000	-2.741532736	1.850546126	-3.231846262	1	0	1	#	ob
3818	24	8	2.100000	-0.953702986	1.527119204	2.662777170	1	0	1	#	st
3819	24	8	2.100000	-1.634672226	5.973370782	-2.661798097	1	0	1	#	st
3820	24	8	2.100000	-4.222997014	7.381980796	-2.662777170	1	0	1	#	st
3821	24	8	2.100000	-1.634647014	2.927430796	-2.662777170	1	0	1	#	st
3822	24	8	2.100000	-0.953677774	7.390279218	2.661798097	1	0	1	#	st
3823	24	8	2.100000	-3.542027774	2.935729218	2.661798097	1	0	1	#	st
3824	24	8	2.100000	-3.542052986	5.981669204	2.662777170	1	0	1	#	st
3825	24	8	2.100000	-4.223022226	1.518820782	-2.661798097	1	0	1	#	st
3826	24	1	1.575000	-2.588144971	10.383761568	0.000270632	1	0	1	#	ao
3827	24	1	1.575000	-5.176494971	14.838311568	0.000270632	1	0	1	#	ao
3828	24	1	1.575000	-2.588555029	16.343538432	-0.000270632	1	0	1	#	ao
3829	24	1	1.575000	-0.000205029	11.888988432	-0.000270632	1	0	1	#	ao
3830	24	2	0.425000	-1.442049128	13.366367322	1.486115063	1	0	1	#	ho
3831	24	2	0.425000	-4.030399128	8.911817322	1.486115063	1	0	1	#	ho
3832	24	2	0.425000	-3.734650872	13.360932678	-1.486115063	1	0	1	#	ho
3833	24	2	0.425000	-1.146300872	17.815482678	-1.486115063	1	0	1	#	ho
3834	24	4	-1.050000	-4.195385345	10.586601481	-1.033422068	1	0	1	#	ob
3835	24	4	-1.050000	-0.153182736	15.214196126	-3.231846262	1	0	1	#	ob
3836	24	4	-1.050000	-1.606455513	11.682749320	-1.033631378	1	0	1	#	ob
3837	24	4	-1.050000	-2.741860908	15.957810300	-3.233079711	1	0	1	#	ob
3838	24	4	-1.050000	-4.194805513	16.137299320	-1.033631378	1	0	1	#	ob
3839	24	4	-1.050000	-3.570244487	15.044550680	1.033631378	1	0	1	#	ob
3840	24	4	-1.050000	-0.153510908	11.503260300	-3.233079711	1	0	1	#	ob
3841	24	4	-1.050000	-3.569664655	11.686148519	1.033422068	1	0	1	#	ob
3842	24	4	-1.050000	-2.435167264	15.967653874	3.231846262	1	0	1	#	ob
3843	24	4	-1.050000	-0.981314655	16.140698519	1.033422068	1	0	1	#	ob
3844	24	4	-1.050000	-5.023517264	11.513103874	3.231846262	1	0	1	#	ob
3845	24	4	-1.050000	-2.434839092	10.769489700	3.233079711	1	0	1	#	ob
3846	24	7	-0.950000	-3.177442343	8.910040996	1.012582885	1	0	1	#	oh
3847	24	4	-1.050000	-0.509618349	8.913076970	3.061482417	1	0	1	#	ob
3848	24	7	-0.950000	-0.589092343	13.364590996	1.012582885	1	0	1	#	oh
3849	24	4	-1.050000	-3.097968349	13.367626970	3.061482417	1	0	1	#	ob
3850	24	7	-0.950000	-1.999257657	17.817259004	-1.012582885	1	0	1	#	oh
3851	24	4	-1.050000	-4.667081651	17.814223030	-3.061482417	1	0	1	#	ob
3852	24	7	-0.950000	-4.587607657	13.362709004	-1.012582885	1	0	1	#	oh
3853	24	4	-1.050000	-2.078731651	13.359673030	-3.061482417	1	0	1	#	ob
3854	24	4	-1.050000	-0.981894487	10.590000680	1.033631378	1	0	1	#	ob
3855	24	4	-1.050000	-5.023189092	15.224039700	3.233079711	1	0	1	#	ob
3856	24	4	-1.050000	-1.607035345	15.041151481	-1.033422068	1	0	1	#	ob
3857	24	4	-1.050000	-2.741532736	10.759646126	-3.231846262	1	0	1	#	ob
3858	24	8	2.100000	-0.953702986	10.436219204	2.662777170	1	0	1	#	st
3859	24	8	2.100000	-1.634672226	14.882470782	-2.661798097	1	0	1	#	st
3860	24	8	2.100000	-4.222997014	16.291080796	-2.662777170	1	0	1	#	st
3861	24	8	2.100000	-1.634647014	11.836530796	-2.662777170	1	0	1	#	st
3862	24	8	2.100000	-0.953677774	16.299379218	2.661798097	1	0	1	#	st
3863	24	8	2.100000	-3.542027774	11.844829218	2.661798097	1	0	1	#	st
3864	24	8	2.100000	-3.542052986	14.890769204	2.662777170	1	0	1	#	st
3865	24	8	2.100000	-4.223022226	10.427920782	-2.661798097	1	0	1	#	st
3866	24	1	1.575000	-2.588144971	19.292861568	0.000270632	1	0	1	#	ao
3867	24	1	1.575000	-5.176494971	23.747411568	0.000270632	1	0	1	#	ao
3868	24	1	1.575000	-2.588555029	25.252638432	-0.000270632	1	0	1	#	ao
3869	24	1	1.575000	-0.000205029	20.798088432	-0.000270632	1	0	1	#	ao
3870	24	2	0.425000	-1.442049128	22.275467322	1.486115063	1	0	1	#	ho
3871	24	2	0.425000	-4.030399128	17.820917322	1.486115063	1	0	1	#	ho
3872	24	2	0.425000	-3.734650872	22.270032678	-1.486115063	1	0	1	#	ho
3873	24	2	0.425000	-1.146300872	26.724582678	-1.486115063	1	0	1	#	ho
3874	24	4	-1.050000	-4.195385345	19.495701481	-1.033422068	1	0	1	#	ob
3875	24	4	-1.050000	-0.153182736	24.123296126	-3.231846262	1	0	1	#	ob
3876	24	4	-1.050000	-1.606455513	20.591849320	-1.033631378	1	0	1	#	ob
3877	24	4	-1.050000	-2.741860908	24.866910300	-3.233079711	1	0	1	#	ob
3878	24	4	-1.050000	-4.194805513	25.046399320	-1.033631378	1	0	1	#	ob
3879	24	4	-1.050000	-3.570244487	23.953650680	1.033631378	1	0	1	#	ob
3880	24	4	-1.050000	-0.153510908	20.412360300	-3.233079711	1	0	1	#	ob
3881	24	4	-1.050000	-3.569664655	20.595248519	1.033422068	1	0	1	#	ob
3882	24	4	-1.050000	-2.435167264	24.876753874	3.231846262	1	0	1	#	ob
3883	24	4	-1.050000	-0.981314655	25.049798519	1.033422068	1	0	1	#	ob
3884	24	4	-1.050000	-5.023517264	20.422203874	3.231846262	1	0	1	#	ob
3885	24	4	-1.050000	-2.434839092	19.678589700	3.233079711	1	0	1	#	ob
3886	24	7	-0.950000	-3.177442343	17.819140996	1.012582885	1	0	1	#	oh
3887	24	4	-1.050000	-0.509618349	17.822176970	3.061482417	1	0	1	#	ob
3888	24	7	-0.950000	-0.589092343	22.273690996	1.012582885	1	0	1	#	oh
3889	24	4	-1.050000	-3.097968349	22.276726970	3.061482417	1	0	1	#	ob
3890	24	7	-0.950000	-1.999257657	26.726359004	-1.012582885	1	0	1	#	oh
3891	24	4	-1.050000	-4.667081651	26.723323030	-3.061482417	1	0	1	#	ob
3892	24	7	-0.950000	-4.587607657	22.271809004	-1.012582885	1	0	1	#	oh
3893	24	4	-1.050000	-2.078731651	22.268773030	-3.061482417	1	0	1	#	ob
3894	24	4	-1.050000	-0.981894487	19.499100680	1.033631378	1	0	1	#	ob
3895	24	4	-1.050000	-5.023189092	24.133139700	3.233079711	1	0	1	#	ob
3896	24	4	-1.050000	-1.607035345	23.950251481	-1.033422068	1	0	1	#	ob
3897	24	4	-1.050000	-2.741532736	19.668746126	-3.231846262	1	0	1	#	ob
3898	24	8	2.100000	-0.953702986	19.345319204	2.662777170	1	0	1	#	st

3899	24	8	2.100000	-1.634672226	23.791570782	-2.661798097	1	0	1	#	st
3900	24	8	2.100000	-4.222997014	25.200180796	-2.662777170	1	0	1	#	st
3901	24	8	2.100000	-1.634647014	20.745630796	-2.662777170	1	0	1	#	st
3902	24	8	2.100000	-0.953677774	25.208479218	2.661798097	1	0	1	#	st
3903	24	8	2.100000	-3.542027774	20.753929218	2.661798097	1	0	1	#	st
3904	24	8	2.100000	-3.542052986	23.799869204	2.662777170	1	0	1	#	st
3905	24	8	2.100000	-4.223022226	19.337020782	-2.661798097	1	0	1	#	st
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787 3 3669 3852 3832  
788 3 3827 3852 3832  
789 3 3828 3886 3871  
790 3 3866 3886 3871  
791 3 3869 3888 3870  
792 3 3067 3888 3870  
793 3 3868 3890 3873  
794 3 3906 3890 3873  
795 3 3709 3892 3872  
796 3 3867 3892 3872  
797 3 3868 3926 3911  
798 3 3906 3926 3911  
799 3 3909 3928 3910  
800 3 3107 3928 3910  
801 1 3908 3930 3913  
802 2 2985 3931 3940  
803 3 3749 3932 3912  
804 3 3907 3932 3912  
805 2 3949 3946 157  
806 2 3981 3947 40  
807 2 3955 3951 322  
808 2 3953 3952 205  
809 2 3961 3957 488  
810 2 3959 3958 371  
811 2 3967 3963 654  
812 2 3965 3964 537  
813 2 3973 3969 820  
814 2 3971 3970 703  
815 2 3979 3975 986  
816 2 3977 3976 869

## LAMMPS Input Script:

```
units      real
atom_style full
boundary   p p p
pair_style lj/cut/coul/long 10
pair_modify mix arithmetic
angle_style harmonic
bond_style morse

read_data 010-6x4x4-dClean.data

kspace_style ewald 0.0001
special_bonds lj 0.0 0.0 0.5
special_bonds coul 0.0 0.0 0.8333

thermo_style custom step etotal ke pe ebond eangle edihed evdwl ecoul elong temp press vol lx ly lz
thermo_modify lost error
thermo     100

timestep   1.0
run_style  respa 2 2 pair 1 kspace 2

velocity all create 298 1103 dist gaussian

fix 1 all nve
fix 2 all temp/rescale 1 298.0 298.0 5 1.0

restart 10000 restart.1 restart.2

run 1000000

unfix 2

run 1000000

timestep .001

unfix 1
fix 3 all nve
fix 4 all press/berendsen x 10000 1.0 1000.0 z 10000 1.0 1000.0
fix 5 all temp/rescale 1 298.0 298.0 5 1.0

run 1000000

unfix 4
unfix 5
fix 6 all press/berendsen x 1.0 1.0 10000.0 z 1.0 1.0 10000.0
fix 7 all temp/berendsen 298.0 298.0 100.0
timestep .01

run 1000000

timestep .1
unfix 6
unfix 7
fix 8 all press/berendsen x 1.0 1.0 100000.0 z 1.0 1.0 100000.0
fix 9 all temp/berendsen 298.0 298.0 100.0

run 1000000

timestep 1.0

unfix 8
unfix 9
fix 10 all press/berendsen x 1.0 1.0 1000000.0 z 1.0 1.0 1000000.0
fix 11 all temp/berendsen 298.0 298.0 100.0

run 10000000

unfix 10
unfix 11

run 10000000

dump 1 all custom 2 dump.velo type id x y z vx vy vz
dump_modify 1 sort 2

run 5000000
```

## 110 Pyrophyllite Face Protonated

### LAMMPS Data File:

LAMMPS data file. clayff2lmp v1.0.0 / 03 Oct 2017 / CGMM for 110-6x4x4Clean

3984 atoms  
480 bonds  
864 angles  
0 dihedrals  
0 impropers  
  
7 atom types  
3 bond types types  
3 angle types types  
  
-15.488400000 15.488400000 xlo xhi  
-18.768200000 18.768200000 ylo yhi  
-26.899200000 26.899200000 zlo zhi

Masses

1 26.981540 # ao  
2 1.007970 # ho  
3 15.999400 # ob  
4 15.999400 # oh  
5 28.085500 # st  
6 15.999400 # oht  
7 15.999400 # oho

Pair Coeffs # lj/cut/coul/long

1 0.0000013297 4.2713219316 # ao  
2 0.0000000000 0.0000000000 # ho  
3 0.1554164124 3.1655200879 # ob  
4 0.1554164124 3.1655200879 # oh  
5 0.0000018402 3.3019566252 # st  
6 0.1554164124 3.1655200879 # oht  
7 0.1554164124 3.1655200879 # oho

Bond Coeffs # harmonic

1 132.2491 2.1815 0.945 # ho-oh  
2 132.2491 2.1815 0.945 # ho-oho  
3 132.2491 2.1815 0.945 # ho-oht

Angle Coeffs # harmonic

1 15.0000 110.0000 # ao-oh-ho  
2 15.0000 100.0000 # ho-oht-st  
3 15.0000 110.0000 # ao-oho-ho

Atoms # full

1	1	1	1.575000	2.564951898	0.057857326	6.343147493	0	0	0	# ao
2	1	1	1.575000	5.152091886	0.047832665	2.120047493	0	0	0	# ao
3	1	1	1.575000	0.010475843	0.041014554	7.691610963	0	0	0	# ao
4	1	1	1.575000	2.597479300	0.031026926	3.468502305	0	0	0	# ao
5	1	2	0.425000	3.116355855	1.425163371	1.461851013	0	0	0	# ho
6	1	2	0.425000	0.545922528	1.523504153	5.731312462	0	0	0	# ho
7	1	2	0.425000	4.617664323	-1.430790090	4.082601022	0	0	0	# ho
8	1	2	0.425000	2.046067415	-1.336757339	8.349425190	0	0	0	# ho
9	1	3	-1.050000	1.974320767	-1.017449350	4.908780749	0	0	0	# ob
10	1	3	-1.050000	1.589283948	-1.009534011	2.223829865	0	0	0	# ob
11	1	3	-1.050000	4.162820410	-1.002235530	6.457577115	0	0	0	# ob
12	1	3	-1.050000	2.219750450	-3.254329459	3.535812584	0	0	0	# ob
13	1	3	-1.050000	4.804343942	-3.253528090	7.754751701	0	0	0	# ob
14	1	3	-1.050000	0.606605783	1.108160884	0.680433991	0	0	0	# ob
15	1	3	-1.050000	3.188175495	1.106315515	4.902851743	0	0	0	# ob
16	1	3	-1.050000	2.355525134	3.339943172	3.727147445	0	0	0	# ob
17	1	3	-1.050000	4.928942666	3.343459909	7.955469793	0	0	0	# ob
18	1	3	-1.050000	0.358599510	3.342745271	2.056943562	0	0	0	# ob
19	1	3	-1.050000	2.943159518	3.343022387	6.275700930	0	0	0	# ob
20	1	4	-0.950000	0.973817447	1.030057382	6.456311812	0	0	0	# oh
21	1	4	-0.950000	3.559070440	1.017364731	2.229260000	0	0	0	# oh
22	1	3	-1.050000	2.368990946	3.066493209	0.417596118	0	0	0	# ob
23	1	3	-1.050000	4.963275993	3.050340270	4.648938892	0	0	0	# ob
24	1	4	-0.950000	1.603365723	-0.928489933	7.582229270	0	0	0	# oh
25	1	3	-1.050000	0.199951485	-2.961853389	5.162916698	0	0	0	# ob
26	1	4	-0.950000	4.188976468	-0.940763219	3.355759607	0	0	0	# oh
27	1	3	-1.050000	2.793669734	-2.977677046	0.944364434	0	0	0	# ob
28	1	3	-1.050000	0.999937272	1.091158613	3.353842278	0	0	0	# ob
29	1	3	-1.050000	3.573485134	1.098365238	7.587875661	0	0	0	# ob
30	1	3	-1.050000	4.555837623	-1.019123292	0.681739972	0	0	0	# ob
31	1	3	-1.050000	0.233734585	-3.254366293	1.856176368	0	0	0	# ob
32	1	3	-1.050000	2.807687271	-3.251063569	6.084357725	0	0	0	# ob
33	1	5	2.100000	0.877003477	2.720599038	3.452486522	0	0	0	# st
34	1	5	2.100000	3.449029217	2.729580341	7.680379551	0	0	0	# st
35	1	5	2.100000	4.372376051	-2.638063392	0.744074984	0	0	0	# st
36	1	5	2.100000	1.713733961	-2.640760033	2.131278354	0	0	0	# st
37	1	5	2.100000	4.286150250	-2.631682580	6.359024273	0	0	0	# st
38	1	5	2.100000	0.790278839	2.727049911	0.617961151	0	0	0	# st
39	1	5	2.100000	3.378672668	2.723397425	4.839744045	0	0	0	# st
40	1	5	2.100000	1.784418745	-2.634695815	4.971778212	0	0	0	# st
41	1	1	1.575000	2.564951898	0.057857326	14.792747493	0	0	0	# ao
42	1	1	1.575000	5.152091886	0.047832665	10.569647493	0	0	0	# ao
43	1	1	1.575000	0.010475843	0.041014554	16.141210963	0	0	0	# ao
44	1	1	1.575000	2.597479300	0.031026926	11.918102305	0	0	0	# ao
45	1	2	0.425000	3.116355855	1.425163371	9.911451013	0	0	0	# ho

46	1	2	0.425000	0.545922528	1.523504153	14.180912462	0	0	0	#	ho
47	1	2	0.425000	4.617664323	-1.430790090	12.532201022	0	0	0	#	ho
48	1	2	0.425000	2.046067415	-1.336757339	16.799025190	0	0	0	#	ho
49	1	3	-1.050000	1.974320767	-1.017449350	13.358380749	0	0	0	#	ob
50	1	3	-1.050000	1.589283948	-1.009534011	10.673429865	0	0	0	#	ob
51	1	3	-1.050000	4.162820410	-1.002235530	14.907177115	0	0	0	#	ob
52	1	3	-1.050000	2.219750450	-3.254329459	11.985412584	0	0	0	#	ob
53	1	6	-0.950000	4.804343942	-3.253528090	-17.594048299	0	0	0	#	oht
54	1	3	-1.050000	0.606605783	1.108160884	9.130033991	0	0	0	#	ob
55	1	3	-1.050000	3.188175495	1.106315515	13.352451743	0	0	0	#	ob
56	1	3	-1.050000	2.355525134	3.339943172	12.176747445	0	0	0	#	ob
57	1	3	-1.050000	4.928942666	3.343459909	16.405069793	0	0	0	#	ob
58	1	3	-1.050000	0.358599510	3.342745271	10.506543562	0	0	0	#	ob
59	1	3	-1.050000	2.943159518	3.343022387	14.725300930	0	0	0	#	ob
60	1	4	-0.950000	0.973817447	1.030057382	14.905911812	0	0	0	#	oh
61	1	4	-0.950000	3.559070440	1.017364731	10.678860000	0	0	0	#	oh
62	1	3	-1.050000	2.368990946	3.066493209	8.867196118	0	0	0	#	ob
63	1	3	-1.050000	4.963275993	3.050340270	13.098538892	0	0	0	#	ob
64	1	7	-0.950000	1.603365723	-0.928489933	16.031829270	0	0	0	#	oho
65	1	3	-1.050000	0.199951485	-2.961853389	13.612516698	0	0	0	#	ob
66	1	4	-0.950000	4.188976468	-0.940763219	11.805359607	0	0	0	#	oh
67	1	3	-1.050000	2.793669734	-2.977677046	9.393964434	0	0	0	#	ob
68	1	3	-1.050000	0.999937272	1.091158613	11.803442278	0	0	0	#	ob
69	1	3	-1.050000	3.573485134	1.098365238	16.037475661	0	0	0	#	ob
70	1	3	-1.050000	4.555837623	-1.019123292	9.131339972	0	0	0	#	ob
71	1	3	-1.050000	0.233734585	-3.254366293	10.305776368	0	0	0	#	ob
72	1	3	-1.050000	2.807687271	-3.251063569	14.533957725	0	0	0	#	ob
73	1	5	2.100000	0.877003477	2.720599038	11.902086522	0	0	0	#	st
74	1	5	2.100000	3.449029217	2.729580341	16.129979551	0	0	0	#	st
75	1	5	2.100000	4.372376051	-2.638063392	9.193674984	0	0	0	#	st
76	1	5	2.100000	1.713733961	-2.640760033	10.580878354	0	0	0	#	st
77	1	5	2.100000	4.286150250	-2.631682580	14.808624273	0	0	0	#	st
78	1	5	2.100000	0.790278839	2.727049911	9.067561151	0	0	0	#	st
79	1	5	2.100000	3.378672668	2.723397425	13.289344045	0	0	0	#	st
80	1	5	2.100000	1.784418745	-2.634695815	13.421378212	0	0	0	#	st
81	1	1	1.575000	2.564951898	0.057857326	-10.556052507	0	0	0	#	ao
82	1	1	1.575000	5.152091886	0.047832665	-14.779152507	0	0	0	#	ao
83	1	1	1.575000	0.010475843	0.041014554	-9.207589037	0	0	0	#	ao
84	1	1	1.575000	2.597479300	0.031026926	-13.430697695	0	0	0	#	ao
85	1	2	0.425000	3.116355855	1.425163371	-15.437348987	0	0	0	#	ho
86	1	2	0.425000	0.545922528	1.523504153	-11.167887538	0	0	0	#	ho
87	1	2	0.425000	4.617664323	-1.430790090	-12.816598978	0	0	0	#	ho
88	1	2	0.425000	2.046067415	-1.336757339	-8.549774810	0	0	0	#	ho
89	1	3	-1.050000	1.974320767	-1.017449350	-11.990419251	0	0	0	#	ob
90	1	3	-1.050000	1.589283948	-1.009534011	-14.675370135	0	0	0	#	ob
91	1	3	-1.050000	4.162820410	-1.002235530	-10.441622885	0	0	0	#	ob
92	1	3	-1.050000	2.219750450	-3.254329459	-13.363387416	0	0	0	#	ob
93	1	3	-1.050000	4.804343942	-3.253528090	-9.144448299	0	0	0	#	ob
94	1	3	-1.050000	0.606605783	1.108160884	17.579633991	0	0	0	#	ob
95	1	3	-1.050000	3.188175495	1.106315515	-11.996348257	0	0	0	#	ob
96	1	3	-1.050000	2.355525134	3.339943172	-13.172052555	0	0	0	#	ob
97	1	3	-1.050000	4.928942666	3.343459909	-8.943730207	0	0	0	#	ob
98	1	6	-0.950000	0.358599510	3.342745271	18.956143562	0	0	0	#	oht
99	1	3	-1.050000	2.943159518	3.343022387	-10.623499070	0	0	0	#	ob
100	1	4	-0.950000	0.973817447	1.030057382	-10.442888188	0	0	0	#	oh
101	1	7	-0.950000	3.559070440	1.017364731	-14.669940000	0	0	0	#	oh
102	1	3	-1.050000	2.368990946	3.066493209	17.316796118	0	0	0	#	ob
103	1	3	-1.050000	4.963275993	3.050340270	-12.250261108	0	0	0	#	ob
104	1	4	-0.950000	1.603365723	-0.928489933	-9.316970730	0	0	0	#	oh
105	1	3	-1.050000	0.199951485	-2.961853389	-11.736283302	0	0	0	#	ob
106	1	4	-0.950000	4.188976468	-0.940763219	-13.543440393	0	0	0	#	oh
107	1	3	-1.050000	2.793669734	-2.977677046	-15.954835566	0	0	0	#	ob
108	1	3	-1.050000	0.999937272	1.091158613	-13.545357722	0	0	0	#	ob
109	1	3	-1.050000	3.573485134	1.098365238	-9.311324339	0	0	0	#	ob
110	1	3	-1.050000	4.555837623	-1.019123292	-16.217460028	0	0	0	#	ob
111	1	3	-1.050000	0.233734585	-3.254366293	-15.043023632	0	0	0	#	ob
112	1	3	-1.050000	2.807687271	-3.251063569	-10.814842275	0	0	0	#	ob
113	1	5	2.100000	0.877003477	2.720599038	-13.446713478	0	0	0	#	st
114	1	5	2.100000	3.449029217	2.729580341	-9.218820449	0	0	0	#	st
115	1	5	2.100000	4.372376051	-2.638063392	-16.155125016	0	0	0	#	st
116	1	5	2.100000	1.713733961	-2.640760033	-14.767921646	0	0	0	#	st
117	1	5	2.100000	4.286150250	-2.631682580	-10.540175727	0	0	0	#	st
118	1	5	2.100000	0.790278839	2.727049911	17.517161151	0	0	0	#	st
119	1	5	2.100000	3.378672668	2.723397425	-12.059455955	0	0	0	#	st
120	1	5	2.100000	1.784418745	-2.634695815	-11.927421788	0	0	0	#	st
121	1	1	1.575000	2.564951898	0.057857326	-2.106452507	0	0	0	#	ao
122	1	1	1.575000	5.152091886	0.047832665	-6.329552507	0	0	0	#	ao
123	1	1	1.575000	0.010475843	0.041014554	-0.757989037	0	0	0	#	ao
124	1	1	1.575000	2.597479300	0.031026926	-4.981097695	0	0	0	#	ao
125	1	2	0.425000	3.116355855	1.425163371	-6.987748987	0	0	0	#	ho
126	1	2	0.425000	0.545922528	1.523504153	-2.718287538	0	0	0	#	ho
127	1	2	0.425000	4.617664323	-1.430790090	-4.366998978	0	0	0	#	ho
128	1	2	0.425000	2.046067415	-1.336757339	-0.100174810	0	0	0	#	ho
129	1	3	-1.050000	1.974320767	-1.017449350	-3.540819251	0	0	0	#	ob
130	1	3	-1.050000	1.589283948	-1.009534011	-6.225770135	0	0	0	#	ob
131	1	3	-1.050000	4.162820410	-1.002235530	-1.992022885	0	0	0	#	ob
132	1	3	-1.050000	2.219750450	-3.254329459	-4.913787416	0	0	0	#	ob
133	1	3	-1.050000	4.804343942	-3.253528090	-0.694848299	0	0	0	#	ob
134	1	3	-1.050000	0.606605783	1.108160884	-7.769166009	0	0	0	#	ob
135	1	3	-1.050000	3.188175495	1.106315515	-3.546748257	0	0	0	#	ob
136	1	3	-1.050000	2.355525134	3.339943172	-4.722452555	0	0	0	#	ob
137	1	3	-1.050000	4.928942666	3.343459909	-0.494130207	0	0	0	#	ob
138	1	3	-1.050000	0.358599510	3.342745271	-6.392656438	0	0	0	#	ob

139	1	3	-1.050000	2.943159518	3.343022387	-2.173899070	0	0	0	ob
140	1	4	-0.950000	0.973817447	1.030057382	-1.993288188	0	0	0	oh
141	1	4	-0.950000	3.559070440	1.017364731	-6.220340000	0	0	0	oh
142	1	3	-1.050000	2.368990946	3.066493209	-8.032003882	0	0	0	ob
143	1	3	-1.050000	4.963275993	3.050340270	-3.800661108	0	0	0	ob
144	1	4	-0.950000	1.603365723	-0.928489933	-0.867370730	0	0	0	oh
145	1	3	-1.050000	0.199951485	-2.961853389	-3.286683302	0	0	0	ob
146	1	4	-0.950000	4.188976468	-0.940763219	-5.093840393	0	0	0	oh
147	1	3	-1.050000	2.793669734	-2.977677046	-7.505235566	0	0	0	ob
148	1	3	-1.050000	0.999937272	1.091158613	-5.095757722	0	0	0	ob
149	1	3	-1.050000	3.573485134	1.098365238	-0.861724339	0	0	0	ob
150	1	3	-1.050000	4.555837623	-1.019123292	-7.767860028	0	0	0	ob
151	1	3	-1.050000	0.233734585	-3.254366293	-6.593423632	0	0	0	ob
152	1	3	-1.050000	2.807687271	-3.251063569	-2.365242275	0	0	0	ob
153	1	5	2.100000	0.877003477	2.720599038	-4.997113478	0	0	0	st
154	1	5	2.100000	3.449029217	2.729580341	-0.769220449	0	0	0	st
155	1	5	2.100000	4.372376051	-2.638063392	-7.705525016	0	0	0	st
156	1	5	2.100000	1.713733961	-2.640760033	-6.318321646	0	0	0	st
157	1	5	2.100000	4.286150250	-2.631682580	-2.090575727	0	0	0	st
158	1	5	2.100000	0.790278839	2.727049911	-7.831638849	0	0	0	st
159	1	5	2.100000	3.378672668	2.723397425	-3.609855955	0	0	0	st
160	1	5	2.100000	1.784418745	-2.634695815	-3.477821788	0	0	0	st
161	1	6	-0.950000	4.846051183	-2.634071151	16.634714390	0	0	0	oht
162	1	6	-0.950000	0.590206465	2.961484659	-15.319631379	0	0	0	oht
163	1	2	0.425000	0.429963167	3.078655077	-16.411736324	0	0	0	ho
164	1	2	0.425000	5.010789943	-2.983958974	-18.650841835	0	0	0	ho
165	1	2	0.425000	0.435438959	3.250098365	20.059598264	0	0	0	ho
166	1	2	0.425000	4.457833436	-2.533686233	17.669755394	0	0	0	ho
167	1	1	1.575000	7.727751898	0.057857326	6.343147493	0	0	0	ao
168	1	1	1.575000	10.314891886	0.047832665	2.120047493	0	0	0	ao
169	1	1	1.575000	5.173275843	0.041014554	7.691610963	0	0	0	ao
170	1	1	1.575000	7.760279300	0.031026926	3.468502305	0	0	0	ao
171	1	2	0.425000	8.279155855	1.425163371	1.461851013	0	0	0	ho
172	1	2	0.425000	5.708722528	1.523504153	5.731312462	0	0	0	ho
173	1	2	0.425000	9.780464323	-1.430790090	4.082601022	0	0	0	ho
174	1	2	0.425000	7.208867415	-1.336757339	8.349425190	0	0	0	ho
175	1	3	-1.050000	7.137120767	-1.017449350	4.908780749	0	0	0	ob
176	1	3	-1.050000	6.752083948	-1.009534011	2.223829865	0	0	0	ob
177	1	3	-1.050000	9.325620410	-1.002235530	6.457577115	0	0	0	ob
178	1	3	-1.050000	7.382550450	-3.254329459	3.535812584	0	0	0	ob
179	1	3	-1.050000	9.967143942	-3.253528090	7.754751701	0	0	0	ob
180	1	3	-1.050000	5.769405783	1.108160884	0.680433991	0	0	0	ob
181	1	3	-1.050000	8.350975495	1.106315515	4.902851743	0	0	0	ob
182	1	3	-1.050000	7.518325134	3.339943172	3.727147445	0	0	0	ob
183	1	3	-1.050000	10.091742666	3.343459909	7.955469793	0	0	0	ob
184	1	3	-1.050000	5.521399510	3.342745271	2.056943562	0	0	0	ob
185	1	3	-1.050000	8.105959518	3.343022387	6.275700930	0	0	0	ob
186	1	4	-0.950000	6.136617447	1.030057382	6.456311812	0	0	0	oh
187	1	4	-0.950000	8.721870440	1.017364731	2.229260000	0	0	0	oh
188	1	3	-1.050000	7.531790946	3.066493209	0.417596118	0	0	0	ob
189	1	3	-1.050000	10.126075993	3.050340270	4.648938892	0	0	0	ob
190	1	4	-0.950000	6.766165723	-0.928489933	7.582229270	0	0	0	oh
191	1	3	-1.050000	5.362751485	-2.961853389	5.162916698	0	0	0	ob
192	1	4	-0.950000	9.351776468	-0.940763219	3.355759607	0	0	0	oh
193	1	3	-1.050000	7.956469734	-2.977677046	0.944364434	0	0	0	ob
194	1	3	-1.050000	6.162737272	1.091158613	3.353842278	0	0	0	ob
195	1	3	-1.050000	8.736285134	1.098365238	7.587875661	0	0	0	ob
196	1	3	-1.050000	9.718637623	-1.019123292	0.681739972	0	0	0	ob
197	1	3	-1.050000	5.396534585	-3.254366293	1.856176368	0	0	0	ob
198	1	3	-1.050000	7.970487271	-3.251063569	6.084357725	0	0	0	ob
199	1	5	2.100000	6.039803477	2.720599038	3.452486522	0	0	0	st
200	1	5	2.100000	8.611829217	2.729580341	7.680379551	0	0	0	st
201	1	5	2.100000	9.535176051	-2.638063392	0.744074984	0	0	0	st
202	1	5	2.100000	6.876533961	-2.640760033	2.131278354	0	0	0	st
203	1	5	2.100000	9.448950250	-2.631682580	6.359024273	0	0	0	st
204	1	5	2.100000	5.953078839	2.727049911	0.617961151	0	0	0	st
205	1	5	2.100000	8.541742668	2.723397425	4.839744045	0	0	0	st
206	1	5	2.100000	6.947218745	-2.634695815	4.971778212	0	0	0	st
207	1	1	1.575000	7.727751898	0.057857326	14.792747493	0	0	0	ao
208	1	1	1.575000	10.314891886	0.047832665	10.569647493	0	0	0	ao
209	1	1	1.575000	5.173275843	0.041014554	16.141210963	0	0	0	ao
210	1	1	1.575000	7.760279300	0.031026926	11.918102305	0	0	0	ao
211	1	2	0.425000	8.279155855	1.425163371	9.911451013	0	0	0	ho
212	1	2	0.425000	5.708722528	1.523504153	14.180912462	0	0	0	ho
213	1	2	0.425000	9.780464323	-1.430790090	12.532201022	0	0	0	ho
214	1	2	0.425000	7.208867415	-1.336757339	16.799025190	0	0	0	ho
215	1	3	-1.050000	7.137120767	-1.017449350	13.358380749	0	0	0	ob
216	1	3	-1.050000	6.752083948	-1.009534011	10.673429865	0	0	0	ob
217	1	3	-1.050000	9.325620410	-1.002235530	14.907177115	0	0	0	ob
218	1	3	-1.050000	7.382550450	-3.254329459	11.985412584	0	0	0	ob
219	1	6	-0.950000	9.967143942	-3.253528090	-17.594048299	0	0	0	oht
220	1	3	-1.050000	5.769405783	1.108160884	9.130033991	0	0	0	ob
221	1	3	-1.050000	8.350975495	1.106315515	13.352451743	0	0	0	ob
222	1	3	-1.050000	7.518325134	3.339943172	12.176747445	0	0	0	ob
223	1	3	-1.050000	10.091742666	3.343459909	16.405069793	0	0	0	ob
224	1	3	-1.050000	5.521399510	3.342745271	10.506543562	0	0	0	ob
225	1	3	-1.050000	8.105959518	3.343022387	14.725300930	0	0	0	ob
226	1	4	-0.950000	6.136617447	1.030057382	14.905911812	0	0	0	oh
227	1	4	-0.950000	8.721870440	1.017364731	10.678860000	0	0	0	oh
228	1	3	-1.050000	7.531790946	3.066493209	8.867196118	0	0	0	ob
229	1	3	-1.050000	10.126075993	3.050340270	13.098538892	0	0	0	ob
230	1	7	-0.950000	6.766165723	-0.928489933	16.031829270	0	0	0	oho
231	1	3	-1.050000	5.362751485	-2.961853389	13.612516698	0	0	0	ob

232	1	4	-0.950000	9.351776468	-0.940763219	11.805359607	0	0	0	oh
233	1	3	-1.050000	7.956469734	-2.977677046	9.393964434	0	0	0	ob
234	1	3	-1.050000	6.162737272	1.091158613	11.803442278	0	0	0	ob
235	1	3	-1.050000	8.736285134	1.098365238	16.037475661	0	0	0	ob
236	1	3	-1.050000	9.718637623	-1.019123292	9.131339972	0	0	0	ob
237	1	3	-1.050000	5.396534585	-3.254366293	10.305776368	0	0	0	ob
238	1	3	-1.050000	7.970487271	-3.251063569	14.533957725	0	0	0	ob
239	1	5	2.100000	6.039803477	2.720599038	11.902086522	0	0	0	st
240	1	5	2.100000	8.611829217	2.729580341	16.129979551	0	0	0	st
241	1	5	2.100000	9.535176051	-2.638063392	9.193674984	0	0	0	st
242	1	5	2.100000	6.876533961	-2.640760033	10.580878354	0	0	0	st
243	1	5	2.100000	9.448950250	-2.631682580	14.808624273	0	0	0	st
244	1	5	2.100000	5.953078839	2.727049911	9.067561151	0	0	0	st
245	1	5	2.100000	8.541472668	2.723397425	13.289344045	0	0	0	st
246	1	5	2.100000	6.947218745	-2.634695815	13.421378212	0	0	0	st
247	1	1	1.575000	7.727751898	0.057857326	-10.556052507	0	0	0	ao
248	1	1	1.575000	10.314891886	0.047832665	-14.779152507	0	0	0	ao
249	1	1	1.575000	5.173275843	0.041014554	-9.207589037	0	0	0	ao
250	1	1	1.575000	7.760279300	0.031026926	-13.430697695	0	0	0	ao
251	1	2	0.425000	8.279155855	1.425163371	-15.437348987	0	0	0	ho
252	1	2	0.425000	5.708722528	1.523504153	-11.167887538	0	0	0	ho
253	1	2	0.425000	9.780464323	-1.430790090	-12.816598978	0	0	0	ho
254	1	2	0.425000	7.208867415	-1.336757339	-8.549774810	0	0	0	ho
255	1	3	-1.050000	7.137120767	-1.017449350	-11.990419251	0	0	0	ob
256	1	3	-1.050000	6.752083948	-1.009534011	-14.675370135	0	0	0	ob
257	1	3	-1.050000	9.325620410	-1.002235530	-10.441622885	0	0	0	ob
258	1	3	-1.050000	7.382550450	-3.254329459	-13.363387416	0	0	0	ob
259	1	3	-1.050000	9.967143942	-3.253528090	-9.144448299	0	0	0	ob
260	1	3	-1.050000	5.769405783	1.108160884	17.579633991	0	0	0	ob
261	1	3	-1.050000	8.350975495	1.106315515	-11.996348257	0	0	0	ob
262	1	3	-1.050000	7.518325134	3.339943172	-13.172052555	0	0	0	ob
263	1	3	-1.050000	10.091742666	3.343459909	-8.943730207	0	0	0	ob
264	1	6	-0.950000	5.521399510	3.342745271	18.956143562	0	0	0	oht
265	1	3	-1.050000	8.105959518	3.343022387	-10.623499070	0	0	0	ob
266	1	4	-0.950000	6.136617447	1.030057382	-10.442888188	0	0	0	oh
267	1	7	-0.950000	8.721870440	1.017364731	-14.669940000	0	0	0	oho
268	1	3	-1.050000	7.531790946	3.066493209	17.316796118	0	0	0	ob
269	1	3	-1.050000	10.126075993	3.050340270	-12.250261108	0	0	0	ob
270	1	4	-0.950000	6.766165723	-0.928489933	-9.316970730	0	0	0	oh
271	1	3	-1.050000	5.362751485	-2.961853389	-11.736283302	0	0	0	ob
272	1	4	-0.950000	9.351776468	-0.940763219	-13.543440393	0	0	0	oh
273	1	3	-1.050000	7.956469734	-2.977677046	-15.954835566	0	0	0	ob
274	1	3	-1.050000	6.162737272	1.091158613	-13.545357722	0	0	0	ob
275	1	3	-1.050000	8.736285134	1.098365238	-9.311324339	0	0	0	ob
276	1	3	-1.050000	9.718637623	-1.019123292	-16.217460028	0	0	0	ob
277	1	3	-1.050000	5.396534585	-3.254366293	-15.043023632	0	0	0	ob
278	1	3	-1.050000	7.970487271	-3.251063569	-10.814842275	0	0	0	ob
279	1	5	2.100000	6.039803477	2.720599038	-13.446713478	0	0	0	st
280	1	5	2.100000	8.611829217	2.729580341	-9.218820449	0	0	0	st
281	1	5	2.100000	9.535176051	-2.638063392	-16.155125016	0	0	0	st
282	1	5	2.100000	6.876533961	-2.640760033	-14.767921646	0	0	0	st
283	1	5	2.100000	9.448950250	-2.631682580	-10.540175727	0	0	0	st
284	1	5	2.100000	5.953078839	2.727049911	17.517161151	0	0	0	st
285	1	5	2.100000	8.541472668	2.723397425	-12.059455955	0	0	0	st
286	1	5	2.100000	6.947218745	-2.634695815	-11.927421788	0	0	0	st
287	1	1	1.575000	7.727751898	0.057857326	-2.106452507	0	0	0	ao
288	1	1	1.575000	10.314891886	0.047832665	-6.329552507	0	0	0	ao
289	1	1	1.575000	5.173275843	0.041014554	-0.757989037	0	0	0	ao
290	1	1	1.575000	7.760279300	0.031026926	-4.981097695	0	0	0	ao
291	1	2	0.425000	8.279155855	1.425163371	-6.987748987	0	0	0	ho
292	1	2	0.425000	5.708722528	1.523504153	-2.718287538	0	0	0	ho
293	1	2	0.425000	9.780464323	-1.430790090	-4.366998978	0	0	0	ho
294	1	2	0.425000	7.208867415	-1.336757339	-0.100174810	0	0	0	ho
295	1	3	-1.050000	7.137120767	-1.017449350	-3.540819251	0	0	0	ob
296	1	3	-1.050000	6.752083948	-1.009534011	-6.225770135	0	0	0	ob
297	1	3	-1.050000	9.325620410	-1.002235530	-1.992022885	0	0	0	ob
298	1	3	-1.050000	7.382550450	-3.254329459	-4.913787416	0	0	0	ob
299	1	3	-1.050000	9.967143942	-3.253528090	-0.694848299	0	0	0	ob
300	1	3	-1.050000	5.769405783	1.108160884	-7.769166009	0	0	0	ob
301	1	3	-1.050000	8.350975495	1.106315515	-3.546748257	0	0	0	ob
302	1	3	-1.050000	7.518325134	3.339943172	-4.722452555	0	0	0	ob
303	1	3	-1.050000	10.091742666	3.343459909	-0.494130207	0	0	0	ob
304	1	3	-1.050000	5.521399510	3.342745271	-6.392656438	0	0	0	ob
305	1	3	-1.050000	8.105959518	3.343022387	-2.173899070	0	0	0	ob
306	1	4	-0.950000	6.136617447	1.030057382	-1.993288188	0	0	0	oh
307	1	4	-0.950000	8.721870440	1.017364731	-6.220340000	0	0	0	oh
308	1	3	-1.050000	7.531790946	3.066493209	-8.032003882	0	0	0	ob
309	1	3	-1.050000	10.126075993	3.050340270	-3.800661108	0	0	0	ob
310	1	4	-0.950000	6.766165723	-0.928489933	-0.867370730	0	0	0	oh
311	1	3	-1.050000	5.362751485	-2.961853389	-3.286683302	0	0	0	ob
312	1	4	-0.950000	9.351776468	-0.940763219	-5.093840393	0	0	0	oh
313	1	3	-1.050000	7.956469734	-2.977677046	-7.505235566	0	0	0	ob
314	1	3	-1.050000	6.162737272	1.091158613	-5.095757722	0	0	0	ob
315	1	3	-1.050000	8.736285134	1.098365238	-0.861724339	0	0	0	ob
316	1	3	-1.050000	9.718637623	-1.019123292	-7.767860028	0	0	0	ob
317	1	3	-1.050000	5.396534585	-3.254366293	-6.593423632	0	0	0	ob
318	1	3	-1.050000	7.970487271	-3.251063569	-2.365242275	0	0	0	ob
319	1	5	2.100000	6.039803477	2.720599038	-4.997113478	0	0	0	st
320	1	5	2.100000	8.611829217	2.729580341	-0.769220449	0	0	0	st
321	1	5	2.100000	9.535176051	-2.638063392	-7.705525016	0	0	0	st
322	1	5	2.100000	6.876533961	-2.640760033	-6.318321646	0	0	0	st
323	1	5	2.100000	9.448950250	-2.631682580	-2.090575727	0	0	0	st
324	1	5	2.100000	5.953078839	2.727049911	-7.831638849	0	0	0	st

325	1	5	2.100000	8.541472668	2.723397425	-3.609855955	0	0	0	#	st
326	1	5	2.100000	6.947218745	-2.634695815	-3.477821788	0	0	0	#	st
327	1	6	-0.950000	10.008851183	-2.634071151	16.634714390	0	0	0	#	oht
328	1	6	-0.950000	5.753006465	2.961484659	-15.319631379	0	0	0	#	oht
329	1	2	0.425000	5.592763167	3.078655077	-16.411736324	0	0	0	#	ho
330	1	2	0.425000	10.173589943	-2.983958974	-18.650841835	0	0	0	#	ho
331	1	2	0.425000	5.598238959	3.250098365	20.059598264	0	0	0	#	ho
332	1	2	0.425000	9.620633436	-2.533686233	17.669755394	0	0	0	#	ho
333	1	1	1.575000	12.890551898	0.057857326	6.343147493	0	0	0	#	ao
334	1	1	1.575000	15.477691886	0.047832665	2.120047493	0	0	0	#	ao
335	1	1	1.575000	10.336075843	0.041014554	7.691610963	0	0	0	#	ao
336	1	1	1.575000	12.923079300	0.031026926	3.468502305	0	0	0	#	ao
337	1	2	0.425000	13.441955855	1.425163371	1.461851013	0	0	0	#	ho
338	1	2	0.425000	10.871522528	1.523504153	5.731312462	0	0	0	#	ho
339	1	2	0.425000	14.943264323	-1.430790090	4.082601022	0	0	0	#	ho
340	1	2	0.425000	12.371667415	-1.336757339	8.349425190	0	0	0	#	ho
341	1	3	-1.050000	12.299920767	-1.017449350	4.908780749	0	0	0	#	ob
342	1	3	-1.050000	11.914883948	-1.009534011	2.223829865	0	0	0	#	ob
343	1	3	-1.050000	14.488420410	-1.002235530	6.457577115	0	0	0	#	ob
344	1	3	-1.050000	12.545350450	-3.254329459	3.535812584	0	0	0	#	ob
345	1	3	-1.050000	15.129943942	-3.253528090	7.754751701	0	0	0	#	ob
346	1	3	-1.050000	10.932205783	1.108160884	0.680433991	0	0	0	#	ob
347	1	3	-1.050000	13.513775495	1.106315515	4.902851743	0	0	0	#	ob
348	1	3	-1.050000	12.681125134	3.339943172	3.727147445	0	0	0	#	ob
349	1	3	-1.050000	15.254542666	3.343459909	7.955469793	0	0	0	#	ob
350	1	3	-1.050000	10.684199510	3.342745271	2.056943562	0	0	0	#	ob
351	1	3	-1.050000	13.268759518	3.343022387	6.275700930	0	0	0	#	ob
352	1	4	-0.950000	11.299417447	1.030057382	6.456311812	0	0	0	#	oh
353	1	4	-0.950000	13.884670440	1.017364731	2.229260000	0	0	0	#	oh
354	1	3	-1.050000	12.694590946	3.066493209	0.417596118	0	0	0	#	ob
355	1	3	-1.050000	15.288875993	3.050340270	4.648938892	0	0	0	#	ob
356	1	4	-0.950000	11.928965723	-0.928489933	7.582229270	0	0	0	#	oh
357	1	3	-1.050000	10.525551485	-2.961853389	5.162916698	0	0	0	#	ob
358	1	4	-0.950000	14.514576468	-0.940763219	3.355759607	0	0	0	#	oh
359	1	3	-1.050000	13.119269734	-2.977677046	0.944364434	0	0	0	#	ob
360	1	3	-1.050000	11.325537272	1.091158613	3.353842278	0	0	0	#	ob
361	1	3	-1.050000	13.899085134	1.098365238	7.587875661	0	0	0	#	ob
362	1	3	-1.050000	14.881437623	-1.019123292	0.681739972	0	0	0	#	ob
363	1	3	-1.050000	10.559334585	-3.254366293	1.856176368	0	0	0	#	ob
364	1	3	-1.050000	13.133287271	-3.251063569	6.084357725	0	0	0	#	ob
365	1	5	2.100000	11.202603477	2.720599038	3.452486522	0	0	0	#	st
366	1	5	2.100000	13.774629217	2.729580341	7.680379551	0	0	0	#	st
367	1	5	2.100000	14.697976051	-2.638063392	0.744074984	0	0	0	#	st
368	1	5	2.100000	12.039333961	-2.640760033	2.131278354	0	0	0	#	st
369	1	5	2.100000	14.611750250	-2.631682580	6.359024273	0	0	0	#	st
370	1	5	2.100000	11.115878839	2.727049911	0.617961151	0	0	0	#	st
371	1	5	2.100000	13.704272668	2.723397425	4.839744045	0	0	0	#	st
372	1	5	2.100000	12.110018745	-2.634695815	4.971778212	0	0	0	#	st
373	1	1	1.575000	12.890551898	0.057857326	14.792747493	0	0	0	#	ao
374	1	1	1.575000	15.477691886	0.047832665	10.569647493	0	0	0	#	ao
375	1	1	1.575000	10.336075843	0.041014554	16.141210963	0	0	0	#	ao
376	1	1	1.575000	12.923079300	0.031026926	11.918102305	0	0	0	#	ao
377	1	2	0.425000	13.441955855	1.425163371	9.911451013	0	0	0	#	ho
378	1	2	0.425000	10.871522528	1.523504153	14.180912462	0	0	0	#	ho
379	1	2	0.425000	14.943264323	-1.430790090	12.532201022	0	0	0	#	ho
380	1	2	0.425000	12.371667415	-1.336757339	16.799025190	0	0	0	#	ho
381	1	3	-1.050000	12.299920767	-1.017449350	13.358380749	0	0	0	#	ob
382	1	3	-1.050000	11.914883948	-1.009534011	10.673429865	0	0	0	#	ob
383	1	3	-1.050000	14.488420410	-1.002235530	14.907177115	0	0	0	#	ob
384	1	3	-1.050000	12.545350450	-3.254329459	11.985412584	0	0	0	#	ob
385	1	6	-0.950000	15.129943942	-3.253528090	-17.594048299	0	0	0	#	oht
386	1	3	-1.050000	10.932205783	1.108160884	9.130033991	0	0	0	#	ob
387	1	3	-1.050000	13.513775495	1.106315515	13.352451743	0	0	0	#	ob
388	1	3	-1.050000	12.681125134	3.339943172	12.176747445	0	0	0	#	ob
389	1	3	-1.050000	15.254542666	3.343459909	16.405069793	0	0	0	#	ob
390	1	3	-1.050000	10.684199510	3.342745271	10.506543562	0	0	0	#	ob
391	1	3	-1.050000	13.268759518	3.343022387	14.725300930	0	0	0	#	ob
392	1	4	-0.950000	11.299417447	1.030057382	14.905911812	0	0	0	#	oh
393	1	4	-0.950000	13.884670440	1.017364731	10.678860000	0	0	0	#	oh
394	1	3	-1.050000	12.694590946	3.066493209	8.867196118	0	0	0	#	ob
395	1	3	-1.050000	15.288875993	3.050340270	13.098538892	0	0	0	#	ob
396	1	7	-0.950000	11.928965723	-0.928489933	16.031829270	0	0	0	#	oho
397	1	3	-1.050000	10.525551485	-2.961853389	13.612516698	0	0	0	#	ob
398	1	4	-0.950000	14.514576468	-0.940763219	11.805359607	0	0	0	#	oh
399	1	3	-1.050000	13.119269734	-2.977677046	9.393964434	0	0	0	#	ob
400	1	3	-1.050000	11.325537272	1.091158613	11.803442278	0	0	0	#	ob
401	1	3	-1.050000	13.899085134	1.098365238	16.037475661	0	0	0	#	ob
402	1	3	-1.050000	14.881437623	-1.019123292	9.131339972	0	0	0	#	ob
403	1	3	-1.050000	10.559334585	-3.254366293	10.305776368	0	0	0	#	ob
404	1	3	-1.050000	13.133287271	-3.251063569	14.533957725	0	0	0	#	ob
405	1	5	2.100000	11.202603477	2.720599038	11.902086522	0	0	0	#	st
406	1	5	2.100000	13.774629217	2.729580341	16.129979551	0	0	0	#	st
407	1	5	2.100000	14.697976051	-2.638063392	9.193674984	0	0	0	#	st
408	1	5	2.100000	12.039333961	-2.640760033	10.580878354	0	0	0	#	st
409	1	5	2.100000	14.611750250	-2.631682580	14.808624273	0	0	0	#	st
410	1	5	2.100000	11.115878839	2.727049911	9.067561151	0	0	0	#	st
411	1	5	2.100000	13.704272668	2.723397425	13.289344045	0	0	0	#	st
412	1	5	2.100000	12.110018745	-2.634695815	13.421378212	0	0	0	#	st
413	1	1	1.575000	12.890551898	0.057857326	-10.556052507	0	0	0	#	ao
414	1	1	1.575000	15.477691886	0.047832665	-14.779152507	0	0	0	#	ao
415	1	1	1.575000	10.336075843	0.041014554	-9.207589037	0	0	0	#	ao
416	1	1	1.575000	12.923079300	0.031026926	-13.430697695	0	0	0	#	ao
417	1	2	0.425000	13.441955855	1.425163371	-15.437348987	0	0	0	#	ho



418	1	2	0.425000	10.871522528	1.523504153	-11.167887538	0	0	0	ho
419	1	2	0.425000	14.943264323	-1.430790090	-12.816598978	0	0	0	ho
420	1	2	0.425000	12.371667415	-1.336757339	-8.549774810	0	0	0	ho
421	1	3	-1.050000	12.299920767	-1.017449350	-11.990419251	0	0	0	ob
422	1	3	-1.050000	11.914883948	-1.009534011	-14.675370135	0	0	0	ob
423	1	3	-1.050000	14.488420410	-1.002235530	-10.441622885	0	0	0	ob
424	1	3	-1.050000	12.545350450	-3.254329459	-13.363387416	0	0	0	ob
425	1	3	-1.050000	15.129943942	-3.253528090	-9.144488299	0	0	0	ob
426	1	3	-1.050000	10.932205783	1.108160884	17.579633991	0	0	0	ob
427	1	3	-1.050000	13.513775495	1.106315515	-11.996348257	0	0	0	ob
428	1	3	-1.050000	12.681125134	3.339943172	-13.172052555	0	0	0	ob
429	1	3	-1.050000	15.254542666	3.343459909	-8.943730207	0	0	0	ob
430	1	6	-0.950000	10.684199510	3.342745271	18.956143562	0	0	0	oht
431	1	3	-1.050000	13.268759518	3.343022387	-10.623499070	0	0	0	ob
432	1	4	-0.950000	11.299417447	1.030057382	-10.442888188	0	0	0	oh
433	1	7	-0.950000	13.884670440	1.017364731	-14.669940000	0	0	0	oho
434	1	3	-1.050000	12.694590946	3.066493209	17.316796118	0	0	0	ob
435	1	3	-1.050000	15.288875993	3.050340270	-12.250261108	0	0	0	ob
436	1	4	-0.950000	11.928965723	-0.928489933	-9.316970730	0	0	0	oh
437	1	3	-1.050000	10.525551485	-2.961853389	-11.736283302	0	0	0	ob
438	1	4	-0.950000	14.514576468	-0.940763219	-13.543440393	0	0	0	oh
439	1	3	-1.050000	13.119269734	-2.977677046	-15.954835566	0	0	0	ob
440	1	3	-1.050000	11.325537272	1.091158613	-13.545357722	0	0	0	ob
441	1	3	-1.050000	13.899085134	1.098365238	-9.311324339	0	0	0	ob
442	1	3	-1.050000	14.881437623	-1.019123292	-16.217460028	0	0	0	ob
443	1	3	-1.050000	10.559334585	-3.254366293	-15.043023632	0	0	0	ob
444	1	3	-1.050000	13.133287271	-3.251063569	-10.814842275	0	0	0	ob
445	1	5	2.100000	11.202603477	2.720599038	-13.446713478	0	0	0	st
446	1	5	2.100000	13.774629217	2.729580341	-9.218820449	0	0	0	st
447	1	5	2.100000	14.697976051	-2.638063392	-16.155125016	0	0	0	st
448	1	5	2.100000	12.039333961	-2.640760033	-14.767921646	0	0	0	st
449	1	5	2.100000	14.611750250	-2.631682580	-10.540175727	0	0	0	st
450	1	5	2.100000	11.115878839	2.727049911	17.517161151	0	0	0	st
451	1	5	2.100000	13.704272668	2.723397425	-12.059455955	0	0	0	st
452	1	5	2.100000	12.110018745	-2.634695815	-11.927421788	0	0	0	st
453	1	1	1.575000	12.890551898	0.057857326	-2.106452507	0	0	0	ao
454	1	1	1.575000	15.477691886	0.047832665	-6.329552507	0	0	0	ao
455	1	1	1.575000	10.336075843	0.041014554	-0.757989037	0	0	0	ao
456	1	1	1.575000	12.923079300	0.031026926	-4.981097695	0	0	0	ao
457	1	2	0.425000	13.441955855	1.425163371	-6.987748987	0	0	0	ho
458	1	2	0.425000	10.871522528	1.523504153	-2.718287538	0	0	0	ho
459	1	2	0.425000	14.943264323	-1.430790090	-4.366998978	0	0	0	ho
460	1	2	0.425000	12.371667415	-1.336757339	-0.100174810	0	0	0	ho
461	1	3	-1.050000	12.299920767	-1.017449350	-3.540819251	0	0	0	ob
462	1	3	-1.050000	11.914883948	-1.009534011	-6.225770135	0	0	0	ob
463	1	3	-1.050000	14.488420410	-1.002235530	-1.992022885	0	0	0	ob
464	1	3	-1.050000	12.545350450	-3.254329459	-4.913787416	0	0	0	ob
465	1	3	-1.050000	15.129943942	-3.253528090	-0.694848299	0	0	0	ob
466	1	3	-1.050000	10.932205783	1.108160884	-7.769166009	0	0	0	ob
467	1	3	-1.050000	13.513775495	1.106315515	-3.546748257	0	0	0	ob
468	1	3	-1.050000	12.681125134	3.339943172	-4.722452555	0	0	0	ob
469	1	3	-1.050000	15.254542666	3.343459909	-0.494130207	0	0	0	ob
470	1	3	-1.050000	10.684199510	3.342745271	-6.392656438	0	0	0	ob
471	1	3	-1.050000	13.268759518	3.343022387	-2.173899070	0	0	0	ob
472	1	4	-0.950000	11.299417447	1.030057382	-1.993288188	0	0	0	oh
473	1	4	-0.950000	13.884670440	1.017364731	-6.220340000	0	0	0	oh
474	1	3	-1.050000	12.694590946	3.066493209	-8.032003882	0	0	0	ob
475	1	3	-1.050000	15.288875993	3.050340270	-3.800661108	0	0	0	ob
476	1	4	-0.950000	11.928965723	-0.928489933	-0.867370730	0	0	0	oh
477	1	3	-1.050000	10.525551485	-2.961853389	-3.286683302	0	0	0	ob
478	1	4	-0.950000	14.514576468	-0.940763219	-5.093840393	0	0	0	oh
479	1	3	-1.050000	13.119269734	-2.977677046	-7.505235566	0	0	0	ob
480	1	3	-1.050000	11.325537272	1.091158613	-5.095757722	0	0	0	ob
481	1	3	-1.050000	13.899085134	1.098365238	-0.861724339	0	0	0	ob
482	1	3	-1.050000	14.881437623	-1.019123292	-7.767860028	0	0	0	ob
483	1	3	-1.050000	10.559334585	-3.254366293	-6.593423632	0	0	0	ob
484	1	3	-1.050000	13.133287271	-3.251063569	-2.365242275	0	0	0	ob
485	1	5	2.100000	11.202603477	2.720599038	-4.997113478	0	0	0	st
486	1	5	2.100000	13.774629217	2.729580341	-0.769220449	0	0	0	st
487	1	5	2.100000	14.697976051	-2.638063392	-7.705525016	0	0	0	st
488	1	5	2.100000	12.039333961	-2.640760033	-6.318321646	0	0	0	st
489	1	5	2.100000	14.611750250	-2.631682580	-2.090575727	0	0	0	st
490	1	5	2.100000	11.115878839	2.727049911	-7.831638849	0	0	0	st
491	1	5	2.100000	13.704272668	2.723397425	-3.609855955	0	0	0	st
492	1	5	2.100000	12.110018745	-2.634695815	-3.477821788	0	0	0	st
493	1	6	-0.950000	15.171651183	-2.634071151	16.634714390	0	0	0	oht
494	1	6	-0.950000	10.915806465	2.961484659	-15.319631379	0	0	0	oht
495	1	2	0.425000	10.755563167	3.078655077	-16.411736324	0	0	0	ho
496	1	2	0.425000	15.336389943	-2.983958974	-18.650841835	0	0	0	ho
497	1	2	0.425000	10.761038959	3.250098365	20.059598264	0	0	0	ho
498	1	2	0.425000	14.783433436	-2.533686233	17.669755394	0	0	0	ho
499	1	1	1.575000	-12.923448102	0.057857326	6.343147493	1	0	0	ao
500	1	1	1.575000	-10.336308114	0.047832665	2.120047493	1	0	0	ao
501	1	1	1.575000	-15.477924157	0.041014554	7.691610963	1	0	0	ao
502	1	1	1.575000	-12.890920700	0.031026926	3.468502305	1	0	0	ao
503	1	2	0.425000	-12.372044145	1.425163371	1.461851013	1	0	0	ho
504	1	2	0.425000	-14.942474772	1.523504153	5.731312462	1	0	0	ho
505	1	2	0.425000	-10.870735677	-1.430790090	4.082601022	1	0	0	ho
506	1	2	0.425000	-13.442332585	-1.336757339	8.349425190	1	0	0	ho
507	1	3	-1.050000	-13.514079233	-1.017449350	4.908780749	1	0	0	ob
508	1	3	-1.050000	-13.899116052	-1.009534011	2.223829865	1	0	0	ob
509	1	3	-1.050000	-11.325579590	-1.002235530	6.457577115	1	0	0	ob
510	1	3	-1.050000	-13.268649550	-3.254329459	3.535812584	1	0	0	ob

511	1	3	-1.050000	-10.684056058	-3.253528090	7.754751701	1	0	0	#	ob
512	1	3	-1.050000	-14.881794217	1.108160884	0.680433991	1	0	0	#	ob
513	1	3	-1.050000	-12.300224505	1.106315515	4.902851743	1	0	0	#	ob
514	1	3	-1.050000	-13.132874866	3.339943172	3.727147445	1	0	0	#	ob
515	1	3	-1.050000	-10.559457334	3.343459909	7.955469793	1	0	0	#	ob
516	1	3	-1.050000	-15.129800490	3.342745271	2.056943562	1	0	0	#	ob
517	1	3	-1.050000	-12.545240482	3.343022387	6.275700930	1	0	0	#	ob
518	1	4	-0.950000	-14.514582553	1.030057382	6.456311812	1	0	0	#	oh
519	1	4	-0.950000	-11.929329560	1.017364731	2.292600000	1	0	0	#	oh
520	1	3	-1.050000	-13.119409054	3.066493209	0.417596118	1	0	0	#	ob
521	1	3	-1.050000	-10.525124007	3.050340270	4.648938892	1	0	0	#	ob
522	1	4	-0.950000	-13.885034277	-0.928489933	7.582229270	1	0	0	#	oh
523	1	3	-1.050000	-15.288448515	-2.961853389	5.162916698	1	0	0	#	ob
524	1	4	-0.950000	-11.299423532	-0.940763219	3.355759607	1	0	0	#	oh
525	1	3	-1.050000	-12.694730266	-2.977677046	0.944364434	1	0	0	#	ob
526	1	3	-1.050000	-14.488462728	1.091158613	3.353842278	1	0	0	#	ob
527	1	3	-1.050000	-11.914914866	1.098365238	7.587875661	1	0	0	#	ob
528	1	3	-1.050000	-10.932562377	-1.019123292	0.681739972	1	0	0	#	ob
529	1	3	-1.050000	-15.254665415	-3.254366293	1.856176368	1	0	0	#	ob
530	1	3	-1.050000	-12.680712729	-3.251063569	6.084357725	1	0	0	#	ob
531	1	5	2.100000	-14.611396523	2.720599038	3.452486522	1	0	0	#	st
532	1	5	2.100000	-12.039370783	2.729580341	7.680379551	1	0	0	#	st
533	1	5	2.100000	-11.116023949	-2.638063392	0.744074984	1	0	0	#	st
534	1	5	2.100000	-13.774666039	-2.640760033	2.131278354	1	0	0	#	st
535	1	5	2.100000	-11.202249750	-2.631682580	6.359024273	1	0	0	#	st
536	1	5	2.100000	-14.698121161	2.727049911	0.617961151	1	0	0	#	st
537	1	5	2.100000	-12.109727332	2.723397425	4.839744045	1	0	0	#	st
538	1	5	2.100000	-13.703981255	-2.634695815	4.971778212	1	0	0	#	st
539	1	1	1.575000	-12.923448102	0.057857326	14.792747493	1	0	0	#	ao
540	1	1	1.575000	-10.336308114	0.047832665	10.569647493	1	0	0	#	ao
541	1	1	1.575000	-15.477924157	0.041014554	16.141210963	1	0	0	#	ao
542	1	1	1.575000	-12.890207000	0.031026926	11.918102305	1	0	0	#	ao
543	1	2	0.425000	-12.372044145	1.425163371	9.911451013	1	0	0	#	ho
544	1	2	0.425000	-14.942477472	1.523504153	14.180912462	1	0	0	#	ho
545	1	2	0.425000	-10.870735677	-1.430790090	12.532201022	1	0	0	#	ho
546	1	2	0.425000	-13.442332585	-1.336757339	16.799025190	1	0	0	#	ho
547	1	3	-1.050000	-13.514079233	-1.017449350	13.358380749	1	0	0	#	ob
548	1	3	-1.050000	-13.899116052	-1.009534011	10.673429865	1	0	0	#	ob
549	1	3	-1.050000	-11.325579590	-1.002235530	14.907177115	1	0	0	#	ob
550	1	3	-1.050000	-13.268649550	-3.254329459	11.985412584	1	0	0	#	ob
551	1	6	-0.950000	-10.684056058	-3.253528090	-17.594048299	1	0	0	#	oht
552	1	3	-1.050000	-14.881794217	1.108160884	9.130033991	1	0	0	#	ob
553	1	3	-1.050000	-12.300224505	1.106315515	13.352451743	1	0	0	#	ob
554	1	3	-1.050000	-13.132874866	3.339943172	12.176747445	1	0	0	#	ob
555	1	3	-1.050000	-10.559457334	3.343459909	16.405069793	1	0	0	#	ob
556	1	3	-1.050000	-15.129800490	3.342745271	10.506543562	1	0	0	#	ob
557	1	3	-1.050000	-12.545240482	3.343022387	14.725300930	1	0	0	#	ob
558	1	4	-0.950000	-14.514582553	1.030057382	14.905911812	1	0	0	#	oh
559	1	4	-0.950000	-11.929329560	1.017364731	10.678860000	1	0	0	#	oh
560	1	3	-1.050000	-13.119409054	3.066493209	8.867196118	1	0	0	#	ob
561	1	3	-1.050000	-10.525124007	3.050340270	13.098538892	1	0	0	#	ob
562	1	7	-0.950000	-13.885034277	-0.928489933	16.031829270	1	0	0	#	oho
563	1	3	-1.050000	-15.288448515	-2.961853389	13.612516698	1	0	0	#	ob
564	1	4	-0.950000	-11.299423532	-0.940763219	11.805359607	1	0	0	#	oh
565	1	3	-1.050000	-12.694730266	-2.977677046	9.393964434	1	0	0	#	ob
566	1	3	-1.050000	-14.488462728	1.091158613	11.803442278	1	0	0	#	ob
567	1	3	-1.050000	-11.914914866	1.098365238	16.037475661	1	0	0	#	ob
568	1	3	-1.050000	-10.932562377	-1.019123292	9.131339972	1	0	0	#	ob
569	1	3	-1.050000	-15.254665415	-3.254366293	10.305776368	1	0	0	#	ob
570	1	3	-1.050000	-12.680712729	-3.251063569	14.533957725	1	0	0	#	ob
571	1	5	2.100000	-14.611396523	2.720599038	11.902086522	1	0	0	#	st
572	1	5	2.100000	-12.039370783	2.729580341	16.129979551	1	0	0	#	st
573	1	5	2.100000	-11.116023949	-2.638063392	9.193674984	1	0	0	#	st
574	1	5	2.100000	-13.774666039	-2.640760033	10.580878354	1	0	0	#	st
575	1	5	2.100000	-11.202249750	-2.631682580	14.808624273	1	0	0	#	st
576	1	5	2.100000	-14.698121161	2.727049911	9.067561151	1	0	0	#	st
577	1	5	2.100000	-12.109727332	2.723397425	13.289344045	1	0	0	#	st
578	1	5	2.100000	-13.703981255	-2.634695815	13.421378212	1	0	0	#	st
579	1	1	1.575000	-12.923448102	0.057857326	-10.556052507	1	0	0	#	ao
580	1	1	1.575000	-10.336308114	0.047832665	-14.779152507	1	0	0	#	ao
581	1	1	1.575000	-15.477924157	0.041014554	-9.207589037	1	0	0	#	ao
582	1	1	1.575000	-12.890207000	0.031026926	-13.430697695	1	0	0	#	ao
583	1	2	0.425000	-12.372044145	1.425163371	-15.437348987	1	0	0	#	ho
584	1	2	0.425000	-14.942477472	1.523504153	-11.167887538	1	0	0	#	ho
585	1	2	0.425000	-10.870735677	-1.430790090	-12.816598978	1	0	0	#	ho
586	1	2	0.425000	-13.442332585	-1.336757339	-8.549774810	1	0	0	#	ho
587	1	3	-1.050000	-13.514079233	-1.017449350	-11.990419251	1	0	0	#	ob
588	1	3	-1.050000	-13.899116052	-1.009534011	-14.675370135	1	0	0	#	ob
589	1	3	-1.050000	-11.325579590	-1.002235530	-10.441622885	1	0	0	#	ob
590	1	3	-1.050000	-13.268649550	-3.254329459	-13.363387416	1	0	0	#	ob
591	1	3	-1.050000	-10.684056058	-3.253528090	-9.144448299	1	0	0	#	ob
592	1	3	-1.050000	-14.881794217	1.108160884	17.579633991	1	0	0	#	ob
593	1	3	-1.050000	-12.300224505	1.106315515	-11.996348257	1	0	0	#	ob
594	1	3	-1.050000	-13.132874866	3.339943172	-13.172052555	1	0	0	#	ob
595	1	3	-1.050000	-10.559457334	3.343459909	-8.943730207	1	0	0	#	ob
596	1	6	-0.950000	-15.129800490	3.342745271	18.956143562	1	0	0	#	oht
597	1	3	-1.050000	-12.545240482	3.343022387	-10.623499070	1	0	0	#	ob
598	1	4	-0.950000	-14.514582553	1.030057382	-10.442888188	1	0	0	#	oh
599	1	7	-0.950000	-11.929329560	1.017364731	-14.669940000	1	0	0	#	oho
600	1	3	-1.050000	-13.119409054	3.066493209	17.316796118	1	0	0	#	ob
601	1	3	-1.050000	-10.525124007	3.050340270	-12.250261108	1	0	0	#	ob
602	1	4	-0.950000	-13.885034277	-0.928489933	-9.316970730	1	0	0	#	oh
603	1	3	-1.050000	-15.288448515	-2.961853389	-11.736283302	1	0	0	#	ob

604	1	4	-0.950000	-11.299423532	-0.940763219	-13.543440393	1	0	0	oh
605	1	3	-1.050000	-12.694730266	-2.977677046	-15.954835566	1	0	0	ob
606	1	3	-1.050000	-14.488462728	1.091158613	-13.545357722	1	0	0	ob
607	1	3	-1.050000	-11.914914866	1.098365238	-9.311324339	1	0	0	ob
608	1	3	-1.050000	-10.932562377	-1.019123292	-16.217460028	1	0	0	ob
609	1	3	-1.050000	-15.254665415	-3.254366293	-15.043023632	1	0	0	ob
610	1	3	-1.050000	-12.680712729	-3.251063569	-10.814842275	1	0	0	ob
611	1	5	2.100000	-14.611396523	2.720599038	-13.446713478	1	0	0	st
612	1	5	2.100000	-12.039370783	2.729580341	-9.218820449	1	0	0	st
613	1	5	2.100000	-11.116023949	-2.638063392	-16.155125016	1	0	0	st
614	1	5	2.100000	-13.774666039	-2.640760033	-14.767921646	1	0	0	st
615	1	5	2.100000	-11.202249750	-2.631682580	-10.540175727	1	0	0	st
616	1	5	2.100000	-14.698121161	2.727049911	17.517161151	1	0	0	st
617	1	5	2.100000	-12.109727332	2.723397425	-12.059455955	1	0	0	st
618	1	5	2.100000	-13.703981255	-2.634695815	-11.927421788	1	0	0	st
619	1	1	1.575000	-12.923448102	0.057857326	-2.106452507	1	0	0	ao
620	1	1	1.575000	-10.336308114	0.047832665	-6.329552507	1	0	0	ao
621	1	1	1.575000	-15.477924157	0.041014554	-0.757989037	1	0	0	ao
622	1	1	1.575000	-12.890920700	0.031026926	-4.981097695	1	0	0	ao
623	1	2	0.425000	-12.372044145	1.425163371	-6.987748987	1	0	0	ho
624	1	2	0.425000	-14.942477472	1.523504153	-2.718287538	1	0	0	ho
625	1	2	0.425000	-10.870735677	-1.430790090	-4.366998978	1	0	0	ho
626	1	2	0.425000	-13.442332585	-1.336757339	-0.100174810	1	0	0	ho
627	1	3	-1.050000	-13.514079233	-1.017449350	-3.540819251	1	0	0	ob
628	1	3	-1.050000	-13.899116052	-1.009534011	-6.225770135	1	0	0	ob
629	1	3	-1.050000	-11.325579590	-1.002235530	-1.992022885	1	0	0	ob
630	1	3	-1.050000	-13.268649550	-3.254329459	-4.913787416	1	0	0	ob
631	1	3	-1.050000	-10.684056058	-3.253528090	-0.694848299	1	0	0	ob
632	1	3	-1.050000	-14.881794217	1.108160884	-7.769166009	1	0	0	ob
633	1	3	-1.050000	-12.300224505	1.106315515	-3.546748257	1	0	0	ob
634	1	3	-1.050000	-13.132874866	3.339943172	-4.722452555	1	0	0	ob
635	1	3	-1.050000	-10.559457334	3.343459909	-0.494130207	1	0	0	ob
636	1	3	-1.050000	-15.129800490	3.342745271	-6.392656438	1	0	0	ob
637	1	3	-1.050000	-12.545240482	3.343022387	-2.173899070	1	0	0	ob
638	1	4	-0.950000	-14.514582553	1.030057382	-1.993288188	1	0	0	oh
639	1	4	-0.950000	-11.929329560	1.017364731	-6.220340000	1	0	0	oh
640	1	3	-1.050000	-13.119409054	3.066493209	-8.032003882	1	0	0	ob
641	1	3	-1.050000	-10.525124007	3.050340270	-3.800661108	1	0	0	ob
642	1	4	-0.950000	-13.885034277	-0.928488933	-0.867370730	1	0	0	oh
643	1	3	-1.050000	-15.288448515	-2.961853389	-3.286683302	1	0	0	ob
644	1	4	-0.950000	-11.299423532	-0.940763219	-5.093840393	1	0	0	oh
645	1	3	-1.050000	-12.694730266	-2.977677046	-7.505235566	1	0	0	ob
646	1	3	-1.050000	-14.488462728	1.091158613	-5.095757722	1	0	0	ob
647	1	3	-1.050000	-11.914914866	1.098365238	-0.861724339	1	0	0	ob
648	1	3	-1.050000	-10.932562377	-1.019123292	-7.767860028	1	0	0	ob
649	1	3	-1.050000	-15.254665415	-3.254366293	-6.593423632	1	0	0	ob
650	1	3	-1.050000	-12.680712729	-3.251063569	-2.365242275	1	0	0	ob
651	1	5	2.100000	-14.611396523	2.720599038	-4.997113478	1	0	0	st
652	1	5	2.100000	-12.039370783	2.729580341	-0.769220449	1	0	0	st
653	1	5	2.100000	-11.116023949	-2.638063392	-7.705525016	1	0	0	st
654	1	5	2.100000	-13.774666039	-2.640760033	-6.318321646	1	0	0	st
655	1	5	2.100000	-11.202249750	-2.631682580	-2.090575727	1	0	0	st
656	1	5	2.100000	-14.698121161	2.727049911	-7.831638849	1	0	0	st
657	1	5	2.100000	-12.109727332	2.723397425	-3.609855955	1	0	0	st
658	1	5	2.100000	-13.703981255	-2.634695815	-3.477821788	1	0	0	st
659	1	6	-0.950000	-10.642348817	-2.634071151	16.634714390	1	0	0	oht
660	1	6	-0.950000	-14.898193535	2.961484659	-15.319631379	1	0	0	oht
661	1	2	0.425000	-15.058436833	3.078655077	-16.411736324	1	0	0	ho
662	1	2	0.425000	-10.477610057	-2.983958974	-18.650841835	1	0	0	ho
663	1	2	0.425000	-15.052961041	3.250098365	20.059598264	1	0	0	ho
664	1	2	0.425000	-11.030566564	-2.533686233	17.669755394	1	0	0	ho
665	1	1	1.575000	-7.760648102	0.057857326	6.343147493	1	0	0	ao
666	1	1	1.575000	-5.173508114	0.047832665	2.120047493	1	0	0	ao
667	1	1	1.575000	-10.315124157	0.041014554	7.691610963	1	0	0	ao
668	1	1	1.575000	-7.728120700	0.031026926	3.468502305	1	0	0	ao
669	1	2	0.425000	-7.209244145	1.425163371	1.461851013	1	0	0	ho
670	1	2	0.425000	-9.779677472	1.523504153	5.731312462	1	0	0	ho
671	1	2	0.425000	-5.707935677	-1.430790090	4.082601022	1	0	0	ho
672	1	2	0.425000	-8.279532585	-1.336757339	8.349425190	1	0	0	ho
673	1	3	-1.050000	-8.351279233	-1.017449350	4.908780749	1	0	0	ob
674	1	3	-1.050000	-8.736316052	-1.009534011	2.223829865	1	0	0	ob
675	1	3	-1.050000	-6.162779590	-1.002235530	6.457577115	1	0	0	ob
676	1	3	-1.050000	-8.105849550	-3.254329459	3.535812584	1	0	0	ob
677	1	3	-1.050000	-5.521256058	-3.253528090	7.754751701	1	0	0	ob
678	1	3	-1.050000	-9.718994217	1.108160884	0.680433991	1	0	0	ob
679	1	3	-1.050000	-7.137424505	1.106315515	4.902851743	1	0	0	ob
680	1	3	-1.050000	-7.970074866	3.339943172	3.727147445	1	0	0	ob
681	1	3	-1.050000	-5.396657334	3.343459909	7.955469793	1	0	0	ob
682	1	3	-1.050000	-9.967000490	3.342745271	2.056943562	1	0	0	ob
683	1	3	-1.050000	-7.382440482	3.343022387	6.275700930	1	0	0	ob
684	1	4	-0.950000	-9.351782553	1.030057382	6.456311812	1	0	0	oh
685	1	4	-0.950000	-6.766529560	1.017364731	2.229260000	1	0	0	oh
686	1	3	-1.050000	-7.956609054	3.066493209	0.417596118	1	0	0	ob
687	1	3	-1.050000	-5.362324007	3.050340270	4.648938892	1	0	0	ob
688	1	4	-0.950000	-8.722342777	-0.928488933	7.582229270	1	0	0	oh
689	1	3	-1.050000	-10.125648515	-2.961853389	5.162916698	1	0	0	ob
690	1	4	-0.950000	-6.136623532	-0.940763219	3.355759607	1	0	0	oh
691	1	3	-1.050000	-7.531930266	-2.977677046	0.944364434	1	0	0	ob
692	1	3	-1.050000	-9.325662728	1.091158613	3.353842278	1	0	0	ob
693	1	3	-1.050000	-6.752114866	1.098365238	7.587875661	1	0	0	ob
694	1	3	-1.050000	-5.769762377	-1.019123292	0.681739972	1	0	0	ob
695	1	3	-1.050000	-10.091865415	-3.254366293	1.856176368	1	0	0	ob
696	1	3	-1.050000	-7.517912729	-3.251063569	6.084357725	1	0	0	ob

697	1	5	2.100000	-9.448596523	2.720599038	3.452486522	1	0	0	#	st
698	1	5	2.100000	-6.876570783	2.729580341	7.680379551	1	0	0	#	st
699	1	5	2.100000	-5.953223949	-2.638063392	0.744074984	1	0	0	#	st
700	1	5	2.100000	-8.611866039	-2.640760033	2.131278354	1	0	0	#	st
701	1	5	2.100000	-6.039449750	-2.631682580	6.359024273	1	0	0	#	st
702	1	5	2.100000	-9.535321161	2.727049911	0.617961151	1	0	0	#	st
703	1	5	2.100000	-6.946927332	2.723397425	4.839744045	1	0	0	#	st
704	1	5	2.100000	-8.541181255	-2.634695815	4.971778212	1	0	0	#	st
705	1	1	1.575000	-7.760648102	0.057857326	14.792747493	1	0	0	#	ao
706	1	1	1.575000	-5.173508114	0.047832665	10.569647493	1	0	0	#	ao
707	1	1	1.575000	-10.315124157	0.041014554	16.141210963	1	0	0	#	ao
708	1	1	1.575000	-7.728120700	0.031026926	11.918102305	1	0	0	#	ao
709	1	2	0.425000	-7.209244145	1.425163371	9.911451013	1	0	0	#	ho
710	1	2	0.425000	-9.779677472	1.523504153	14.180912462	1	0	0	#	ho
711	1	2	0.425000	-5.707935677	-1.430790090	12.532201022	1	0	0	#	ho
712	1	2	0.425000	-8.279532585	-1.336757339	16.799025190	1	0	0	#	ho
713	1	3	-1.050000	-8.351279233	-1.017449350	13.358380749	1	0	0	#	ob
714	1	3	-1.050000	-8.736316052	-1.009534011	10.673429865	1	0	0	#	ob
715	1	3	-1.050000	-6.162779590	-1.002235530	14.907177115	1	0	0	#	ob
716	1	3	-1.050000	-8.105849550	-3.254329459	11.985412584	1	0	0	#	ob
717	1	6	-0.950000	-5.521256058	-3.253528090	-17.594048299	1	0	0	#	oht
718	1	3	-1.050000	-9.718994217	1.108160884	9.130033991	1	0	0	#	ob
719	1	3	-1.050000	-7.137424505	1.106315515	13.352451743	1	0	0	#	ob
720	1	3	-1.050000	-7.970074866	3.339943172	12.176747445	1	0	0	#	ob
721	1	3	-1.050000	-5.396657334	3.343459909	16.405069793	1	0	0	#	ob
722	1	3	-1.050000	-9.967000490	3.342745271	10.506543562	1	0	0	#	ob
723	1	3	-1.050000	-7.382440482	3.343022387	14.725300930	1	0	0	#	ob
724	1	4	-0.950000	-9.351782553	1.030057382	14.905911812	1	0	0	#	oh
725	1	4	-0.950000	-6.766529560	1.017364731	10.678860000	1	0	0	#	oh
726	1	3	-1.050000	-7.956609054	3.066493209	8.867196118	1	0	0	#	ob
727	1	3	-1.050000	-5.362324007	3.050340270	13.098538892	1	0	0	#	ob
728	1	7	-0.950000	-8.722234277	-0.928488933	16.031829270	1	0	0	#	oho
729	1	3	-1.050000	-10.125648515	-2.961853389	13.612516698	1	0	0	#	ob
730	1	4	-0.950000	-6.136623532	-0.940763219	11.805359607	1	0	0	#	oh
731	1	3	-1.050000	-7.531930266	-2.977677046	9.393964434	1	0	0	#	ob
732	1	3	-1.050000	-9.325662728	1.091158613	11.803442278	1	0	0	#	ob
733	1	3	-1.050000	-6.752114866	1.098365238	16.037475661	1	0	0	#	ob
734	1	3	-1.050000	-5.769762377	-1.019123292	9.131339972	1	0	0	#	ob
735	1	3	-1.050000	-10.091865415	-3.254366293	10.305776368	1	0	0	#	ob
736	1	3	-1.050000	-7.517912729	-3.251063569	14.533957725	1	0	0	#	ob
737	1	5	2.100000	-9.448596523	2.720599038	11.902086522	1	0	0	#	st
738	1	5	2.100000	-6.876570783	2.729580341	16.129979551	1	0	0	#	st
739	1	5	2.100000	-5.953223949	-2.638063392	0.9193674984	1	0	0	#	st
740	1	5	2.100000	-8.611866039	-2.640760033	10.580878354	1	0	0	#	st
741	1	5	2.100000	-6.039449750	-2.631682580	14.808624273	1	0	0	#	st
742	1	5	2.100000	-9.535321161	2.727049911	0.9067561151	1	0	0	#	st
743	1	5	2.100000	-6.946927332	2.723397425	13.289344045	1	0	0	#	st
744	1	5	2.100000	-8.541181255	-2.634695815	13.421378212	1	0	0	#	st
745	1	1	1.575000	-7.760648102	0.057857326	-10.556052507	1	0	0	#	ao
746	1	1	1.575000	-5.173508114	0.047832665	-14.779152507	1	0	0	#	ao
747	1	1	1.575000	-10.315124157	0.041014554	-9.207589037	1	0	0	#	ao
748	1	1	1.575000	-7.728120700	0.031026926	-13.430697695	1	0	0	#	ao
749	1	2	0.425000	-7.209244145	1.425163371	-15.437348987	1	0	0	#	ho
750	1	2	0.425000	-9.779677472	1.523504153	-11.167887538	1	0	0	#	ho
751	1	2	0.425000	-5.707935677	-1.430790090	-12.816598978	1	0	0	#	ho
752	1	2	0.425000	-8.279532585	-1.336757339	-8.549774810	1	0	0	#	ho
753	1	3	-1.050000	-8.351279233	-1.017449350	-11.990419251	1	0	0	#	ob
754	1	3	-1.050000	-8.736316052	-1.009534011	-14.675370135	1	0	0	#	ob
755	1	3	-1.050000	-6.162779590	-1.002235530	-10.441622885	1	0	0	#	ob
756	1	3	-1.050000	-8.105849550	-3.254329459	-13.363387416	1	0	0	#	ob
757	1	3	-1.050000	-5.521256058	-3.253528090	-9.144448299	1	0	0	#	ob
758	1	3	-1.050000	-9.718994217	1.108160884	17.579633991	1	0	0	#	ob
759	1	3	-1.050000	-7.137424505	1.106315515	-11.996348257	1	0	0	#	ob
760	1	3	-1.050000	-7.970074866	3.339943172	-13.172052555	1	0	0	#	ob
761	1	3	-1.050000	-5.396657334	3.343459909	-8.943730207	1	0	0	#	ob
762	1	6	-0.950000	-9.967000490	3.342745271	18.956143562	1	0	0	#	oht
763	1	3	-1.050000	-7.382440482	3.343022387	-10.623499070	1	0	0	#	ob
764	1	4	-0.950000	-9.351782553	1.030057382	-10.442888188	1	0	0	#	oh
765	1	7	-0.950000	-6.766529560	1.017364731	-14.669940000	1	0	0	#	oho
766	1	3	-1.050000	-7.956609054	3.066493209	17.316796118	1	0	0	#	ob
767	1	3	-1.050000	-5.362324007	3.050340270	-12.250261108	1	0	0	#	ob
768	1	4	-0.950000	-8.722234277	-0.928488933	-9.316970730	1	0	0	#	ob
769	1	3	-1.050000	-10.125648515	-2.961853389	-11.736283302	1	0	0	#	ob
770	1	4	-0.950000	-6.136623532	-0.940763219	-13.543440393	1	0	0	#	oh
771	1	3	-1.050000	-7.531930266	-2.977677046	-15.954835566	1	0	0	#	ob
772	1	3	-1.050000	-9.325662728	1.091158613	-13.545357722	1	0	0	#	ob
773	1	3	-1.050000	-6.752114866	1.098365238	-9.311324339	1	0	0	#	ob
774	1	3	-1.050000	-5.769762377	-1.019123292	-16.217460028	1	0	0	#	ob
775	1	3	-1.050000	-10.091865415	-3.254366293	-15.003023632	1	0	0	#	ob
776	1	3	-1.050000	-7.517912729	-3.251063569	-10.814842275	1	0	0	#	ob
777	1	5	2.100000	-9.448596523	2.720599038	-13.446713478	1	0	0	#	st
778	1	5	2.100000	-6.876570783	2.729580341	-9.218820449	1	0	0	#	st
779	1	5	2.100000	-5.953223949	-2.638063392	-16.155125016	1	0	0	#	st
780	1	5	2.100000	-8.611866039	-2.640760033	-14.767921646	1	0	0	#	st
781	1	5	2.100000	-6.039449750	-2.631682580	-10.540175727	1	0	0	#	st
782	1	5	2.100000	-9.535321161	2.727049911	17.517161151	1	0	0	#	st
783	1	5	2.100000	-6.946927332	2.723397425	-12.059455955	1	0	0	#	st
784	1	5	2.100000	-8.541181255	-2.634695815	-11.927421788	1	0	0	#	st
785	1	1	1.575000	-7.760648102	0.057857326	-2.106452507	1	0	0	#	ao
786	1	1	1.575000	-5.173508114	0.047832665	-6.329552507	1	0	0	#	ao
787	1	1	1.575000	-10.315124157	0.041014554	-0.757989037	1	0	0	#	ao
788	1	1	1.575000	-7.728120700	0.031026926	-4.981097695	1	0	0	#	ao
789	1	2	0.425000	-7.209244145	1.425163371	-6.987748987	1	0	0	#	ho

790	1	2	0.425000	-9.779677472	1.523504153	-2.718287538	1	0	0	#	ho
791	1	2	0.425000	-5.707935677	-1.430790090	-4.366998978	1	0	0	#	ho
792	1	2	0.425000	-8.279532585	-1.336757339	-0.100174810	1	0	0	#	ho
793	1	3	-1.050000	-8.351279233	-1.017449350	-3.540819251	1	0	0	#	ob
794	1	3	-1.050000	-8.736316052	-1.009534011	-6.225770135	1	0	0	#	ob
795	1	3	-1.050000	-6.162779590	-1.002235530	-1.992022885	1	0	0	#	ob
796	1	3	-1.050000	-8.105849550	-3.254329459	-4.913787416	1	0	0	#	ob
797	1	3	-1.050000	-5.521256058	-3.253528090	-0.694848299	1	0	0	#	ob
798	1	3	-1.050000	-9.718994217	1.108160884	-7.769166009	1	0	0	#	ob
799	1	3	-1.050000	-7.137424505	1.106315515	-3.546748257	1	0	0	#	ob
800	1	3	-1.050000	-7.970074866	3.339943172	-4.722452555	1	0	0	#	ob
801	1	3	-1.050000	-5.396657334	3.343459909	-0.494130207	1	0	0	#	ob
802	1	3	-1.050000	-9.967000490	3.342745271	-6.392656438	1	0	0	#	ob
803	1	3	-1.050000	-7.382440482	3.343022387	-2.173899070	1	0	0	#	ob
804	1	4	-0.950000	-9.351782553	1.030057382	-1.993288188	1	0	0	#	oh
805	1	4	-0.950000	-6.766529560	1.017364731	-6.220340000	1	0	0	#	oh
806	1	3	-1.050000	-7.956609054	3.066493209	-8.032003882	1	0	0	#	ob
807	1	3	-1.050000	-5.362324007	3.050340270	-3.800661108	1	0	0	#	ob
808	1	4	-0.950000	-8.722234277	-0.928489933	-0.867370730	1	0	0	#	oh
809	1	3	-1.050000	-10.125648515	-2.961853389	-3.286683302	1	0	0	#	ob
810	1	4	-0.950000	-6.136623532	-0.940763219	-5.093840393	1	0	0	#	oh
811	1	3	-1.050000	-7.531930266	-2.977677046	-7.505235566	1	0	0	#	ob
812	1	3	-1.050000	-9.325662728	1.091158613	-5.095757722	1	0	0	#	ob
813	1	3	-1.050000	-6.752114866	1.098365238	-0.861724339	1	0	0	#	ob
814	1	3	-1.050000	-5.769762377	-1.019123292	-7.767860028	1	0	0	#	ob
815	1	3	-1.050000	-10.091865415	-3.254366293	-6.593423632	1	0	0	#	ob
816	1	3	-1.050000	-7.517912729	-3.251063569	-2.365242275	1	0	0	#	ob
817	1	5	2.100000	-9.448596523	2.720599038	-4.997113478	1	0	0	#	st
818	1	5	2.100000	-6.876570783	2.729580341	-0.769220449	1	0	0	#	st
819	1	5	2.100000	-5.953223949	-2.638063392	-7.705525016	1	0	0	#	st
820	1	5	2.100000	-8.611866039	-2.640760033	-6.318321646	1	0	0	#	st
821	1	5	2.100000	-6.039449750	-2.631682580	-2.090575727	1	0	0	#	st
822	1	5	2.100000	-9.535321161	2.727049911	-7.831638849	1	0	0	#	st
823	1	5	2.100000	-6.946927332	2.723397425	-3.609855955	1	0	0	#	st
824	1	5	2.100000	-8.541181255	-2.634695815	-3.477821788	1	0	0	#	st
825	1	6	-0.950000	-5.479548817	-2.634071151	16.634714390	1	0	0	#	oht
826	1	6	-0.950000	-9.735393535	2.961484659	-15.319631379	1	0	0	#	oht
827	1	2	0.425000	-9.895636833	3.078655077	-16.411736324	1	0	0	#	ho
828	1	2	0.425000	-5.314810057	-2.983958974	-18.650841835	1	0	0	#	ho
829	1	2	0.425000	-9.890161041	3.250098365	20.059598264	1	0	0	#	ho
830	1	2	0.425000	-5.867766564	-2.533686233	17.669755394	1	0	0	#	ho
831	1	1	1.575000	-2.597848102	0.057857326	6.343147493	1	0	0	#	ao
832	1	1	1.575000	-0.010708114	0.047832665	2.120047493	1	0	0	#	ao
833	1	1	1.575000	-5.152324157	0.041014554	7.691610963	1	0	0	#	ao
834	1	1	1.575000	-2.565320700	0.031026926	3.468502305	1	0	0	#	ao
835	1	2	0.425000	-2.046444145	1.425163371	1.461851013	1	0	0	#	ho
836	1	2	0.425000	-4.616877472	1.523504153	5.731312462	1	0	0	#	ho
837	1	2	0.425000	-0.545135677	-1.430790090	4.082601022	1	0	0	#	ho
838	1	2	0.425000	-3.116732585	-1.336757339	8.349425190	1	0	0	#	ho
839	1	3	-1.050000	-3.188479233	-1.017449350	4.908780749	1	0	0	#	ob
840	1	3	-1.050000	-3.573516052	-1.009534011	2.223829865	1	0	0	#	ob
841	1	3	-1.050000	-0.999979590	-1.002235530	6.457577115	1	0	0	#	ob
842	1	3	-1.050000	-2.943049550	-3.254329459	3.535812584	1	0	0	#	ob
843	1	3	-1.050000	-0.358456058	-3.253528090	7.754751701	1	0	0	#	ob
844	1	3	-1.050000	-4.556194217	1.108160884	0.680433991	1	0	0	#	ob
845	1	3	-1.050000	-1.974624505	1.106315515	4.902851743	1	0	0	#	ob
846	1	3	-1.050000	-2.807274866	3.339943172	3.727147445	1	0	0	#	ob
847	1	3	-1.050000	-0.233857334	3.343459909	7.955469793	1	0	0	#	ob
848	1	3	-1.050000	-4.804200490	3.342745271	2.056943562	1	0	0	#	ob
849	1	3	-1.050000	-2.219640482	3.343022387	6.275700930	1	0	0	#	ob
850	1	4	-0.950000	-4.188982553	1.030057382	6.456311812	1	0	0	#	oh
851	1	4	-0.950000	-1.603729560	1.017364731	2.229260000	1	0	0	#	oh
852	1	3	-1.050000	-2.793809054	3.066493209	0.417596118	1	0	0	#	ob
853	1	3	-1.050000	-0.199524007	3.050340270	4.648938892	1	0	0	#	ob
854	1	4	-0.950000	-3.559434277	-0.928489933	7.582229270	1	0	0	#	oh
855	1	3	-1.050000	-4.962848515	-2.961853389	5.162916698	1	0	0	#	ob
856	1	4	-0.950000	-0.973823532	-0.940763219	3.355759607	1	0	0	#	oh
857	1	3	-1.050000	-2.369130266	-2.977677046	0.944364434	1	0	0	#	ob
858	1	3	-1.050000	-4.162862728	1.091158613	3.353842278	1	0	0	#	ob
859	1	3	-1.050000	-1.589314866	1.098365238	7.587875661	1	0	0	#	ob
860	1	3	-1.050000	-0.606962377	-1.019123292	0.681739972	1	0	0	#	ob
861	1	3	-1.050000	-4.929065415	-3.254366293	1.856176368	1	0	0	#	ob
862	1	3	-1.050000	-2.355112729	-3.251063569	6.084357725	1	0	0	#	ob
863	1	5	2.100000	-4.285796523	2.720599038	3.452486522	1	0	0	#	st
864	1	5	2.100000	-1.713770783	2.729580341	7.680379551	1	0	0	#	st
865	1	5	2.100000	-0.790423949	-2.638063392	0.744074984	1	0	0	#	st
866	1	5	2.100000	-3.449066039	-2.640760033	2.131278354	1	0	0	#	st
867	1	5	2.100000	-0.876649750	-2.631682580	6.359024273	1	0	0	#	st
868	1	5	2.100000	-4.372521161	2.727049911	0.617961151	1	0	0	#	st
869	1	5	2.100000	-1.784127332	2.723397425	4.839744045	1	0	0	#	st
870	1	5	2.100000	-3.378381255	-2.634695815	4.971778212	1	0	0	#	st
871	1	1	1.575000	-2.597848102	0.057857326	14.792747493	1	0	0	#	ao
872	1	1	1.575000	-0.010708114	0.047832665	10.569647493	1	0	0	#	ao
873	1	1	1.575000	-5.152324157	0.041014554	16.141210963	1	0	0	#	ao
874	1	1	1.575000	-2.565320700	0.031026926	11.918102305	1	0	0	#	ao
875	1	2	0.425000	-2.046444145	1.425163371	9.911451013	1	0	0	#	ho
876	1	2	0.425000	-4.616877472	1.523504153	14.180912462	1	0	0	#	ho
877	1	2	0.425000	-0.545135677	-1.430790090	12.532201022	1	0	0	#	ho
878	1	2	0.425000	-3.116732585	-1.336757339	16.799025190	1	0	0	#	ho
879	1	3	-1.050000	-3.188479233	-1.017449350	13.358380749	1	0	0	#	ob
880	1	3	-1.050000	-3.573516052	-1.009534011	10.673429865	1	0	0	#	ob
881	1	3	-1.050000	-0.999979590	-1.002235530	14.907177115	1	0	0	#	ob
882	1	3	-1.050000	-2.943049550	-3.254329459	11.985412584	1	0	0	#	ob

883	1	6	-0.950000	-0.358456058	-3.253528090	-17.594048299	1	0	0	#	oht
884	1	3	-1.050000	-4.556194217	1.108160884	9.130033991	1	0	0	#	ob
885	1	3	-1.050000	-1.974624505	1.106315515	13.352451743	1	0	0	#	ob
886	1	3	-1.050000	-2.807274866	3.339943172	12.176747445	1	0	0	#	ob
887	1	3	-1.050000	-0.233857334	3.343459909	16.405069793	1	0	0	#	ob
888	1	3	-1.050000	-4.804200490	3.342745271	10.506543562	1	0	0	#	ob
889	1	3	-1.050000	-2.219640482	3.343022387	14.725300930	1	0	0	#	ob
890	1	4	-0.950000	-4.188982553	1.030057382	14.905911812	1	0	0	#	oh
891	1	4	-0.950000	-1.603729560	1.017364731	10.678860000	1	0	0	#	oh
892	1	3	-1.050000	-2.793809054	3.066493209	8.867196118	1	0	0	#	ob
893	1	3	-1.050000	-0.199524007	3.050340270	13.098538892	1	0	0	#	ob
894	1	7	-0.950000	-3.559434277	-0.928489933	16.031829270	1	0	0	#	oho
895	1	3	-1.050000	-4.962848515	-2.961853389	13.612516698	1	0	0	#	ob
896	1	4	-0.950000	-0.973823532	-0.940763219	11.805359607	1	0	0	#	oh
897	1	3	-1.050000	-2.369130266	-2.977677046	9.393964434	1	0	0	#	ob
898	1	3	-1.050000	-4.162862728	1.091158613	11.803442278	1	0	0	#	ob
899	1	3	-1.050000	-1.589314866	1.098365238	16.037475661	1	0	0	#	ob
900	1	3	-1.050000	-0.606962377	-1.019123292	9.131339972	1	0	0	#	ob
901	1	3	-1.050000	-4.929065415	-3.254366293	10.305776368	1	0	0	#	ob
902	1	3	-1.050000	-2.355112729	-3.251063569	14.533957725	1	0	0	#	ob
903	1	5	2.100000	-4.285796523	2.720599038	11.902086522	1	0	0	#	st
904	1	5	2.100000	-1.713770783	2.729580341	16.129979551	1	0	0	#	st
905	1	5	2.100000	-0.790423949	-2.638063392	9.193674984	1	0	0	#	st
906	1	5	2.100000	-3.449066039	-2.640760033	10.580878354	1	0	0	#	st
907	1	5	2.100000	-0.876649750	-2.631682580	14.808624273	1	0	0	#	st
908	1	5	2.100000	-4.372521161	2.727049911	9.067561151	1	0	0	#	st
909	1	5	2.100000	-1.784127332	2.723397425	13.289344045	1	0	0	#	st
910	1	5	2.100000	-3.378381255	-2.634695815	13.421378212	1	0	0	#	st
911	1	1	1.575000	-2.597848102	0.057857326	-10.556052507	1	0	0	#	ao
912	1	1	1.575000	-0.010708114	0.047832665	-14.779152507	1	0	0	#	ao
913	1	1	1.575000	-5.152324157	0.041014554	-9.207589037	1	0	0	#	ao
914	1	1	1.575000	-2.565320700	0.031026926	-13.430697695	1	0	0	#	ao
915	1	2	0.425000	-2.046444145	1.425163371	-15.437348987	1	0	0	#	ho
916	1	2	0.425000	-4.616877472	1.523504153	-11.167887538	1	0	0	#	ho
917	1	2	0.425000	-0.545135677	-1.430790090	-12.816598978	1	0	0	#	ho
918	1	2	0.425000	-3.116732585	-1.336757339	-8.549774810	1	0	0	#	ho
919	1	3	-1.050000	-3.188479233	-1.017449350	-11.990419251	1	0	0	#	ob
920	1	3	-1.050000	-3.573516052	-1.009534011	-14.675370135	1	0	0	#	ob
921	1	3	-1.050000	-0.999979590	-1.002235530	-10.441622885	1	0	0	#	ob
922	1	3	-1.050000	-2.943049550	-3.254329459	-13.363387416	1	0	0	#	ob
923	1	3	-1.050000	-0.358456058	-3.253528090	-9.144448299	1	0	0	#	ob
924	1	3	-1.050000	-4.556194217	1.108160884	17.579633991	1	0	0	#	ob
925	1	3	-1.050000	-1.974624505	1.106315515	-11.996348257	1	0	0	#	ob
926	1	3	-1.050000	-2.807274866	3.339943172	-13.172052555	1	0	0	#	ob
927	1	3	-1.050000	-0.233857334	3.343459909	-8.943730207	1	0	0	#	ob
928	1	6	-0.950000	-4.804200490	3.342745271	18.956143562	1	0	0	#	oht
929	1	3	-1.050000	-2.219640482	3.343022387	-10.623499070	1	0	0	#	ob
930	1	4	-0.950000	-4.188982553	1.030057382	-10.442888188	1	0	0	#	oh
931	1	7	-0.950000	-1.603729560	1.017364731	-14.669940000	1	0	0	#	oho
932	1	3	-1.050000	-2.793809054	3.066493209	17.316796118	1	0	0	#	ob
933	1	3	-1.050000	-0.199524007	3.050340270	-12.250261108	1	0	0	#	ob
934	1	4	-0.950000	-3.559434277	-0.928489933	-9.316970730	1	0	0	#	oh
935	1	3	-1.050000	-4.962848515	-2.961853389	-11.736283302	1	0	0	#	ob
936	1	4	-0.950000	-0.973823532	-0.940763219	-13.543440393	1	0	0	#	oh
937	1	3	-1.050000	-2.369130266	-2.977677046	-15.954835566	1	0	0	#	ob
938	1	3	-1.050000	-4.162862728	1.091158613	-13.545357722	1	0	0	#	ob
939	1	3	-1.050000	-1.589314866	1.098365238	-9.311324339	1	0	0	#	ob
940	1	3	-1.050000	-0.606962377	-1.019123292	-16.217460028	1	0	0	#	ob
941	1	3	-1.050000	-4.929065415	-3.254366293	-15.043023632	1	0	0	#	ob
942	1	3	-1.050000	-2.355112729	-3.251063569	-10.814842275	1	0	0	#	ob
943	1	5	2.100000	-4.285796523	2.720599038	-13.446713478	1	0	0	#	st
944	1	5	2.100000	-1.713770783	2.729580341	-9.218820449	1	0	0	#	st
945	1	5	2.100000	-0.790423949	-2.638063392	-16.155125016	1	0	0	#	st
946	1	5	2.100000	-3.449066039	-2.640760033	-14.767921646	1	0	0	#	st
947	1	5	2.100000	-0.876649750	-2.631682580	-10.540175727	1	0	0	#	st
948	1	5	2.100000	-4.372521161	2.727049911	17.517161151	1	0	0	#	st
949	1	5	2.100000	-1.784127332	2.723397425	-12.059455955	1	0	0	#	st
950	1	5	2.100000	-3.378381255	-2.634695815	-11.927421788	1	0	0	#	st
951	1	1	1.575000	-2.597848102	0.057857326	-2.106452507	1	0	0	#	ao
952	1	1	1.575000	-0.010708114	0.047832665	-6.329552507	1	0	0	#	ao
953	1	1	1.575000	-5.152324157	0.041014554	-0.757989037	1	0	0	#	ao
954	1	1	1.575000	-2.565320700	0.031026926	-4.981097695	1	0	0	#	ao
955	1	2	0.425000	-2.046444145	1.425163371	-6.987748987	1	0	0	#	ho
956	1	2	0.425000	-4.616877472	1.523504153	-2.718287538	1	0	0	#	ho
957	1	2	0.425000	-0.545135677	-1.430790090	-4.366998978	1	0	0	#	ho
958	1	2	0.425000	-3.116732585	-1.336757339	-10.100174810	1	0	0	#	ho
959	1	3	-1.050000	-3.188479233	-1.017449350	-3.540819251	1	0	0	#	ob
960	1	3	-1.050000	-3.573516052	-1.009534011	-6.225770135	1	0	0	#	ob
961	1	3	-1.050000	-0.999979590	-1.002235530	-1.992022885	1	0	0	#	ob
962	1	3	-1.050000	-2.943049550	-3.254329459	-4.913787416	1	0	0	#	ob
963	1	3	-1.050000	-0.358456058	-3.253528090	-0.694848299	1	0	0	#	ob
964	1	3	-1.050000	-4.556194217	1.108160884	-7.769166009	1	0	0	#	ob
965	1	3	-1.050000	-1.974624505	1.106315515	-3.546748257	1	0	0	#	ob
966	1	3	-1.050000	-2.807274866	3.339943172	-4.722452555	1	0	0	#	ob
967	1	3	-1.050000	-0.233857334	3.343459909	-0.494130207	1	0	0	#	ob
968	1	3	-1.050000	-4.804200490	3.342745271	-6.392656438	1	0	0	#	ob
969	1	3	-1.050000	-2.219640482	3.343022387	-2.173899070	1	0	0	#	ob
970	1	4	-0.950000	-4.188982553	1.030057382	-1.993288188	1	0	0	#	oh
971	1	4	-0.950000	-1.603729560	1.017364731	-6.220340000	1	0	0	#	oh
972	1	3	-1.050000	-2.793809054	3.066493209	-8.032003882	1	0	0	#	ob
973	1	3	-1.050000	-0.199524007	3.050340270	-3.800661108	1	0	0	#	ob
974	1	4	-0.950000	-3.559434277	-0.928489933	-0.867370730	1	0	0	#	oh
975	1	3	-1.050000	-4.962848515	-2.961853389	-3.286683302	1	0	0	#	ob

976	1	4	-0.950000	-0.973823532	-0.940763219	-5.093840393	1	0	0	#	oh
977	1	3	-1.050000	-2.369130266	-2.977677046	-7.505235566	1	0	0	#	ob
978	1	3	-1.050000	-4.162862728	1.091158613	-5.095757222	1	0	0	#	ob
979	1	3	-1.050000	-1.589314866	1.098365238	-0.861724339	1	0	0	#	ob
980	1	3	-1.050000	-0.606962377	-1.019123292	-7.767860028	1	0	0	#	ob
981	1	3	-1.050000	-4.929065415	-3.254366293	-6.593423632	1	0	0	#	ob
982	1	3	-1.050000	-2.355112729	-3.251063569	-2.365242275	1	0	0	#	ob
983	1	5	2.100000	-4.285796523	2.720599038	-4.997113478	1	0	0	#	st
984	1	5	2.100000	-1.713770783	2.729580341	-0.769220449	1	0	0	#	st
985	1	5	2.100000	-0.790423949	-2.638063392	-7.705525016	1	0	0	#	st
986	1	5	2.100000	-3.449066039	-2.640760033	-6.318321646	1	0	0	#	st
987	1	5	2.100000	-0.876649750	-2.631682580	-2.090575727	1	0	0	#	st
988	1	5	2.100000	-4.372521161	2.727049911	-7.831638849	1	0	0	#	st
989	1	5	2.100000	-1.784127332	2.723397425	-3.609855955	1	0	0	#	st
990	1	5	2.100000	-3.378381255	-2.634695815	-3.477821788	1	0	0	#	st
991	1	6	-0.950000	-0.316748817	-2.634071151	16.634714390	1	0	0	#	oht
992	1	6	-0.950000	-4.572593535	2.961484659	-15.319631379	1	0	0	#	oht
993	1	2	0.425000	-4.732836833	3.078655077	-16.411736324	1	0	0	#	ho
994	1	2	0.425000	-0.152010057	-2.983958974	-18.650841835	1	0	0	#	ho
995	1	2	0.425000	-4.727361041	3.250098365	20.059598264	1	0	0	#	ho
996	1	2	0.425000	-0.704966564	-2.533686233	17.669755394	1	0	0	#	ho
997	1	1	1.575000	2.564951898	9.441957326	6.343147493	0	0	0	#	ao
998	1	1	1.575000	5.152091886	9.431932665	2.120047493	0	0	0	#	ao
999	1	1	1.575000	0.010475843	9.425114554	7.691610963	0	0	0	#	ao
1000	1	1	1.575000	2.597479300	9.415126926	3.468502305	0	0	0	#	ao
1001	1	2	0.425000	3.116355855	10.809263371	1.461851013	0	0	0	#	ho
1002	1	2	0.425000	0.545922528	10.907604153	5.731312462	0	0	0	#	ho
1003	1	2	0.425000	4.617664323	7.953309910	4.082601022	0	0	0	#	ho
1004	1	2	0.425000	2.046067415	8.047342661	8.349425190	0	0	0	#	ho
1005	1	3	-1.050000	1.974320767	8.366650650	4.908780749	0	0	0	#	ob
1006	1	3	-1.050000	1.589283948	8.374565989	2.223829865	0	0	0	#	ob
1007	1	3	-1.050000	4.162820410	8.381864470	6.457577115	0	0	0	#	ob
1008	1	3	-1.050000	2.219750450	6.129770541	3.535812584	0	0	0	#	ob
1009	1	3	-1.050000	4.804343942	6.130571910	7.754751701	0	0	0	#	ob
1010	1	3	-1.050000	0.606605783	10.492260884	0.680433991	0	0	0	#	ob
1011	1	3	-1.050000	3.188175495	10.490415515	4.902851743	0	0	0	#	ob
1012	1	3	-1.050000	2.355525134	12.724043172	3.727147445	0	0	0	#	ob
1013	1	3	-1.050000	4.928942666	12.727559909	7.955469793	0	0	0	#	ob
1014	1	3	-1.050000	0.358599510	12.726845271	2.056943562	0	0	0	#	ob
1015	1	3	-1.050000	2.943159518	12.727122387	6.275700930	0	0	0	#	ob
1016	1	4	-0.950000	0.973817447	10.414157382	6.456311812	0	0	0	#	oh
1017	1	4	-0.950000	3.559070440	10.401464731	2.229260000	0	0	0	#	oh
1018	1	3	-1.050000	2.368990946	12.450593209	0.417596118	0	0	0	#	ob
1019	1	3	-1.050000	4.963275993	12.434440270	4.648938892	0	0	0	#	ob
1020	1	4	-0.950000	1.603365723	8.455610067	7.582229270	0	0	0	#	oh
1021	1	3	-1.050000	0.199951485	6.422246611	5.162916698	0	0	0	#	ob
1022	1	4	-0.950000	4.188976468	8.443336781	3.355759607	0	0	0	#	oh
1023	1	3	-1.050000	2.793669734	6.406422954	0.944364434	0	0	0	#	ob
1024	1	3	-1.050000	0.999937272	10.475258613	3.353842278	0	0	0	#	ob
1025	1	3	-1.050000	3.573485134	10.482465238	7.587875661	0	0	0	#	ob
1026	1	3	-1.050000	4.555837623	8.364976708	0.681739972	0	0	0	#	ob
1027	1	3	-1.050000	0.233734585	6.129733707	1.856176368	0	0	0	#	ob
1028	1	3	-1.050000	2.807687271	6.133036431	6.084357725	0	0	0	#	ob
1029	1	5	2.100000	0.877003477	12.104699038	3.452486522	0	0	0	#	st
1030	1	5	2.100000	3.449029217	12.113680341	7.680379551	0	0	0	#	st
1031	1	5	2.100000	4.372376051	6.746036608	0.744074984	0	0	0	#	st
1032	1	5	2.100000	1.713733961	6.743339967	2.131278354	0	0	0	#	st
1033	1	5	2.100000	4.286150250	6.752417420	6.359024273	0	0	0	#	st
1034	1	5	2.100000	0.790278839	12.111149911	0.617961151	0	0	0	#	st
1035	1	5	2.100000	3.378672668	12.107497425	4.839744045	0	0	0	#	st
1036	1	5	2.100000	1.784418745	6.749404185	4.971778212	0	0	0	#	st
1037	1	1	1.575000	2.564951898	9.441957326	14.792747493	0	0	0	#	ao
1038	1	1	1.575000	5.152091886	9.431932665	10.569647493	0	0	0	#	ao
1039	1	1	1.575000	0.010475843	9.425114554	16.141210963	0	0	0	#	ao
1040	1	1	1.575000	2.597479300	9.415126926	11.918102305	0	0	0	#	ao
1041	1	2	0.425000	3.116355855	10.809263371	9.911451013	0	0	0	#	ho
1042	1	2	0.425000	0.545922528	10.907604153	14.180912462	0	0	0	#	ho
1043	1	2	0.425000	4.617664323	7.953309910	12.532201022	0	0	0	#	ho
1044	1	2	0.425000	2.046067415	8.047342661	16.799025190	0	0	0	#	ho
1045	1	3	-1.050000	1.974320767	8.366650650	13.358380749	0	0	0	#	ob
1046	1	3	-1.050000	1.589283948	8.374565989	10.673429865	0	0	0	#	ob
1047	1	3	-1.050000	4.162820410	8.381864470	14.907177115	0	0	0	#	ob
1048	1	3	-1.050000	2.219750450	6.129770541	11.985412584	0	0	0	#	ob
1049	1	6	-0.950000	4.804343942	6.130571910	-17.594048299	0	0	0	#	oht
1050	1	3	-1.050000	0.606605783	10.492260884	9.130033991	0	0	0	#	ob
1051	1	3	-1.050000	3.188175495	10.490415515	13.352451743	0	0	0	#	ob
1052	1	3	-1.050000	2.355525134	12.724043172	12.176747445	0	0	0	#	ob
1053	1	3	-1.050000	4.928942666	12.727559909	16.405069793	0	0	0	#	ob
1054	1	3	-1.050000	0.358599510	12.726845271	10.506543562	0	0	0	#	ob
1055	1	3	-1.050000	2.943159518	12.727122387	14.725300930	0	0	0	#	ob
1056	1	4	-0.950000	0.973817447	10.414157382	14.905911812	0	0	0	#	oh
1057	1	4	-0.950000	3.559070440	10.401464731	10.678860000	0	0	0	#	oh
1058	1	3	-1.050000	2.368990946	12.450593209	8.867196118	0	0	0	#	ob
1059	1	3	-1.050000	4.963275993	12.434440270	13.098538892	0	0	0	#	ob
1060	1	7	-0.950000	1.603365723	8.455610067	16.031829270	0	0	0	#	oho
1061	1	3	-1.050000	0.199951485	6.422246611	13.612516698	0	0	0	#	ob
1062	1	4	-0.950000	4.188976468	8.443336781	11.805359607	0	0	0	#	oh
1063	1	3	-1.050000	2.793669734	6.406422954	9.393964434	0	0	0	#	ob
1064	1	3	-1.050000	0.999937272	10.475258613	11.803442278	0	0	0	#	ob
1065	1	3	-1.050000	3.573485134	10.482465238	16.037475661	0	0	0	#	ob
1066	1	3	-1.050000	4.555837623	8.364976708	9.131339972	0	0	0	#	ob
1067	1	3	-1.050000	0.233734585	6.129733707	10.305776368	0	0	0	#	ob
1068	1	3	-1.050000	2.807687271	6.133036431	14.533957725	0	0	0	#	ob

1069	1	5	2.100000	0.877003477	12.104699038	11.902086522	0	0	0	#	st
1070	1	5	2.100000	3.449029217	12.113680341	16.129979551	0	0	0	#	st
1071	1	5	2.100000	4.372376051	6.746036608	9.193674984	0	0	0	#	st
1072	1	5	2.100000	1.713733961	6.743339967	10.580878354	0	0	0	#	st
1073	1	5	2.100000	4.286150250	6.752417420	14.808624273	0	0	0	#	st
1074	1	5	2.100000	0.790278839	12.111149911	9.067561151	0	0	0	#	st
1075	1	5	2.100000	3.378672668	12.107497425	13.289344045	0	0	0	#	st
1076	1	5	2.100000	1.784418745	6.749404185	13.421378212	0	0	0	#	st
1077	1	1	1.575000	2.564951898	9.441957326	-10.556052507	0	0	0	#	ao
1078	1	1	1.575000	5.152091886	9.431932665	-14.779152507	0	0	0	#	ao
1079	1	1	1.575000	0.010475843	9.425114554	-9.207589037	0	0	0	#	ao
1080	1	1	1.575000	2.597479300	9.415126926	-13.430697695	0	0	0	#	ao
1081	1	2	0.425000	3.116355855	10.809263371	-15.437348987	0	0	0	#	ho
1082	1	2	0.425000	0.545922528	10.907604153	-11.167887538	0	0	0	#	ho
1083	1	2	0.425000	4.617664323	7.953309910	-12.816598978	0	0	0	#	ho
1084	1	2	0.425000	2.046067415	8.047342661	-8.549774810	0	0	0	#	ho
1085	1	3	-1.050000	1.974320767	8.366650650	-11.990419251	0	0	0	#	ob
1086	1	3	-1.050000	1.589283948	8.374565989	-14.675370135	0	0	0	#	ob
1087	1	3	-1.050000	4.162820410	8.381864470	-10.441622885	0	0	0	#	ob
1088	1	3	-1.050000	2.219750450	6.129770541	-13.363387416	0	0	0	#	ob
1089	1	3	-1.050000	4.804343942	6.130571910	-9.144448299	0	0	0	#	ob
1090	1	3	-1.050000	0.606605783	10.492260884	17.579633991	0	0	0	#	ob
1091	1	3	-1.050000	3.188175495	10.490415515	-11.996348257	0	0	0	#	ob
1092	1	3	-1.050000	2.355525134	12.724043172	-13.172052555	0	0	0	#	ob
1093	1	3	-1.050000	4.928942666	12.727559909	-8.943730207	0	0	0	#	ob
1094	1	6	-0.950000	0.358599510	12.726845271	18.956143562	0	0	0	#	oht
1095	1	3	-1.050000	2.943159518	12.727122387	-10.623499070	0	0	0	#	ob
1096	1	4	-0.950000	0.973817447	10.414157382	-10.442888188	0	0	0	#	oh
1097	1	7	-0.950000	3.559070440	10.401464731	-14.669940000	0	0	0	#	oho
1098	1	3	-1.050000	2.368990946	12.450593209	17.316796118	0	0	0	#	ob
1099	1	3	-1.050000	4.963275993	12.434440270	-12.250261108	0	0	0	#	ob
1100	1	4	-0.950000	1.603365723	8.455610067	-9.316970730	0	0	0	#	oh
1101	1	3	-1.050000	0.199951485	6.422246611	-11.736283302	0	0	0	#	ob
1102	1	4	-0.950000	4.188976468	8.443336781	-13.54440393	0	0	0	#	oh
1103	1	3	-1.050000	2.793669734	6.406422954	-15.954835566	0	0	0	#	ob
1104	1	3	-1.050000	0.999937272	10.475258613	-13.545357722	0	0	0	#	ob
1105	1	3	-1.050000	3.573485134	10.482465238	-9.311324339	0	0	0	#	ob
1106	1	3	-1.050000	4.555837623	8.364976708	-16.217460028	0	0	0	#	ob
1107	1	3	-1.050000	0.233734585	6.129733707	-15.043023632	0	0	0	#	ob
1108	1	3	-1.050000	2.807687271	6.133036431	-10.814842275	0	0	0	#	ob
1109	1	5	2.100000	0.877003477	12.104699038	-13.446713478	0	0	0	#	st
1110	1	5	2.100000	3.449029217	12.113680341	-9.218820449	0	0	0	#	st
1111	1	5	2.100000	4.372376051	6.746036608	-16.155125016	0	0	0	#	st
1112	1	5	2.100000	1.713733961	6.743339967	-14.767921646	0	0	0	#	st
1113	1	5	2.100000	4.286150250	6.752417420	-10.540175727	0	0	0	#	st
1114	1	5	2.100000	0.790278839	12.111149911	17.517161151	0	0	0	#	st
1115	1	5	2.100000	3.378672668	12.107497425	-12.059455955	0	0	0	#	st
1116	1	5	2.100000	1.784418745	6.749404185	-11.927421788	0	0	0	#	st
1117	1	1	1.575000	2.564951898	9.441957326	-2.106452507	0	0	0	#	ao
1118	1	1	1.575000	5.152091886	9.431932665	-6.329552507	0	0	0	#	ao
1119	1	1	1.575000	0.010475843	9.425114554	-0.757989037	0	0	0	#	ao
1120	1	1	1.575000	2.597479300	9.415126926	-4.981097695	0	0	0	#	ao
1121	1	2	0.425000	3.116355855	10.809263371	-6.987748987	0	0	0	#	ho
1122	1	2	0.425000	0.545922528	10.907604153	-2.718287538	0	0	0	#	ho
1123	1	2	0.425000	4.617664323	7.953309910	-4.366998978	0	0	0	#	ho
1124	1	2	0.425000	2.046067415	8.047342661	-0.100174810	0	0	0	#	ho
1125	1	3	-1.050000	1.974320767	8.366650650	-3.540819251	0	0	0	#	ob
1126	1	3	-1.050000	1.589283948	8.374565989	-6.225770135	0	0	0	#	ob
1127	1	3	-1.050000	4.162820410	8.381864470	-1.992022885	0	0	0	#	ob
1128	1	3	-1.050000	2.219750450	6.129770541	-4.913787416	0	0	0	#	ob
1129	1	3	-1.050000	4.804343942	6.130571910	-0.694848299	0	0	0	#	ob
1130	1	3	-1.050000	0.606605783	10.492260884	-7.769166009	0	0	0	#	ob
1131	1	3	-1.050000	3.188175495	10.490415515	-3.546748257	0	0	0	#	ob
1132	1	3	-1.050000	2.355525134	12.724043172	-4.722452555	0	0	0	#	ob
1133	1	3	-1.050000	4.928942666	12.727559909	-0.494130207	0	0	0	#	ob
1134	1	3	-1.050000	0.358599510	12.726845271	-6.392656438	0	0	0	#	ob
1135	1	3	-1.050000	2.943159518	12.727122387	-2.173899070	0	0	0	#	ob
1136	1	4	-0.950000	0.973817447	10.414157382	-1.993288188	0	0	0	#	oh
1137	1	4	-0.950000	3.559070440	10.401464731	-6.220340000	0	0	0	#	oh
1138	1	3	-1.050000	2.368990946	12.450593209	-8.032003882	0	0	0	#	ob
1139	1	3	-1.050000	4.963275993	12.434440270	-3.800661108	0	0	0	#	ob
1140	1	4	-0.950000	1.603365723	8.455610067	-0.867370730	0	0	0	#	oh
1141	1	3	-1.050000	0.199951485	6.422246611	-3.286683302	0	0	0	#	ob
1142	1	4	-0.950000	4.188976468	8.443336781	-5.093840393	0	0	0	#	oh
1143	1	3	-1.050000	2.793669734	6.406422954	-7.505235566	0	0	0	#	ob
1144	1	3	-1.050000	0.999937272	10.475258613	-5.095757722	0	0	0	#	ob
1145	1	3	-1.050000	3.573485134	10.482465238	-0.861724339	0	0	0	#	ob
1146	1	3	-1.050000	4.555837623	8.364976708	-7.767860028	0	0	0	#	ob
1147	1	3	-1.050000	0.233734585	6.129733707	-6.593423632	0	0	0	#	ob
1148	1	3	-1.050000	2.807687271	6.133036431	-2.365242275	0	0	0	#	ob
1149	1	5	2.100000	0.877003477	12.104699038	-4.997113478	0	0	0	#	st
1150	1	5	2.100000	3.449029217	12.113680341	-0.769220449	0	0	0	#	st
1151	1	5	2.100000	4.372376051	6.746036608	-7.705525016	0	0	0	#	st
1152	1	5	2.100000	1.713733961	6.743339967	-6.318321646	0	0	0	#	st
1153	1	5	2.100000	4.286150250	6.752417420	-2.090575727	0	0	0	#	st
1154	1	5	2.100000	0.790278839	12.111149911	-7.831638849	0	0	0	#	st
1155	1	5	2.100000	3.378672668	12.107497425	-3.609855955	0	0	0	#	st
1156	1	5	2.100000	1.784418745	6.749404185	-3.477821788	0	0	0	#	st
1157	1	6	-0.950000	4.846051183	6.750028849	16.634714390	0	0	0	#	oht
1158	1	6	-0.950000	0.590206465	12.345584659	-15.319631379	0	0	0	#	oht
1159	1	2	0.425000	0.429963167	12.462755077	-16.411736324	0	0	0	#	ho
1160	1	2	0.425000	5.010789943	6.400141026	-18.650841835	0	0	0	#	ho
1161	1	2	0.425000	0.435438959	12.634198365	20.059598264	0	0	0	#	ho



1162	1	2	0.425000	4.457833436	6.850413767	17.669755394	0	0	0	#	ho
1163	1	1	1.575000	7.727751898	9.441957326	6.343147493	0	0	0	#	ao
1164	1	1	1.575000	10.314891886	9.431932665	2.120047493	0	0	0	#	ao
1165	1	1	1.575000	5.173275843	9.425114554	7.691610963	0	0	0	#	ao
1166	1	1	1.575000	7.760279300	9.415126926	3.468502305	0	0	0	#	ao
1167	1	2	0.425000	8.279155855	10.809263371	1.461851013	0	0	0	#	ho
1168	1	2	0.425000	5.708722528	10.907604153	5.731312462	0	0	0	#	ho
1169	1	2	0.425000	9.780464323	7.953309910	4.082601022	0	0	0	#	ho
1170	1	2	0.425000	7.208867415	8.047342661	8.349425190	0	0	0	#	ho
1171	1	3	-1.050000	7.137120767	8.366650650	4.908780749	0	0	0	#	ob
1172	1	3	-1.050000	6.752083948	8.374565989	2.223829865	0	0	0	#	ob
1173	1	3	-1.050000	9.325620410	8.381864470	6.457577115	0	0	0	#	ob
1174	1	3	-1.050000	7.382550450	6.129770541	3.535812584	0	0	0	#	ob
1175	1	3	-1.050000	9.967143942	6.130571910	7.754751701	0	0	0	#	ob
1176	1	3	-1.050000	5.769405783	10.492260884	0.680433991	0	0	0	#	ob
1177	1	3	-1.050000	8.350975495	10.490415515	4.902851743	0	0	0	#	ob
1178	1	3	-1.050000	7.518325134	12.724043172	3.727147445	0	0	0	#	ob
1179	1	3	-1.050000	10.091742666	12.727559909	7.955469793	0	0	0	#	ob
1180	1	3	-1.050000	5.521399510	12.726845271	2.056943562	0	0	0	#	ob
1181	1	3	-1.050000	8.105959518	12.727122387	6.275700930	0	0	0	#	ob
1182	1	4	-0.950000	6.136617447	10.414157382	6.456311812	0	0	0	#	oh
1183	1	4	-0.950000	8.721870440	10.401464731	2.229260000	0	0	0	#	oh
1184	1	3	-1.050000	7.531790946	12.450593209	0.417596118	0	0	0	#	ob
1185	1	3	-1.050000	10.126075993	12.434440270	4.648938892	0	0	0	#	ob
1186	1	4	-0.950000	6.766165723	8.455610067	7.582229270	0	0	0	#	oh
1187	1	3	-1.050000	5.362751485	6.422246611	5.162916698	0	0	0	#	ob
1188	1	4	-0.950000	9.351776468	8.443336781	3.355759607	0	0	0	#	oh
1189	1	3	-1.050000	7.956469734	6.406422954	0.944364434	0	0	0	#	ob
1190	1	3	-1.050000	6.162737272	10.475258613	3.353842278	0	0	0	#	ob
1191	1	3	-1.050000	8.736285134	10.482465238	7.587875661	0	0	0	#	ob
1192	1	3	-1.050000	9.718637623	8.364976708	0.681739972	0	0	0	#	ob
1193	1	3	-1.050000	5.396534585	6.129733707	1.856176368	0	0	0	#	ob
1194	1	3	-1.050000	7.970487271	6.133036431	6.084357725	0	0	0	#	ob
1195	1	5	2.100000	6.039803477	12.104699038	3.452486522	0	0	0	#	st
1196	1	5	2.100000	8.611829217	12.113680341	7.680379551	0	0	0	#	st
1197	1	5	2.100000	9.535176051	6.746036608	0.744074984	0	0	0	#	st
1198	1	5	2.100000	6.876533961	6.743339967	2.131278354	0	0	0	#	st
1199	1	5	2.100000	9.448950250	6.752417420	6.359024273	0	0	0	#	st
1200	1	5	2.100000	5.953078839	12.111149911	0.617961151	0	0	0	#	st
1201	1	5	2.100000	8.541472668	12.107497425	4.839744045	0	0	0	#	st
1202	1	5	2.100000	6.947218745	6.749404185	4.971778212	0	0	0	#	st
1203	1	1	1.575000	7.727751898	9.441957326	14.792747493	0	0	0	#	ao
1204	1	1	1.575000	10.314891886	9.431932665	10.569647493	0	0	0	#	ao
1205	1	1	1.575000	5.173275843	9.425114554	16.141210963	0	0	0	#	ao
1206	1	1	1.575000	7.760279300	9.415126926	11.918102305	0	0	0	#	ao
1207	1	2	0.425000	8.279155855	10.809263371	9.911451013	0	0	0	#	ho
1208	1	2	0.425000	5.708722528	10.907604153	14.180912462	0	0	0	#	ho
1209	1	2	0.425000	9.780464323	7.953309910	12.532201022	0	0	0	#	ho
1210	1	2	0.425000	7.208867415	8.047342661	16.799025190	0	0	0	#	ho
1211	1	3	-1.050000	7.137120767	8.366650650	13.358380749	0	0	0	#	ob
1212	1	3	-1.050000	6.752083948	8.374565989	10.673429865	0	0	0	#	ob
1213	1	3	-1.050000	9.325620410	8.381864470	14.907177115	0	0	0	#	ob
1214	1	3	-1.050000	7.382550450	6.129770541	11.985412584	0	0	0	#	ob
1215	1	6	-0.950000	9.967143942	6.130571910	-17.594048299	0	0	0	#	oht
1216	1	3	-1.050000	5.769405783	10.492260884	9.130033991	0	0	0	#	ob
1217	1	3	-1.050000	8.350975495	10.490415515	13.352451743	0	0	0	#	ob
1218	1	3	-1.050000	7.518325134	12.724043172	12.176747445	0	0	0	#	ob
1219	1	3	-1.050000	10.091742666	12.727559909	16.405069793	0	0	0	#	ob
1220	1	3	-1.050000	5.521399510	12.726845271	10.506543562	0	0	0	#	ob
1221	1	3	-1.050000	8.105959518	12.727122387	14.725300930	0	0	0	#	ob
1222	1	4	-0.950000	6.136617447	10.414157382	14.905911812	0	0	0	#	oh
1223	1	4	-0.950000	8.721870440	10.401464731	10.678860000	0	0	0	#	oh
1224	1	3	-1.050000	7.531790946	12.450593209	8.867196118	0	0	0	#	ob
1225	1	3	-1.050000	10.126075993	12.434440270	13.098538892	0	0	0	#	ob
1226	1	7	-0.950000	6.766165723	8.455610067	16.031829270	0	0	0	#	oho
1227	1	3	-1.050000	5.362751485	6.422246611	13.612516698	0	0	0	#	ob
1228	1	4	-0.950000	9.351776468	8.443336781	11.805359607	0	0	0	#	oh
1229	1	3	-1.050000	7.956469734	6.406422954	9.393964434	0	0	0	#	ob
1230	1	3	-1.050000	6.162737272	10.475258613	11.803442278	0	0	0	#	ob
1231	1	3	-1.050000	8.736285134	10.482465238	16.037475661	0	0	0	#	ob
1232	1	3	-1.050000	9.718637623	8.364976708	9.131339972	0	0	0	#	ob
1233	1	3	-1.050000	5.396534585	6.129733707	10.305776368	0	0	0	#	ob
1234	1	3	-1.050000	7.970487271	6.133036431	14.533957725	0	0	0	#	ob
1235	1	5	2.100000	6.039803477	12.104699038	11.902086522	0	0	0	#	st
1236	1	5	2.100000	8.611829217	12.113680341	16.129979551	0	0	0	#	st
1237	1	5	2.100000	9.535176051	6.746036608	9.193674984	0	0	0	#	st
1238	1	5	2.100000	6.876533961	6.743339967	10.580878354	0	0	0	#	st
1239	1	5	2.100000	9.448950250	6.752417420	14.808624273	0	0	0	#	st
1240	1	5	2.100000	5.953078839	12.111149911	9.067561151	0	0	0	#	st
1241	1	5	2.100000	8.541472668	12.107497425	13.289344045	0	0	0	#	st
1242	1	5	2.100000	6.947218745	6.749404185	13.421378212	0	0	0	#	st
1243	1	1	1.575000	7.727751898	9.441957326	-10.556052507	0	0	0	#	ao
1244	1	1	1.575000	10.314891886	9.431932665	-14.779152507	0	0	0	#	ao
1245	1	1	1.575000	5.173275843	9.425114554	-9.207589037	0	0	0	#	ao
1246	1	1	1.575000	7.760279300	9.415126926	-13.430697695	0	0	0	#	ao
1247	1	2	0.425000	8.279155855	10.809263371	-15.437348987	0	0	0	#	ho
1248	1	2	0.425000	5.708722528	10.907604153	-11.167887538	0	0	0	#	ho
1249	1	2	0.425000	9.780464323	7.953309910	-12.816598978	0	0	0	#	ho
1250	1	2	0.425000	7.208867415	8.047342661	-8.549774810	0	0	0	#	ho
1251	1	3	-1.050000	7.137120767	8.366650650	-11.990419251	0	0	0	#	ob
1252	1	3	-1.050000	6.752083948	8.374565989	-14.675370135	0	0	0	#	ob
1253	1	3	-1.050000	9.325620410	8.381864470	-10.441622885	0	0	0	#	ob
1254	1	3	-1.050000	7.382550450	6.129770541	-13.363387416	0	0	0	#	ob

1255	1	3	-1.050000	9.967143942	6.130571910	-9.144448299	0	0	0	#	ob
1256	1	3	-1.050000	5.769405783	10.492260884	17.579633991	0	0	0	#	ob
1257	1	3	-1.050000	8.350975495	10.490415515	-11.996348257	0	0	0	#	ob
1258	1	3	-1.050000	7.518325134	12.724043172	-13.172052555	0	0	0	#	ob
1259	1	3	-1.050000	10.091742666	12.727559909	-8.943730207	0	0	0	#	ob
1260	1	6	-0.950000	5.521399510	12.726845271	18.956143562	0	0	0	#	oht
1261	1	3	-1.050000	8.105959518	12.727122387	-10.623499070	0	0	0	#	ob
1262	1	4	-0.950000	6.136617447	10.414157382	-10.442888188	0	0	0	#	oh
1263	1	7	-0.950000	8.721870440	10.401464731	-14.669940000	0	0	0	#	oho
1264	1	3	-1.050000	7.531790946	12.450593209	17.316796118	0	0	0	#	ob
1265	1	3	-1.050000	10.126075993	12.434440270	-12.250261108	0	0	0	#	ob
1266	1	4	-0.950000	6.766165723	8.455610067	-9.316970730	0	0	0	#	oh
1267	1	3	-1.050000	5.362751485	6.422246611	-11.736283302	0	0	0	#	ob
1268	1	4	-0.950000	9.351776468	8.443336781	-13.543440393	0	0	0	#	oh
1269	1	3	-1.050000	7.956469734	6.406422954	-15.954835566	0	0	0	#	ob
1270	1	3	-1.050000	6.162737272	10.475258613	-13.545357722	0	0	0	#	ob
1271	1	3	-1.050000	8.736285134	10.482465238	-9.311324339	0	0	0	#	ob
1272	1	3	-1.050000	9.718637623	8.364976708	-16.217460028	0	0	0	#	ob
1273	1	3	-1.050000	5.396534585	6.129733707	-15.043023632	0	0	0	#	ob
1274	1	3	-1.050000	7.970487271	6.133036431	-10.814842275	0	0	0	#	ob
1275	1	5	2.100000	6.039803477	12.104699038	-13.446713478	0	0	0	#	st
1276	1	5	2.100000	8.611829217	12.113680341	-9.218820449	0	0	0	#	st
1277	1	5	2.100000	9.535176051	6.746036608	-16.155125016	0	0	0	#	st
1278	1	5	2.100000	6.876533961	6.743339967	-14.767921646	0	0	0	#	st
1279	1	5	2.100000	9.448950250	6.752417420	-10.540175727	0	0	0	#	st
1280	1	5	2.100000	5.953078839	12.111149911	17.517161151	0	0	0	#	st
1281	1	5	2.100000	8.541472668	12.107497425	-12.059455955	0	0	0	#	st
1282	1	5	2.100000	6.947218745	6.749404185	-11.927421788	0	0	0	#	st
1283	1	1	1.575000	7.727751898	9.441957326	-2.106452507	0	0	0	#	ao
1284	1	1	1.575000	10.314891886	9.431932665	-6.329552507	0	0	0	#	ao
1285	1	1	1.575000	5.173275843	9.425114554	-0.757989037	0	0	0	#	ao
1286	1	1	1.575000	7.760279300	9.415126926	-4.981097695	0	0	0	#	ao
1287	1	2	0.425000	8.279155855	10.809263371	-6.987748987	0	0	0	#	ho
1288	1	2	0.425000	5.708722528	10.907604153	-2.718287538	0	0	0	#	ho
1289	1	2	0.425000	9.780464323	7.953309910	-4.366998978	0	0	0	#	ho
1290	1	2	0.425000	7.208867415	8.047342661	-0.100174810	0	0	0	#	ho
1291	1	3	-1.050000	7.137120767	8.366650650	-3.540819251	0	0	0	#	ob
1292	1	3	-1.050000	6.752083948	8.374565989	-6.225770135	0	0	0	#	ob
1293	1	3	-1.050000	9.325620410	8.381864470	-1.992022885	0	0	0	#	ob
1294	1	3	-1.050000	7.382550450	6.129770541	-4.913787416	0	0	0	#	ob
1295	1	3	-1.050000	9.967143942	6.130571910	-0.694848299	0	0	0	#	ob
1296	1	3	-1.050000	5.769405783	10.492260884	-7.769166009	0	0	0	#	ob
1297	1	3	-1.050000	8.350975495	10.490415515	-3.546748257	0	0	0	#	ob
1298	1	3	-1.050000	7.518325134	12.724043172	-4.722452555	0	0	0	#	ob
1299	1	3	-1.050000	10.091742666	12.727559909	-0.494130207	0	0	0	#	ob
1300	1	3	-1.050000	5.521399510	12.726845271	-6.392656438	0	0	0	#	ob
1301	1	3	-1.050000	8.105959518	12.727122387	-2.173899070	0	0	0	#	ob
1302	1	4	-0.950000	6.136617447	10.414157382	-1.993288188	0	0	0	#	oh
1303	1	4	-0.950000	8.721870440	10.401464731	-6.220340000	0	0	0	#	oh
1304	1	3	-1.050000	7.531790946	12.450593209	-8.032003882	0	0	0	#	ob
1305	1	3	-1.050000	10.126075993	12.434440270	-3.800661108	0	0	0	#	ob
1306	1	4	-0.950000	6.766165723	8.455610067	-0.867370730	0	0	0	#	oh
1307	1	3	-1.050000	5.362751485	6.422246611	-3.286683302	0	0	0	#	ob
1308	1	4	-0.950000	9.351776468	8.443336781	-5.093840393	0	0	0	#	oh
1309	1	3	-1.050000	7.956469734	6.406422954	-7.505235566	0	0	0	#	ob
1310	1	3	-1.050000	6.162737272	10.475258613	-5.095757722	0	0	0	#	ob
1311	1	3	-1.050000	8.736285134	10.482465238	-0.861724339	0	0	0	#	ob
1312	1	3	-1.050000	9.718637623	8.364976708	-7.767860028	0	0	0	#	ob
1313	1	3	-1.050000	5.396534585	6.129733707	-6.593423632	0	0	0	#	ob
1314	1	3	-1.050000	7.970487271	6.133036431	-2.365242275	0	0	0	#	ob
1315	1	5	2.100000	6.039803477	12.104699038	-4.997113478	0	0	0	#	st
1316	1	5	2.100000	8.611829217	12.113680341	-0.769220449	0	0	0	#	st
1317	1	5	2.100000	9.535176051	6.746036608	-7.705525016	0	0	0	#	st
1318	1	5	2.100000	6.876533961	6.743339967	-6.318321646	0	0	0	#	st
1319	1	5	2.100000	9.448950250	6.752417420	-2.090575727	0	0	0	#	st
1320	1	5	2.100000	5.953078839	12.111149911	-7.831638849	0	0	0	#	st
1321	1	5	2.100000	8.541472668	12.107497425	-3.609855955	0	0	0	#	st
1322	1	5	2.100000	6.947218745	6.749404185	-3.477821788	0	0	0	#	st
1323	1	6	-0.950000	10.008851183	6.750028849	16.634714390	0	0	0	#	oht
1324	1	6	-0.950000	5.753006465	12.345584659	-15.319631379	0	0	0	#	oht
1325	1	2	0.425000	5.592763167	12.462755077	-16.411736324	0	0	0	#	ho
1326	1	2	0.425000	10.173589943	6.400141026	-18.650841835	0	0	0	#	ho
1327	1	2	0.425000	5.598238959	12.634198365	20.059598264	0	0	0	#	ho
1328	1	2	0.425000	9.620633436	6.850413767	17.669755394	0	0	0	#	ho
1329	1	1	1.575000	12.890551898	9.441957326	6.343147493	0	0	0	#	ao
1330	1	1	1.575000	15.477691886	9.431932665	2.120047493	0	0	0	#	ao
1331	1	1	1.575000	10.336075843	9.425114554	7.691610963	0	0	0	#	ao
1332	1	1	1.575000	12.923079300	9.415126926	3.468502305	0	0	0	#	ao
1333	1	2	0.425000	13.441955855	10.809263371	1.461851013	0	0	0	#	ho
1334	1	2	0.425000	10.871522528	10.907604153	5.731312462	0	0	0	#	ho
1335	1	2	0.425000	14.943264323	7.953309910	4.082601022	0	0	0	#	ho
1336	1	2	0.425000	12.371667415	8.047342661	8.349425190	0	0	0	#	ho
1337	1	3	-1.050000	12.299920767	8.366650650	4.908780749	0	0	0	#	ob
1338	1	3	-1.050000	11.914883948	8.374565989	2.223829865	0	0	0	#	ob
1339	1	3	-1.050000	14.488420410	8.381864470	6.457577115	0	0	0	#	ob
1340	1	3	-1.050000	12.545350450	6.129770541	3.535812584	0	0	0	#	ob
1341	1	3	-1.050000	15.129943942	6.130571910	7.754751701	0	0	0	#	ob
1342	1	3	-1.050000	10.932205783	10.492260884	0.680433991	0	0	0	#	ob
1343	1	3	-1.050000	13.513775495	10.490415515	4.902851743	0	0	0	#	ob
1344	1	3	-1.050000	12.681125134	12.724043172	3.7271147445	0	0	0	#	ob
1345	1	3	-1.050000	15.254542666	12.727559909	7.955469793	0	0	0	#	ob
1346	1	3	-1.050000	10.684199510	12.726845271	2.056943562	0	0	0	#	ob
1347	1	3	-1.050000	13.268759518	12.727122387	6.275700930	0	0	0	#	ob

1348	1	4	-0.950000	11.299417447	10.414157382	6.456311812	0	0	0	#	oh
1349	1	4	-0.950000	13.884670440	10.401464731	2.229260000	0	0	0	#	oh
1350	1	3	-1.050000	12.694590946	12.450593209	0.417596118	0	0	0	#	ob
1351	1	3	-1.050000	15.288875993	12.434440270	4.648938892	0	0	0	#	ob
1352	1	4	-0.950000	11.928965723	8.455610067	7.582229270	0	0	0	#	oh
1353	1	3	-1.050000	10.525551485	6.422246611	5.162916698	0	0	0	#	ob
1354	1	4	-0.950000	14.514576468	8.443336781	3.355759607	0	0	0	#	oh
1355	1	3	-1.050000	13.119269734	6.406422954	0.944364434	0	0	0	#	ob
1356	1	3	-1.050000	11.325537272	10.475258613	3.353842278	0	0	0	#	ob
1357	1	3	-1.050000	13.899085134	10.482465238	7.587875661	0	0	0	#	ob
1358	1	3	-1.050000	14.881437623	8.364976708	0.681739972	0	0	0	#	ob
1359	1	3	-1.050000	10.559334585	6.129733707	1.856176368	0	0	0	#	ob
1360	1	3	-1.050000	13.133287271	6.133036431	6.084357725	0	0	0	#	ob
1361	1	5	2.100000	11.202603477	12.104699038	3.452486522	0	0	0	#	st
1362	1	5	2.100000	13.774629217	12.113680341	7.680379551	0	0	0	#	st
1363	1	5	2.100000	14.697976051	6.746036608	0.744074984	0	0	0	#	st
1364	1	5	2.100000	12.039333961	6.743339967	2.131278354	0	0	0	#	st
1365	1	5	2.100000	14.611750250	6.752417420	6.359024273	0	0	0	#	st
1366	1	5	2.100000	11.115878839	12.111149911	0.617961151	0	0	0	#	st
1367	1	5	2.100000	13.704272668	12.107497425	4.839744045	0	0	0	#	st
1368	1	5	2.100000	12.110018745	6.749404185	4.971778212	0	0	0	#	st
1369	1	1	1.575000	12.890551898	9.441957326	14.792747493	0	0	0	#	ao
1370	1	1	1.575000	15.477691886	9.431932665	10.569647493	0	0	0	#	ao
1371	1	1	1.575000	10.336075843	9.425114554	16.141210963	0	0	0	#	ao
1372	1	1	1.575000	12.923079300	9.415126926	11.918102305	0	0	0	#	ao
1373	1	2	0.425000	13.441955855	10.809263371	9.911451013	0	0	0	#	ho
1374	1	2	0.425000	10.871522528	10.907604153	14.180912462	0	0	0	#	ho
1375	1	2	0.425000	14.943264323	7.953309910	12.532201022	0	0	0	#	ho
1376	1	2	0.425000	12.371667415	8.047342661	16.799025190	0	0	0	#	ho
1377	1	3	-1.050000	12.299920767	8.366650650	13.358380749	0	0	0	#	ob
1378	1	3	-1.050000	11.914883948	8.374565989	10.673429865	0	0	0	#	ob
1379	1	3	-1.050000	14.488420410	8.381864470	14.907177115	0	0	0	#	ob
1380	1	3	-1.050000	12.545350450	6.129770541	11.985412584	0	0	0	#	ob
1381	1	6	-0.950000	15.129943942	6.130571910	-17.594048299	0	0	0	#	oht
1382	1	3	-1.050000	10.932205783	10.492260884	9.130033991	0	0	0	#	ob
1383	1	3	-1.050000	13.513775495	10.490415515	13.352451743	0	0	0	#	ob
1384	1	3	-1.050000	12.681125134	12.724043172	12.176747445	0	0	0	#	ob
1385	1	3	-1.050000	15.254542666	12.727559909	16.405069793	0	0	0	#	ob
1386	1	3	-1.050000	10.684199510	12.726845271	10.506543562	0	0	0	#	ob
1387	1	3	-1.050000	13.268759518	12.727122387	14.725300930	0	0	0	#	ob
1388	1	4	-0.950000	11.299417447	10.414157382	14.905911812	0	0	0	#	oh
1389	1	4	-0.950000	13.884670440	10.401464731	10.678860000	0	0	0	#	oh
1390	1	3	-1.050000	12.694590946	12.450593209	8.867196118	0	0	0	#	ob
1391	1	3	-1.050000	15.288875993	12.434440270	13.098538892	0	0	0	#	ob
1392	1	7	-0.950000	11.928965723	8.455610067	16.031829270	0	0	0	#	oho
1393	1	3	-1.050000	10.525551485	6.422246611	13.612516698	0	0	0	#	ob
1394	1	4	-0.950000	14.514576468	8.443336781	11.805359607	0	0	0	#	oh
1395	1	3	-1.050000	13.119269734	6.406422954	9.393964434	0	0	0	#	ob
1396	1	3	-1.050000	11.325537272	10.475258613	11.803442278	0	0	0	#	ob
1397	1	3	-1.050000	13.899085134	10.482465238	16.037475661	0	0	0	#	ob
1398	1	3	-1.050000	14.881437623	8.364976708	9.131339972	0	0	0	#	ob
1399	1	3	-1.050000	10.559334585	6.129733707	10.305776368	0	0	0	#	ob
1400	1	3	-1.050000	13.133287271	6.133036431	14.533957725	0	0	0	#	ob
1401	1	5	2.100000	11.202603477	12.104699038	11.902086522	0	0	0	#	st
1402	1	5	2.100000	13.774629217	12.113680341	16.129979551	0	0	0	#	st
1403	1	5	2.100000	14.697976051	6.746036608	9.193674984	0	0	0	#	st
1404	1	5	2.100000	12.039333961	6.743339967	10.580878354	0	0	0	#	st
1405	1	5	2.100000	14.611750250	6.752417420	14.808624273	0	0	0	#	st
1406	1	5	2.100000	11.115878839	12.111149911	9.067561151	0	0	0	#	st
1407	1	5	2.100000	13.704272668	12.107497425	13.289344045	0	0	0	#	st
1408	1	5	2.100000	12.110018745	6.749404185	13.421378212	0	0	0	#	st
1409	1	1	1.575000	12.890551898	9.441957326	-10.556052507	0	0	0	#	ao
1410	1	1	1.575000	15.477691886	9.431932665	-14.779152507	0	0	0	#	ao
1411	1	1	1.575000	10.336075843	9.425114554	-9.207589037	0	0	0	#	ao
1412	1	1	1.575000	12.923079300	9.415126926	-13.430697695	0	0	0	#	ao
1413	1	2	0.425000	13.441955855	10.809263371	-15.437348987	0	0	0	#	ho
1414	1	2	0.425000	10.871522528	10.907604153	-11.167887538	0	0	0	#	ho
1415	1	2	0.425000	14.943264323	7.953309910	-12.816598978	0	0	0	#	ho
1416	1	2	0.425000	12.371667415	8.047342661	-8.549774810	0	0	0	#	ho
1417	1	3	-1.050000	12.299920767	8.366650650	-11.990419251	0	0	0	#	ob
1418	1	3	-1.050000	11.914883948	8.374565989	-14.675370135	0	0	0	#	ob
1419	1	3	-1.050000	14.488420410	8.381864470	-10.441622885	0	0	0	#	ob
1420	1	3	-1.050000	12.545350450	6.129770541	-13.363387416	0	0	0	#	ob
1421	1	3	-1.050000	15.129943942	6.130571910	-9.144448299	0	0	0	#	ob
1422	1	3	-1.050000	10.932205783	10.492260884	17.579633991	0	0	0	#	ob
1423	1	3	-1.050000	13.513775495	10.490415515	-11.996348257	0	0	0	#	ob
1424	1	3	-1.050000	12.681125134	12.724043172	-13.172052555	0	0	0	#	ob
1425	1	3	-1.050000	15.254542666	12.727559909	-8.943730207	0	0	0	#	ob
1426	1	6	-0.950000	10.684199510	12.726845271	18.956143562	0	0	0	#	oht
1427	1	3	-1.050000	13.268759518	12.727122387	-10.623499070	0	0	0	#	ob
1428	1	4	-0.950000	11.299417447	10.414157382	-10.442888188	0	0	0	#	oh
1429	1	7	-0.950000	13.884670440	10.401464731	-14.669940000	0	0	0	#	oho
1430	1	3	-1.050000	12.694590946	12.450593209	17.316796118	0	0	0	#	ob
1431	1	3	-1.050000	15.288875993	12.434440270	-12.250261108	0	0	0	#	ob
1432	1	4	-0.950000	11.928965723	8.455610067	-9.316970730	0	0	0	#	oh
1433	1	3	-1.050000	10.525551485	6.422246611	-11.736283302	0	0	0	#	ob
1434	1	4	-0.950000	14.514576468	8.443336781	-13.543440393	0	0	0	#	oh
1435	1	3	-1.050000	13.119269734	6.406422954	-15.954835566	0	0	0	#	ob
1436	1	3	-1.050000	11.325537272	10.475258613	-13.545357722	0	0	0	#	ob
1437	1	3	-1.050000	13.899085134	10.482465238	-9.311324339	0	0	0	#	ob
1438	1	3	-1.050000	14.881437623	8.364976708	-16.217460028	0	0	0	#	ob
1439	1	3	-1.050000	10.559334585	6.129733707	-15.043023632	0	0	0	#	ob
1440	1	3	-1.050000	13.133287271	6.133036431	-10.814842275	0	0	0	#	ob

1441	1	5	2.100000	11.202603477	12.104699038	-13.446713478	0	0	0	#	st
1442	1	5	2.100000	13.774629217	12.113680341	-9.218820449	0	0	0	#	st
1443	1	5	2.100000	14.697976051	6.746036608	-16.155125016	0	0	0	#	st
1444	1	5	2.100000	12.039333961	6.743339967	-14.767921646	0	0	0	#	st
1445	1	5	2.100000	14.611750250	6.752417420	-10.540175727	0	0	0	#	st
1446	1	5	2.100000	11.115878839	12.111149911	17.517161151	0	0	0	#	st
1447	1	5	2.100000	13.704272668	12.107497425	-12.059455955	0	0	0	#	st
1448	1	5	2.100000	12.110018745	6.749404185	-11.927421788	0	0	0	#	st
1449	1	1	1.575000	12.890551898	9.441957326	-2.106452507	0	0	0	#	ao
1450	1	1	1.575000	15.477691886	9.431932665	-6.329552507	0	0	0	#	ao
1451	1	1	1.575000	10.336075843	9.425114554	-0.757989037	0	0	0	#	ao
1452	1	1	1.575000	12.923079300	9.415126926	-4.981097695	0	0	0	#	ao
1453	1	2	0.425000	13.441955855	10.809263371	-6.987748987	0	0	0	#	ho
1454	1	2	0.425000	10.871522528	10.907604153	-2.718287538	0	0	0	#	ho
1455	1	2	0.425000	14.943264323	7.953309910	-4.366998978	0	0	0	#	ho
1456	1	2	0.425000	12.371667415	8.047342661	-0.100174810	0	0	0	#	ho
1457	1	3	-1.050000	12.299920767	8.366650650	-3.540819251	0	0	0	#	ob
1458	1	3	-1.050000	11.914883948	8.374565989	-6.225770135	0	0	0	#	ob
1459	1	3	-1.050000	14.488420410	8.381864470	-1.992022885	0	0	0	#	ob
1460	1	3	-1.050000	12.545350450	6.129770541	-4.913787416	0	0	0	#	ob
1461	1	3	-1.050000	15.129943942	6.130571910	-0.694848299	0	0	0	#	ob
1462	1	3	-1.050000	10.932205783	10.492260884	-7.769166009	0	0	0	#	ob
1463	1	3	-1.050000	13.513775495	10.490415515	-3.546748257	0	0	0	#	ob
1464	1	3	-1.050000	12.681125134	12.724043172	-4.722452555	0	0	0	#	ob
1465	1	3	-1.050000	15.254542666	12.727559909	-0.494130207	0	0	0	#	ob
1466	1	3	-1.050000	10.684199510	12.726845271	-6.392656438	0	0	0	#	ob
1467	1	3	-1.050000	13.268759518	12.727122387	-2.173899070	0	0	0	#	ob
1468	1	4	-0.950000	11.299417447	10.414157382	-1.993288188	0	0	0	#	oh
1469	1	4	-0.950000	13.884670440	10.401464731	-6.220340000	0	0	0	#	oh
1470	1	3	-1.050000	12.694590946	12.450593209	-8.032003882	0	0	0	#	ob
1471	1	3	-1.050000	15.288875993	12.434440270	-3.800661108	0	0	0	#	ob
1472	1	4	-0.950000	11.928965723	8.455610067	-0.867370730	0	0	0	#	oh
1473	1	3	-1.050000	10.525551485	6.422246611	-3.286683302	0	0	0	#	ob
1474	1	4	-0.950000	14.514576468	8.443336781	-5.093840393	0	0	0	#	oh
1475	1	3	-1.050000	13.119269734	6.406422954	-7.505235566	0	0	0	#	ob
1476	1	3	-1.050000	11.325537272	10.475258613	-5.095757722	0	0	0	#	ob
1477	1	3	-1.050000	13.899085134	10.482465238	-0.861724339	0	0	0	#	ob
1478	1	3	-1.050000	14.881437623	8.364976708	-7.767860028	0	0	0	#	ob
1479	1	3	-1.050000	10.559334585	6.129733707	-6.593423632	0	0	0	#	ob
1480	1	3	-1.050000	13.133287271	6.133036431	-2.365242275	0	0	0	#	ob
1481	1	5	2.100000	11.202603477	12.104699038	-4.997113478	0	0	0	#	st
1482	1	5	2.100000	13.774629217	12.113680341	-0.769220449	0	0	0	#	st
1483	1	5	2.100000	14.697976051	6.746036608	-7.705525016	0	0	0	#	st
1484	1	5	2.100000	12.039333961	6.743339967	-6.318321646	0	0	0	#	st
1485	1	5	2.100000	14.611750250	6.752417420	-2.090575727	0	0	0	#	st
1486	1	5	2.100000	11.115878839	12.111149911	-7.831638849	0	0	0	#	st
1487	1	5	2.100000	13.704272668	12.107497425	-3.609855955	0	0	0	#	st
1488	1	5	2.100000	12.110018745	6.749404185	-3.477821788	0	0	0	#	st
1489	1	6	-0.950000	15.171651183	6.750028849	16.634714390	0	0	0	#	oht
1490	1	6	-0.950000	10.915806465	12.345584659	-15.319631379	0	0	0	#	oht
1491	1	2	0.425000	10.755563167	12.462755077	-16.411736324	0	0	0	#	ho
1492	1	2	0.425000	15.336389943	6.400141026	-18.650841835	0	0	0	#	ho
1493	1	2	0.425000	10.761038959	12.634198365	20.059598264	0	0	0	#	ho
1494	1	2	0.425000	14.783433436	6.850413767	17.669755394	0	0	0	#	ho
1495	1	1	1.575000	-12.923448102	9.441957326	6.343147493	1	0	0	#	ao
1496	1	1	1.575000	-10.336308114	9.431932665	2.120047493	1	0	0	#	ao
1497	1	1	1.575000	-15.477924157	9.425114554	7.691610963	1	0	0	#	ao
1498	1	1	1.575000	-12.890920700	9.415126926	3.468502305	1	0	0	#	ao
1499	1	2	0.425000	-12.372044145	10.809263371	1.461851013	1	0	0	#	ho
1500	1	2	0.425000	-14.942477472	10.907604153	5.731312462	1	0	0	#	ho
1501	1	2	0.425000	-10.870735677	7.953309910	4.082601022	1	0	0	#	ho
1502	1	2	0.425000	-13.442332585	8.047342661	8.349425190	1	0	0	#	ho
1503	1	3	-1.050000	-13.514079233	8.366650650	4.908780749	1	0	0	#	ob
1504	1	3	-1.050000	-13.899116052	8.374565989	2.223829865	1	0	0	#	ob
1505	1	3	-1.050000	-11.325579590	8.381864470	6.457577115	1	0	0	#	ob
1506	1	3	-1.050000	-13.268649550	6.129770541	3.535812584	1	0	0	#	ob
1507	1	3	-1.050000	-10.684056058	6.130571910	7.754751701	1	0	0	#	ob
1508	1	3	-1.050000	-14.881794217	10.492260884	0.680433991	1	0	0	#	ob
1509	1	3	-1.050000	-12.300224505	10.490415515	4.902851743	1	0	0	#	ob
1510	1	3	-1.050000	-13.132874866	12.724043172	3.727147445	1	0	0	#	ob
1511	1	3	-1.050000	-10.559457334	12.727559909	7.955469793	1	0	0	#	ob
1512	1	3	-1.050000	-15.129800490	12.726845271	2.056943562	1	0	0	#	ob
1513	1	3	-1.050000	-12.545240482	12.727122387	6.275700930	1	0	0	#	ob
1514	1	4	-0.950000	-14.514582553	10.414157382	6.456311812	1	0	0	#	oh
1515	1	4	-0.950000	-11.929329560	10.401464731	2.229260000	1	0	0	#	oh
1516	1	3	-1.050000	-13.119409054	12.450593209	0.417596118	1	0	0	#	ob
1517	1	3	-1.050000	-10.525124007	12.434440270	4.648938892	1	0	0	#	ob
1518	1	4	-0.950000	-13.885034277	8.455610067	7.582229270	1	0	0	#	oh
1519	1	3	-1.050000	-15.288448515	6.422246611	5.162916698	1	0	0	#	ob
1520	1	4	-0.950000	-11.299423532	8.443336781	3.355759607	1	0	0	#	oh
1521	1	3	-1.050000	-12.694730266	6.406422954	0.944364434	1	0	0	#	ob
1522	1	3	-1.050000	-14.488462728	10.475258613	3.353842278	1	0	0	#	ob
1523	1	3	-1.050000	-11.914914866	10.482465238	7.587875661	1	0	0	#	ob
1524	1	3	-1.050000	-10.932562377	8.364976708	0.681739972	1	0	0	#	ob
1525	1	3	-1.050000	-15.254665415	6.129733707	1.856176368	1	0	0	#	ob
1526	1	3	-1.050000	-12.680712729	6.133036431	6.084357725	1	0	0	#	ob
1527	1	5	2.100000	-14.611396523	12.104699038	3.452486522	1	0	0	#	st
1528	1	5	2.100000	-12.039370783	12.113680341	7.680379551	1	0	0	#	st
1529	1	5	2.100000	-11.116023949	6.746036608	0.744074984	1	0	0	#	st
1530	1	5	2.100000	-13.774666039	6.743339967	2.131278354	1	0	0	#	st
1531	1	5	2.100000	-11.202249750	6.752417420	6.359024273	1	0	0	#	st
1532	1	5	2.100000	-14.698121161	12.111149911	0.617961151	1	0	0	#	st
1533	1	5	2.100000	-12.109727332	12.107497425	4.839744045	1	0	0	#	st

1534	1	5	2.100000	-13.703981255	6.749404185	4.971778212	1	0	0	#	st
1535	1	1	1.575000	-12.923448102	9.441957326	14.792747493	1	0	0	#	ao
1536	1	1	1.575000	-10.336308114	9.431932665	10.569647493	1	0	0	#	ao
1537	1	1	1.575000	-15.477924157	9.425114554	16.141210963	1	0	0	#	ao
1538	1	1	1.575000	-12.890920700	9.415126926	11.918102305	1	0	0	#	ao
1539	1	2	0.425000	-12.372044145	10.809263371	9.911451013	1	0	0	#	ho
1540	1	2	0.425000	-14.942477472	10.907604153	14.180912462	1	0	0	#	ho
1541	1	2	0.425000	-10.870735677	7.953309910	12.532201022	1	0	0	#	ho
1542	1	2	0.425000	-13.442332585	8.047342661	16.799025190	1	0	0	#	ho
1543	1	3	-1.050000	-13.514079233	8.366650650	13.358380749	1	0	0	#	ob
1544	1	3	-1.050000	-13.899116052	8.374565989	10.673429865	1	0	0	#	ob
1545	1	3	-1.050000	-11.325579590	8.381864470	14.907177115	1	0	0	#	ob
1546	1	3	-1.050000	-13.268649550	6.129770541	11.985412584	1	0	0	#	ob
1547	1	6	-0.950000	-10.684056058	6.130571910	-17.594048299	1	0	0	#	oht
1548	1	3	-1.050000	-14.881794217	10.492260884	9.130033991	1	0	0	#	ob
1549	1	3	-1.050000	-12.300224505	10.490415515	13.352451743	1	0	0	#	ob
1550	1	3	-1.050000	-13.132874866	12.724043172	12.176747445	1	0	0	#	ob
1551	1	3	-1.050000	-10.559457334	12.727559909	16.405069793	1	0	0	#	ob
1552	1	3	-1.050000	-15.129800490	12.726845271	10.506543562	1	0	0	#	ob
1553	1	3	-1.050000	-12.545240482	12.727122387	14.725300930	1	0	0	#	ob
1554	1	4	-0.950000	-14.514582553	10.414157382	14.905911812	1	0	0	#	oh
1555	1	4	-0.950000	-11.929329560	10.401464731	10.678860000	1	0	0	#	oh
1556	1	3	-1.050000	-13.119409054	12.450593209	8.867196118	1	0	0	#	ob
1557	1	3	-1.050000	-10.525124007	12.434440270	13.098538892	1	0	0	#	ob
1558	1	7	-0.950000	-13.885034277	8.455610067	16.031829270	1	0	0	#	oht
1559	1	3	-1.050000	-15.288448515	6.422246611	13.612516698	1	0	0	#	ob
1560	1	4	-0.950000	-11.299423532	8.443336781	11.805359607	1	0	0	#	oh
1561	1	3	-1.050000	-12.694730266	6.406422954	9.393964434	1	0	0	#	ob
1562	1	3	-1.050000	-14.488462728	10.475258613	11.803442278	1	0	0	#	ob
1563	1	3	-1.050000	-11.914914866	10.482465238	16.037475661	1	0	0	#	ob
1564	1	3	-1.050000	-10.932562377	8.364976708	9.131339972	1	0	0	#	ob
1565	1	3	-1.050000	-15.254665415	6.129733707	10.305776368	1	0	0	#	ob
1566	1	3	-1.050000	-12.680712729	6.133036431	14.533957725	1	0	0	#	ob
1567	1	5	2.100000	-14.611396523	12.104699038	11.902086522	1	0	0	#	st
1568	1	5	2.100000	-12.039370783	12.113680341	16.129979551	1	0	0	#	st
1569	1	5	2.100000	-11.116023949	6.746036608	9.193674984	1	0	0	#	st
1570	1	5	2.100000	-13.774666039	6.743339967	10.580878354	1	0	0	#	st
1571	1	5	2.100000	-11.202249750	6.752417420	14.808624273	1	0	0	#	st
1572	1	5	2.100000	-14.698121161	12.111149911	9.067561151	1	0	0	#	st
1573	1	5	2.100000	-12.109727332	12.107497425	13.289344045	1	0	0	#	st
1574	1	5	2.100000	-13.703981255	6.749404185	13.421378212	1	0	0	#	st
1575	1	1	1.575000	-12.923448102	9.441957326	-10.556052507	1	0	0	#	ao
1576	1	1	1.575000	-10.336308114	9.431932665	-14.779152507	1	0	0	#	ao
1577	1	1	1.575000	-15.477924157	9.425114554	-9.207589037	1	0	0	#	ao
1578	1	1	1.575000	-12.890920700	9.415126926	-13.430697695	1	0	0	#	ao
1579	1	2	0.425000	-12.372044145	10.809263371	-15.437348987	1	0	0	#	ho
1580	1	2	0.425000	-14.942477472	10.907604153	-11.167887538	1	0	0	#	ho
1581	1	2	0.425000	-10.870735677	7.953309910	-12.816598978	1	0	0	#	ho
1582	1	2	0.425000	-13.442332585	8.047342661	-8.549774810	1	0	0	#	ho
1583	1	3	-1.050000	-13.514079233	8.366650650	-11.990419251	1	0	0	#	ob
1584	1	3	-1.050000	-13.899116052	8.374565989	-14.675370135	1	0	0	#	ob
1585	1	3	-1.050000	-11.325579590	8.381864470	-10.441622885	1	0	0	#	ob
1586	1	3	-1.050000	-13.268649550	6.129770541	-13.363387416	1	0	0	#	ob
1587	1	3	-1.050000	-10.684056058	6.130571910	-9.144448299	1	0	0	#	ob
1588	1	3	-1.050000	-14.881794217	10.492260884	17.579633991	1	0	0	#	ob
1589	1	3	-1.050000	-12.300224505	10.490415515	-11.996348257	1	0	0	#	ob
1590	1	3	-1.050000	-13.132874866	12.724043172	-13.172052555	1	0	0	#	ob
1591	1	3	-1.050000	-10.559457334	12.727559909	-8.943730207	1	0	0	#	ob
1592	1	6	-0.950000	-15.129800490	12.726845271	18.956143562	1	0	0	#	oht
1593	1	3	-1.050000	-12.545240482	12.727122387	-10.623499070	1	0	0	#	ob
1594	1	4	-0.950000	-14.514582553	10.414157382	-10.442888188	1	0	0	#	oh
1595	1	7	-0.950000	-11.929329560	10.401464731	-14.669940000	1	0	0	#	oht
1596	1	3	-1.050000	-13.119409054	12.450593209	17.316796118	1	0	0	#	ob
1597	1	3	-1.050000	-10.525124007	12.434440270	-12.250261108	1	0	0	#	ob
1598	1	4	-0.950000	-13.885034277	8.455610067	-9.316970730	1	0	0	#	oh
1599	1	3	-1.050000	-15.288448515	6.422246611	-11.736283302	1	0	0	#	ob
1600	1	4	-0.950000	-11.299423532	8.443336781	-13.543440393	1	0	0	#	oh
1601	1	3	-1.050000	-12.694730266	6.406422954	-15.954835566	1	0	0	#	ob
1602	1	3	-1.050000	-14.488462728	10.475258613	-13.545357722	1	0	0	#	ob
1603	1	3	-1.050000	-11.914914866	10.482465238	-9.311324339	1	0	0	#	ob
1604	1	3	-1.050000	-10.932562377	8.364976708	-16.217460028	1	0	0	#	ob
1605	1	3	-1.050000	-15.254665415	6.129733707	-15.043023632	1	0	0	#	ob
1606	1	3	-1.050000	-12.680712729	6.133036431	-10.814842275	1	0	0	#	ob
1607	1	5	2.100000	-14.611396523	12.104699038	-13.446713478	1	0	0	#	st
1608	1	5	2.100000	-12.039370783	12.113680341	-9.218820449	1	0	0	#	st
1609	1	5	2.100000	-11.116023949	6.746036608	-16.155125016	1	0	0	#	st
1610	1	5	2.100000	-13.774666039	6.743339967	-14.767921646	1	0	0	#	st
1611	1	5	2.100000	-11.202249750	6.752417420	-10.540175727	1	0	0	#	st
1612	1	5	2.100000	-14.698121161	12.111149911	17.517161151	1	0	0	#	st
1613	1	5	2.100000	-12.109727332	12.107497425	-12.059455955	1	0	0	#	st
1614	1	5	2.100000	-13.703981255	6.749404185	-11.927421788	1	0	0	#	st
1615	1	1	1.575000	-12.923448102	9.441957326	-2.106452507	1	0	0	#	ao
1616	1	1	1.575000	-10.336308114	9.431932665	-6.329552507	1	0	0	#	ao
1617	1	1	1.575000	-15.477924157	9.425114554	-0.757989037	1	0	0	#	ao
1618	1	1	1.575000	-12.890920700	9.415126926	-4.981097695	1	0	0	#	ao
1619	1	2	0.425000	-12.372044145	10.809263371	-6.987748987	1	0	0	#	ho
1620	1	2	0.425000	-14.942477472	10.907604153	-2.718287538	1	0	0	#	ho
1621	1	2	0.425000	-10.870735677	7.953309910	-4.366998978	1	0	0	#	ho
1622	1	2	0.425000	-13.442332585	8.047342661	-0.100174810	1	0	0	#	ho
1623	1	3	-1.050000	-13.514079233	8.366650650	-3.540819251	1	0	0	#	ob
1624	1	3	-1.050000	-13.899116052	8.374565989	-6.225770135	1	0	0	#	ob
1625	1	3	-1.050000	-11.325579590	8.381864470	-1.992022885	1	0	0	#	ob
1626	1	3	-1.050000	-13.268649550	6.129770541	-4.913787416	1	0	0	#	ob

1627	1	3	-1.050000	-10.684056058	6.130571910	-0.694848299	1	0	0	ob
1628	1	3	-1.050000	-14.881794217	10.492260884	-7.769166009	1	0	0	ob
1629	1	3	-1.050000	-12.300224505	10.490415515	-3.546748257	1	0	0	ob
1630	1	3	-1.050000	-13.132874866	12.724043172	-4.722452555	1	0	0	ob
1631	1	3	-1.050000	-10.559457334	12.727559909	-0.494130207	1	0	0	ob
1632	1	3	-1.050000	-15.129800490	12.726845271	-6.392656438	1	0	0	ob
1633	1	3	-1.050000	-12.545240482	12.727122387	-2.173899070	1	0	0	ob
1634	1	4	-0.950000	-14.514582553	10.414157382	-1.993288188	1	0	0	oh
1635	1	4	-0.950000	-11.929329560	10.401464731	-6.220340000	1	0	0	oh
1636	1	3	-1.050000	-13.119409054	12.450593209	-8.032003882	1	0	0	ob
1637	1	3	-1.050000	-10.525124007	12.434440270	-3.800661108	1	0	0	ob
1638	1	4	-0.950000	-13.885034277	8.455610067	-0.867370730	1	0	0	oh
1639	1	3	-1.050000	-15.288448515	6.422246611	-3.286683302	1	0	0	ob
1640	1	4	-0.950000	-11.299423532	8.443336781	-5.093840393	1	0	0	oh
1641	1	3	-1.050000	-12.694730266	6.406422954	-7.505235566	1	0	0	ob
1642	1	3	-1.050000	-14.488462728	10.475258613	-5.095757722	1	0	0	ob
1643	1	3	-1.050000	-11.914914866	10.482465238	-0.861724339	1	0	0	ob
1644	1	3	-1.050000	-10.932562377	8.364976708	-7.767860028	1	0	0	ob
1645	1	3	-1.050000	-15.254665415	6.129733707	-6.593423632	1	0	0	ob
1646	1	3	-1.050000	-12.680712729	6.133036431	-2.365242275	1	0	0	ob
1647	1	5	2.100000	-14.611396523	12.104699038	-4.997113478	1	0	0	st
1648	1	5	2.100000	-12.039370783	12.113680341	-0.769220449	1	0	0	st
1649	1	5	2.100000	-11.116023949	6.746036608	-7.705525016	1	0	0	st
1650	1	5	2.100000	-13.774666039	6.743339967	-6.318321646	1	0	0	st
1651	1	5	2.100000	-11.202249750	6.752417420	-2.090575727	1	0	0	st
1652	1	5	2.100000	-14.698121161	12.111149911	-7.831638849	1	0	0	st
1653	1	5	2.100000	-12.109727332	12.107497425	-3.609855955	1	0	0	st
1654	1	5	2.100000	-13.703981255	6.749404185	-3.477821788	1	0	0	st
1655	1	6	-0.950000	-10.642348817	6.750028849	16.634714390	1	0	0	oht
1656	1	6	-0.950000	-14.898193535	12.345584659	-15.319631379	1	0	0	oht
1657	1	2	0.425000	-15.058436833	12.462755077	-16.411736324	1	0	0	ho
1658	1	2	0.425000	-10.477610057	6.400141026	-18.650841835	1	0	0	ho
1659	1	2	0.425000	-15.052961041	12.634198365	20.059598264	1	0	0	ho
1660	1	2	0.425000	-11.030566564	6.850413767	17.669755394	1	0	0	ho
1661	1	1	1.575000	-7.760648102	9.441957326	6.343147493	1	0	0	ao
1662	1	1	1.575000	-5.173508114	9.431932665	2.120047493	1	0	0	ao
1663	1	1	1.575000	-10.315124157	9.425114554	7.691610963	1	0	0	ao
1664	1	1	1.575000	-7.728120700	9.415126926	3.468502305	1	0	0	ao
1665	1	2	0.425000	-7.209244145	10.809263371	1.461851013	1	0	0	ho
1666	1	2	0.425000	-9.779677472	10.907604153	5.731312462	1	0	0	ho
1667	1	2	0.425000	-5.707935677	7.953309910	4.082601022	1	0	0	ho
1668	1	2	0.425000	-8.279532585	8.047342661	8.349425190	1	0	0	ho
1669	1	3	-1.050000	-8.351279233	8.366650650	4.908780749	1	0	0	ob
1670	1	3	-1.050000	-8.736316052	8.374565989	2.223829865	1	0	0	ob
1671	1	3	-1.050000	-6.162779590	8.381864470	6.457577115	1	0	0	ob
1672	1	3	-1.050000	-8.105849550	6.129770541	3.535812584	1	0	0	ob
1673	1	3	-1.050000	-5.521256058	6.130571910	7.754751701	1	0	0	ob
1674	1	3	-1.050000	-9.718994217	10.492260884	0.680433991	1	0	0	ob
1675	1	3	-1.050000	-7.137424505	10.490415515	4.902851743	1	0	0	ob
1676	1	3	-1.050000	-7.970074866	12.724043172	3.727147445	1	0	0	ob
1677	1	3	-1.050000	-5.396657334	12.727559909	7.955469793	1	0	0	ob
1678	1	3	-1.050000	-9.967000490	12.726845271	2.056943562	1	0	0	ob
1679	1	3	-1.050000	-7.382440482	12.727122387	6.275700930	1	0	0	ob
1680	1	4	-0.950000	-9.351782553	10.414157382	6.456311812	1	0	0	oh
1681	1	4	-0.950000	-6.766529560	10.401464731	2.229260000	1	0	0	oh
1682	1	3	-1.050000	-7.956609054	12.450593209	0.417596118	1	0	0	ob
1683	1	3	-1.050000	-5.362234007	12.434440270	4.648938892	1	0	0	ob
1684	1	4	-0.950000	-8.722234277	8.455610067	7.582229270	1	0	0	oh
1685	1	3	-1.050000	-10.125648515	6.422246611	5.162916698	1	0	0	ob
1686	1	4	-0.950000	-6.136623532	8.443336781	3.355759607	1	0	0	oh
1687	1	3	-1.050000	-7.531930266	6.406422954	0.944364434	1	0	0	ob
1688	1	3	-1.050000	-9.325662728	10.475258613	3.353842278	1	0	0	ob
1689	1	3	-1.050000	-6.752114866	10.482465238	7.587875661	1	0	0	ob
1690	1	3	-1.050000	-5.769762377	8.364976708	0.681739972	1	0	0	ob
1691	1	3	-1.050000	-10.091865415	6.129733707	1.856176368	1	0	0	ob
1692	1	3	-1.050000	-7.517912729	6.133036431	6.084357725	1	0	0	ob
1693	1	5	2.100000	-9.448596523	12.104699038	3.452486522	1	0	0	st
1694	1	5	2.100000	-6.876570783	12.113680341	7.680379551	1	0	0	st
1695	1	5	2.100000	-5.953223949	6.746036608	0.744074984	1	0	0	st
1696	1	5	2.100000	-8.611866039	6.743339967	2.131278354	1	0	0	st
1697	1	5	2.100000	-6.039449750	6.752417420	6.359024273	1	0	0	st
1698	1	5	2.100000	-9.535321161	12.111149911	0.617961151	1	0	0	st
1699	1	5	2.100000	-6.946927332	12.107497425	4.839744045	1	0	0	st
1700	1	5	2.100000	-8.541181255	6.749404185	4.971778212	1	0	0	st
1701	1	1	1.575000	-7.760648102	9.441957326	14.792747493	1	0	0	ao
1702	1	1	1.575000	-5.173508114	9.431932665	10.569647493	1	0	0	ao
1703	1	1	1.575000	-10.315124157	9.425114554	16.141210963	1	0	0	ao
1704	1	1	1.575000	-7.728120700	9.415126926	11.918102305	1	0	0	ao
1705	1	2	0.425000	-7.209244145	10.809263371	9.911451013	1	0	0	ho
1706	1	2	0.425000	-9.779677472	10.907604153	14.180912462	1	0	0	ho
1707	1	2	0.425000	-5.707935677	7.953309910	12.532201022	1	0	0	ho
1708	1	2	0.425000	-8.279532585	8.047342661	16.799025190	1	0	0	ho
1709	1	3	-1.050000	-8.351279233	8.366650650	13.358380749	1	0	0	ob
1710	1	3	-1.050000	-8.736316052	8.374565989	10.673429865	1	0	0	ob
1711	1	3	-1.050000	-6.162779590	8.381864470	14.907177115	1	0	0	ob
1712	1	3	-1.050000	-8.105849550	6.129770541	11.985412584	1	0	0	ob
1713	1	6	-0.950000	-5.521256058	6.130571910	-17.594048299	1	0	0	oht
1714	1	3	-1.050000	-9.718994217	10.492260884	9.130033991	1	0	0	ob
1715	1	3	-1.050000	-7.137424505	10.490415515	13.352451743	1	0	0	ob
1716	1	3	-1.050000	-7.970074866	12.724043172	12.176747445	1	0	0	ob
1717	1	3	-1.050000	-5.396657334	12.727559909	16.405069793	1	0	0	ob
1718	1	3	-1.050000	-9.967000490	12.726845271	10.506543562	1	0	0	ob
1719	1	3	-1.050000	-7.382440482	12.727122387	14.725300930	1	0	0	ob

1720	1	4	-0.950000	-9.351782553	10.414157382	14.905911812	1	0	0	oh
1721	1	4	-0.950000	-6.766529560	10.401464731	10.678860000	1	0	0	oh
1722	1	3	-1.050000	-7.956609054	12.450593209	8.867196118	1	0	0	ob
1723	1	3	-1.050000	-5.362324007	12.434440270	13.098538892	1	0	0	ob
1724	1	7	-0.950000	-8.722234277	8.455610067	16.031829270	1	0	0	oho
1725	1	3	-1.050000	-10.125648515	6.422246611	13.612516698	1	0	0	ob
1726	1	4	-0.950000	-6.136623532	8.443336781	11.805359607	1	0	0	oh
1727	1	3	-1.050000	-7.531930266	6.406422954	9.393964434	1	0	0	ob
1728	1	3	-1.050000	-9.325662728	10.475258613	11.803442278	1	0	0	ob
1729	1	3	-1.050000	-6.752114866	10.482465238	16.037475661	1	0	0	ob
1730	1	3	-1.050000	-5.769762377	8.364976708	9.131339972	1	0	0	ob
1731	1	3	-1.050000	-10.091865415	6.129733707	10.305776368	1	0	0	ob
1732	1	3	-1.050000	-7.517912729	6.133036431	14.533957725	1	0	0	ob
1733	1	5	2.100000	-9.448596523	12.104699038	11.902086522	1	0	0	st
1734	1	5	2.100000	-6.876570783	12.113680341	16.129979551	1	0	0	st
1735	1	5	2.100000	-5.953223949	6.746036608	9.193674984	1	0	0	st
1736	1	5	2.100000	-8.611866039	6.743339967	10.580878354	1	0	0	st
1737	1	5	2.100000	-6.039449750	6.752417420	14.808624273	1	0	0	st
1738	1	5	2.100000	-9.535321161	12.111149911	9.067561151	1	0	0	st
1739	1	5	2.100000	-6.946927332	12.107497425	13.289344045	1	0	0	st
1740	1	5	2.100000	-8.541181255	6.749404185	13.421378212	1	0	0	st
1741	1	1	1.575000	-7.760648102	9.441957326	-10.556052507	1	0	0	ao
1742	1	1	1.575000	-5.173508114	9.431932665	-14.779152507	1	0	0	ao
1743	1	1	1.575000	-10.315124157	9.425114554	-9.207589037	1	0	0	ao
1744	1	1	1.575000	-7.728120700	9.415126926	-13.430697695	1	0	0	ao
1745	1	2	0.425000	-7.209244145	10.809263371	-15.437348987	1	0	0	ho
1746	1	2	0.425000	-9.779677472	10.907604153	-11.167887538	1	0	0	ho
1747	1	2	0.425000	-5.707935677	7.953309910	-12.816598978	1	0	0	ho
1748	1	2	0.425000	-8.279532585	8.047342661	-8.549774810	1	0	0	ho
1749	1	3	-1.050000	-8.351279233	8.366650650	-11.990419251	1	0	0	ob
1750	1	3	-1.050000	-8.736316052	8.374565989	-14.675370135	1	0	0	ob
1751	1	3	-1.050000	-6.162779590	8.381864470	-10.441622885	1	0	0	ob
1752	1	3	-1.050000	-8.105849550	6.129770541	-13.363387416	1	0	0	ob
1753	1	3	-1.050000	-5.521256058	6.130571910	-9.144482999	1	0	0	ob
1754	1	3	-1.050000	-9.718994217	10.492260884	17.579633991	1	0	0	ob
1755	1	3	-1.050000	-7.137424505	10.490415515	-11.996348257	1	0	0	ob
1756	1	3	-1.050000	-7.970074866	12.724043172	-13.172052555	1	0	0	ob
1757	1	3	-1.050000	-5.396657334	12.727559909	-8.943730207	1	0	0	ob
1758	1	6	-0.950000	-9.967000490	12.726845271	18.956143562	1	0	0	oht
1759	1	3	-1.050000	-7.382440482	12.727122387	-10.623499070	1	0	0	ob
1760	1	4	-0.950000	-9.351782553	10.414157382	-10.442888188	1	0	0	oh
1761	1	7	-0.950000	-6.766529560	10.401464731	-14.669940000	1	0	0	oho
1762	1	3	-1.050000	-7.956609054	12.450593209	17.316796118	1	0	0	ob
1763	1	3	-1.050000	-5.362324007	12.434440270	-12.250261108	1	0	0	ob
1764	1	4	-0.950000	-8.722234277	8.455610067	-9.316970730	1	0	0	oh
1765	1	3	-1.050000	-10.125648515	6.422246611	-11.736283302	1	0	0	ob
1766	1	4	-0.950000	-6.136623532	8.443336781	-13.543440393	1	0	0	oh
1767	1	3	-1.050000	-7.531930266	6.406422954	-15.954835566	1	0	0	ob
1768	1	3	-1.050000	-9.325662728	10.475258613	-13.545357722	1	0	0	ob
1769	1	3	-1.050000	-6.752114866	10.482465238	-9.311324339	1	0	0	ob
1770	1	3	-1.050000	-5.769762377	8.364976708	-16.217460028	1	0	0	ob
1771	1	3	-1.050000	-10.091865415	6.129733707	-15.043023632	1	0	0	ob
1772	1	3	-1.050000	-7.517912729	6.133036431	-10.814842275	1	0	0	ob
1773	1	5	2.100000	-9.448596523	12.104699038	-13.446713478	1	0	0	st
1774	1	5	2.100000	-6.876570783	12.113680341	-9.218820449	1	0	0	st
1775	1	5	2.100000	-5.953223949	6.746036608	-16.155125016	1	0	0	st
1776	1	5	2.100000	-8.611866039	6.743339967	-14.767921646	1	0	0	st
1777	1	5	2.100000	-6.039449750	6.752417420	-10.540175727	1	0	0	st
1778	1	5	2.100000	-9.535321161	12.111149911	17.517161151	1	0	0	st
1779	1	5	2.100000	-6.946927332	12.107497425	-12.059455955	1	0	0	st
1780	1	5	2.100000	-8.541181255	6.749404185	-11.927421788	1	0	0	st
1781	1	1	1.575000	-7.760648102	9.441957326	-2.106452507	1	0	0	ao
1782	1	1	1.575000	-5.173508114	9.431932665	-6.329552507	1	0	0	ao
1783	1	1	1.575000	-10.315124157	9.425114554	-0.757989037	1	0	0	ao
1784	1	1	1.575000	-7.728120700	9.415126926	-4.981097695	1	0	0	ao
1785	1	2	0.425000	-7.209244145	10.809263371	-6.987748987	1	0	0	ho
1786	1	2	0.425000	-9.779677472	10.907604153	-2.718287538	1	0	0	ho
1787	1	2	0.425000	-5.707935677	7.953309910	-4.366998978	1	0	0	ho
1788	1	2	0.425000	-8.279532585	8.047342661	-0.100174810	1	0	0	ho
1789	1	3	-1.050000	-8.351279233	8.366650650	-3.540819251	1	0	0	ob
1790	1	3	-1.050000	-8.736316052	8.374565989	-6.225770135	1	0	0	ob
1791	1	3	-1.050000	-6.162779590	8.381864470	-1.992022885	1	0	0	ob
1792	1	3	-1.050000	-8.105849550	6.129770541	-4.913787416	1	0	0	ob
1793	1	3	-1.050000	-5.521256058	6.130571910	-0.694848299	1	0	0	ob
1794	1	3	-1.050000	-9.718994217	10.492260884	-7.769166009	1	0	0	ob
1795	1	3	-1.050000	-7.137424505	10.490415515	-3.546748257	1	0	0	ob
1796	1	3	-1.050000	-7.970074866	12.724043172	-4.722452555	1	0	0	ob
1797	1	3	-1.050000	-5.396657334	12.727559909	-0.494130207	1	0	0	ob
1798	1	3	-1.050000	-9.967000490	12.726845271	-6.392656438	1	0	0	ob
1799	1	3	-1.050000	-7.382440482	12.727122387	-2.173899070	1	0	0	ob
1800	1	4	-0.950000	-9.351782553	10.414157382	-1.993288188	1	0	0	oh
1801	1	4	-0.950000	-6.766529560	10.401464731	-6.220340000	1	0	0	oh
1802	1	3	-1.050000	-7.956609054	12.450593209	-8.032003882	1	0	0	ob
1803	1	3	-1.050000	-5.362324007	12.434440270	-3.800661108	1	0	0	ob
1804	1	4	-0.950000	-8.722234277	8.455610067	-0.867370730	1	0	0	oh
1805	1	3	-1.050000	-10.125648515	6.422246611	-3.286683302	1	0	0	ob
1806	1	4	-0.950000	-6.136623532	8.443336781	-5.093840393	1	0	0	oh
1807	1	3	-1.050000	-7.531930266	6.406422954	-7.505235566	1	0	0	ob
1808	1	3	-1.050000	-9.325662728	10.475258613	-5.095757722	1	0	0	ob
1809	1	3	-1.050000	-6.752114866	10.482465238	-0.861724339	1	0	0	ob
1810	1	3	-1.050000	-5.769762377	8.364976708	-7.767860028	1	0	0	ob
1811	1	3	-1.050000	-10.091865415	6.129733707	-6.593423632	1	0	0	ob
1812	1	3	-1.050000	-7.517912729	6.133036431	-2.365242275	1	0	0	ob

1813	1	5	2.100000	-9.448596523	12.104699038	-4.997113478	1	0	0	st
1814	1	5	2.100000	-6.876570783	12.113680341	-0.769220449	1	0	0	st
1815	1	5	2.100000	-5.953223949	6.746036608	-7.705525016	1	0	0	st
1816	1	5	2.100000	-8.611866039	6.743339967	-6.318321646	1	0	0	st
1817	1	5	2.100000	-6.039449750	6.752417420	-2.090575727	1	0	0	st
1818	1	5	2.100000	-9.535321161	12.111149911	-7.831638849	1	0	0	st
1819	1	5	2.100000	-6.946927332	12.107497425	-3.609855955	1	0	0	st
1820	1	5	2.100000	-8.541181255	6.749404185	-3.477821788	1	0	0	st
1821	1	6	-0.950000	-5.479548817	6.750028849	16.634714390	1	0	0	oht
1822	1	6	-0.950000	-9.735393535	12.345584659	-15.319631379	1	0	0	oht
1823	1	2	0.425000	-9.895636833	12.462755077	-16.411736324	1	0	0	ho
1824	1	2	0.425000	-5.314810057	6.400141026	-18.650841835	1	0	0	ho
1825	1	2	0.425000	-9.890161041	12.634198365	20.059598264	1	0	0	ho
1826	1	2	0.425000	-5.867766564	6.850413767	17.669755394	1	0	0	ho
1827	1	1	1.575000	-2.597848102	9.441957326	6.343147493	1	0	0	ao
1828	1	1	1.575000	-0.010708114	9.431932665	2.120047493	1	0	0	ao
1829	1	1	1.575000	-5.152324157	9.425114554	7.691610963	1	0	0	ao
1830	1	1	1.575000	-2.565320700	9.415126926	3.468502305	1	0	0	ao
1831	1	2	0.425000	-2.046444145	10.809263371	1.461851013	1	0	0	ho
1832	1	2	0.425000	-4.616877472	10.907604153	5.731312462	1	0	0	ho
1833	1	2	0.425000	-0.545135677	7.953309910	4.082601022	1	0	0	ho
1834	1	2	0.425000	-3.116732585	8.047342661	8.349425190	1	0	0	ho
1835	1	3	-1.050000	-3.188479233	8.366650650	4.908780749	1	0	0	ob
1836	1	3	-1.050000	-3.573516052	8.374565989	2.223829865	1	0	0	ob
1837	1	3	-1.050000	-0.999979590	8.381864470	6.457577115	1	0	0	ob
1838	1	3	-1.050000	-2.943049550	6.129770541	3.535812584	1	0	0	ob
1839	1	3	-1.050000	-0.358456058	6.130571910	7.754751701	1	0	0	ob
1840	1	3	-1.050000	-4.556194217	10.492260884	0.680433991	1	0	0	ob
1841	1	3	-1.050000	-1.974624505	10.490415515	4.902851743	1	0	0	ob
1842	1	3	-1.050000	-2.807274866	12.724043172	3.727147445	1	0	0	ob
1843	1	3	-1.050000	-0.233857334	12.727559909	7.955469793	1	0	0	ob
1844	1	3	-1.050000	-4.804200490	12.726845271	2.056943562	1	0	0	ob
1845	1	3	-1.050000	-2.219640482	12.727122387	6.275700930	1	0	0	ob
1846	1	4	-0.950000	-4.188982553	10.414157382	6.456311812	1	0	0	oh
1847	1	4	-0.950000	-1.603729560	10.401464731	2.229260000	1	0	0	oh
1848	1	3	-1.050000	-2.793809054	12.450593209	0.417596118	1	0	0	ob
1849	1	3	-1.050000	-0.199524007	12.434440270	4.648938892	1	0	0	ob
1850	1	4	-0.950000	-3.559434277	8.455610067	7.582229270	1	0	0	oh
1851	1	3	-1.050000	-4.962848515	6.422246611	5.162916698	1	0	0	ob
1852	1	4	-0.950000	-0.973823532	8.443336781	3.355759607	1	0	0	oh
1853	1	3	-1.050000	-2.369130266	6.406422954	0.944364434	1	0	0	ob
1854	1	3	-1.050000	-4.162862728	10.475258613	3.353842278	1	0	0	ob
1855	1	3	-1.050000	-1.589314866	10.482465238	7.587875661	1	0	0	ob
1856	1	3	-1.050000	-0.606962377	8.364976708	0.681739972	1	0	0	ob
1857	1	3	-1.050000	-4.929065415	6.129733707	1.856176368	1	0	0	ob
1858	1	3	-1.050000	-2.355112729	6.133036431	6.084357725	1	0	0	ob
1859	1	5	2.100000	-4.285796523	12.104699038	3.452486522	1	0	0	st
1860	1	5	2.100000	-1.713770783	12.113680341	7.680379551	1	0	0	st
1861	1	5	2.100000	-0.790423949	6.746036608	0.744074984	1	0	0	st
1862	1	5	2.100000	-3.449066039	6.743339967	2.131278354	1	0	0	st
1863	1	5	2.100000	-0.876649750	6.752417420	6.359024273	1	0	0	st
1864	1	5	2.100000	-4.372521161	12.111149911	0.617961151	1	0	0	st
1865	1	5	2.100000	-1.784127332	12.107497425	4.839744045	1	0	0	st
1866	1	5	2.100000	-3.378381255	6.749404185	4.971778212	1	0	0	st
1867	1	1	1.575000	-2.597848102	9.441957326	14.792747493	1	0	0	ao
1868	1	1	1.575000	-0.010708114	9.431932665	10.569647493	1	0	0	ao
1869	1	1	1.575000	-5.152324157	9.425114554	16.141210963	1	0	0	ao
1870	1	1	1.575000	-2.565320700	9.415126926	11.918102305	1	0	0	ao
1871	1	2	0.425000	-2.046444145	10.809263371	9.911451013	1	0	0	ho
1872	1	2	0.425000	-4.616877472	10.907604153	14.180912462	1	0	0	ho
1873	1	2	0.425000	-0.545135677	7.953309910	12.532201022	1	0	0	ho
1874	1	2	0.425000	-3.116732585	8.047342661	16.799025190	1	0	0	ho
1875	1	3	-1.050000	-3.188479233	8.366650650	13.358380749	1	0	0	ob
1876	1	3	-1.050000	-3.573516052	8.374565989	10.673429865	1	0	0	ob
1877	1	3	-1.050000	-0.999979590	8.381864470	14.907177115	1	0	0	ob
1878	1	3	-1.050000	-2.943049550	6.129770541	11.985412584	1	0	0	ob
1879	1	6	-0.950000	-0.358456058	6.130571910	-17.594048299	1	0	0	oht
1880	1	3	-1.050000	-4.556194217	10.492260884	9.130033991	1	0	0	ob
1881	1	3	-1.050000	-1.974624505	10.490415515	13.352451743	1	0	0	ob
1882	1	3	-1.050000	-2.807274866	12.724043172	12.176747445	1	0	0	ob
1883	1	3	-1.050000	-0.233857334	12.727559909	16.405069793	1	0	0	ob
1884	1	3	-1.050000	-4.804200490	12.726845271	10.506543562	1	0	0	ob
1885	1	3	-1.050000	-2.219640482	12.727122387	14.725300930	1	0	0	ob
1886	1	4	-0.950000	-4.188982553	10.414157382	14.905911812	1	0	0	oh
1887	1	4	-0.950000	-1.603729560	10.401464731	10.678860000	1	0	0	oh
1888	1	3	-1.050000	-2.793809054	12.450593209	8.867196118	1	0	0	ob
1889	1	3	-1.050000	-0.199524007	12.434440270	13.098538892	1	0	0	ob
1890	1	7	-0.950000	-3.559434277	8.455610067	16.031829270	1	0	0	oho
1891	1	3	-1.050000	-4.962848515	6.422246611	13.612516698	1	0	0	ob
1892	1	4	-0.950000	-0.973823532	8.443336781	11.805359607	1	0	0	oh
1893	1	3	-1.050000	-2.369130266	6.406422954	9.393964434	1	0	0	ob
1894	1	3	-1.050000	-4.162862728	10.475258613	11.803442278	1	0	0	ob
1895	1	3	-1.050000	-1.589314866	10.482465238	16.037475661	1	0	0	ob
1896	1	3	-1.050000	-0.606962377	8.364976708	9.131339972	1	0	0	ob
1897	1	3	-1.050000	-4.929065415	6.129733707	10.305776368	1	0	0	ob
1898	1	3	-1.050000	-2.355112729	6.133036431	14.533957725	1	0	0	ob
1899	1	5	2.100000	-4.285796523	12.104699038	11.902086522	1	0	0	st
1900	1	5	2.100000	-1.713770783	12.113680341	16.129979551	1	0	0	st
1901	1	5	2.100000	-0.790423949	6.746036608	9.193674984	1	0	0	st
1902	1	5	2.100000	-3.449066039	6.743339967	10.580878354	1	0	0	st
1903	1	5	2.100000	-0.876649750	6.752417420	14.808624273	1	0	0	st
1904	1	5	2.100000	-4.372521161	12.111149911	9.067561151	1	0	0	st
1905	1	5	2.100000	-1.784127332	12.107497425	13.289344045	1	0	0	st



1906	1	5	2.100000	-3.378381255	6.749404185	13.421378212	1	0	0	#	st
1907	1	1	1.575000	-2.597848102	9.441957326	-10.556052507	1	0	0	#	ao
1908	1	1	1.575000	-0.010708114	9.431932665	-14.779152507	1	0	0	#	ao
1909	1	1	1.575000	-5.152324157	9.425114554	-9.207589037	1	0	0	#	ao
1910	1	1	1.575000	-2.565320700	9.415126926	-13.430697695	1	0	0	#	ao
1911	1	2	0.425000	-2.046444145	10.809263371	-15.437348987	1	0	0	#	ho
1912	1	2	0.425000	-4.616877472	10.907604153	-11.167887538	1	0	0	#	ho
1913	1	2	0.425000	-0.545135677	7.953309910	-12.816598978	1	0	0	#	ho
1914	1	2	0.425000	-3.116732585	8.047342661	-8.549774810	1	0	0	#	ho
1915	1	3	-1.050000	-3.188479233	8.366650650	-11.990419251	1	0	0	#	ob
1916	1	3	-1.050000	-3.573516052	8.374565989	-14.675370135	1	0	0	#	ob
1917	1	3	-1.050000	-0.999979590	8.381864470	-10.441622885	1	0	0	#	ob
1918	1	3	-1.050000	-2.943049550	6.129770541	-13.363387416	1	0	0	#	ob
1919	1	3	-1.050000	-0.358456058	6.130571910	-9.144448299	1	0	0	#	ob
1920	1	3	-1.050000	-4.556194217	10.492260884	17.579633991	1	0	0	#	ob
1921	1	3	-1.050000	-1.974624505	10.490415515	-11.996348257	1	0	0	#	ob
1922	1	3	-1.050000	-2.807274866	12.724043172	-13.172052555	1	0	0	#	ob
1923	1	3	-1.050000	-0.233857334	12.727559909	-8.943730207	1	0	0	#	ob
1924	1	6	-0.950000	-4.804200490	12.726845271	18.956143562	1	0	0	#	oht
1925	1	3	-1.050000	-2.219640482	12.727122387	-10.623499070	1	0	0	#	ob
1926	1	4	-0.950000	-4.188982553	10.414157382	-10.442888188	1	0	0	#	oh
1927	1	7	-0.950000	-1.603729560	10.401464731	-14.669940000	1	0	0	#	oho
1928	1	3	-1.050000	-2.793809054	12.450593209	17.316796118	1	0	0	#	ob
1929	1	3	-1.050000	-0.199524007	12.434440270	-12.250261108	1	0	0	#	ob
1930	1	4	-0.950000	-3.559434277	8.455610067	-9.316970730	1	0	0	#	oh
1931	1	3	-1.050000	-4.962848515	6.422246611	-11.736283302	1	0	0	#	ob
1932	1	4	-0.950000	-0.973823532	8.443336781	-13.543440393	1	0	0	#	oh
1933	1	3	-1.050000	-2.369130266	6.406422954	-15.954835566	1	0	0	#	ob
1934	1	3	-1.050000	-4.162862728	10.475258613	-13.545357722	1	0	0	#	ob
1935	1	3	-1.050000	-1.589314866	10.482465238	-9.311324339	1	0	0	#	ob
1936	1	3	-1.050000	-0.606962377	8.364976708	-16.217460028	1	0	0	#	ob
1937	1	3	-1.050000	-4.929065415	6.129733707	-15.043023632	1	0	0	#	ob
1938	1	3	-1.050000	-2.355112729	6.133036431	-10.814842275	1	0	0	#	ob
1939	1	5	2.100000	-4.285796523	12.104699038	-13.446713478	1	0	0	#	st
1940	1	5	2.100000	-1.713770783	12.113680341	-9.218820449	1	0	0	#	st
1941	1	5	2.100000	-0.790423949	6.746036608	-16.155125016	1	0	0	#	st
1942	1	5	2.100000	-3.449066039	6.743339967	-14.767921646	1	0	0	#	st
1943	1	5	2.100000	-0.876649750	6.752417420	-10.540175727	1	0	0	#	st
1944	1	5	2.100000	-4.372521161	12.111149911	17.517161151	1	0	0	#	st
1945	1	5	2.100000	-1.784127332	12.107497425	-12.059455955	1	0	0	#	st
1946	1	5	2.100000	-3.378381255	6.749404185	-11.927421788	1	0	0	#	st
1947	1	1	1.575000	-2.597848102	9.441957326	-2.106452507	1	0	0	#	ao
1948	1	1	1.575000	-0.010708114	9.431932665	-6.329552507	1	0	0	#	ao
1949	1	1	1.575000	-5.152324157	9.425114554	-0.757989037	1	0	0	#	ao
1950	1	1	1.575000	-2.565320700	9.415126926	-4.981097695	1	0	0	#	ao
1951	1	2	0.425000	-2.046444145	10.809263371	-6.987748987	1	0	0	#	ho
1952	1	2	0.425000	-4.616877472	10.907604153	-2.718287538	1	0	0	#	ho
1953	1	2	0.425000	-0.545135677	7.953309910	-4.366998978	1	0	0	#	ho
1954	1	2	0.425000	-3.116732585	8.047342661	-0.100174810	1	0	0	#	ho
1955	1	3	-1.050000	-3.188479233	8.366650650	-3.540819251	1	0	0	#	ob
1956	1	3	-1.050000	-3.573516052	8.374565989	-6.225770135	1	0	0	#	ob
1957	1	3	-1.050000	-0.999979590	8.381864470	-1.992022885	1	0	0	#	ob
1958	1	3	-1.050000	-2.943049550	6.129770541	-4.913787416	1	0	0	#	ob
1959	1	3	-1.050000	-0.358456058	6.130571910	-0.694848299	1	0	0	#	ob
1960	1	3	-1.050000	-4.556194217	10.492260884	-7.769166009	1	0	0	#	ob
1961	1	3	-1.050000	-1.974624505	10.490415515	-3.546748257	1	0	0	#	ob
1962	1	3	-1.050000	-2.807274866	12.724043172	-4.722452555	1	0	0	#	ob
1963	1	3	-1.050000	-0.233857334	12.727559909	-0.494130207	1	0	0	#	ob
1964	1	3	-1.050000	-4.804200490	12.726845271	-6.392656438	1	0	0	#	ob
1965	1	3	-1.050000	-2.219640482	12.727122387	-2.173899070	1	0	0	#	ob
1966	1	4	-0.950000	-4.188982553	10.414157382	-1.993288188	1	0	0	#	oh
1967	1	4	-0.950000	-1.603729560	10.401464731	-6.220340000	1	0	0	#	oh
1968	1	3	-1.050000	-2.793809054	12.450593209	-8.032003882	1	0	0	#	ob
1969	1	3	-1.050000	-0.199524007	12.434440270	-3.800661108	1	0	0	#	ob
1970	1	4	-0.950000	-3.559434277	8.455610067	-0.867370730	1	0	0	#	oh
1971	1	3	-1.050000	-4.962848515	6.422246611	-3.286683302	1	0	0	#	ob
1972	1	4	-0.950000	-0.973823532	8.443336781	-5.093840393	1	0	0	#	oh
1973	1	3	-1.050000	-2.369130266	6.406422954	-7.505235566	1	0	0	#	ob
1974	1	3	-1.050000	-4.162862728	10.475258613	-5.095757722	1	0	0	#	ob
1975	1	3	-1.050000	-1.589314866	10.482465238	-0.861724339	1	0	0	#	ob
1976	1	3	-1.050000	-0.606962377	8.364976708	-7.767860028	1	0	0	#	ob
1977	1	3	-1.050000	-4.929065415	6.129733707	-6.593423632	1	0	0	#	ob
1978	1	3	-1.050000	-2.355112729	6.133036431	-2.365242275	1	0	0	#	ob
1979	1	5	2.100000	-4.285796523	12.104699038	-4.997113478	1	0	0	#	st
1980	1	5	2.100000	-1.713770783	12.113680341	-0.769220449	1	0	0	#	st
1981	1	5	2.100000	-0.790423949	6.746036608	-7.705525016	1	0	0	#	st
1982	1	5	2.100000	-3.449066039	6.743339967	-6.318321646	1	0	0	#	st
1983	1	5	2.100000	-0.876649750	6.752417420	-2.090575727	1	0	0	#	st
1984	1	5	2.100000	-4.372521161	12.111149911	-7.831638849	1	0	0	#	st
1985	1	5	2.100000	-1.784127332	12.107497425	-3.609855955	1	0	0	#	st
1986	1	5	2.100000	-3.378381255	6.749404185	-3.477821788	1	0	0	#	st
1987	1	6	-0.950000	-0.316748817	6.750028849	16.634714390	1	0	0	#	oht
1988	1	6	-0.950000	-4.572593535	12.345584659	-15.319631379	1	0	0	#	oht
1989	1	2	0.425000	-4.732836833	12.462755077	-16.411736324	1	0	0	#	ho
1990	1	2	0.425000	-0.152010057	6.400141026	-18.650841835	1	0	0	#	ho
1991	1	2	0.425000	-4.727361041	12.634198365	20.059598264	1	0	0	#	ho
1992	1	2	0.425000	-0.704966564	6.850413767	17.669755394	1	0	0	#	ho
1993	1	1	1.575000	2.564951898	-18.710342674	6.343147493	0	1	0	#	ao
1994	1	1	1.575000	5.152091886	-18.720367335	2.120047493	0	1	0	#	ao
1995	1	1	1.575000	0.010475843	-18.727185446	7.691610963	0	1	0	#	ao
1996	1	1	1.575000	2.597479300	-18.737173074	3.468502305	0	1	0	#	ao
1997	1	2	0.425000	3.116355855	-17.343036629	1.461851013	0	1	0	#	ho
1998	1	2	0.425000	0.545922528	-17.244695847	5.731312462	0	1	0	#	ho

1999	1	2	0.425000	4.617664323	17.337409910	4.082601022	0	0	0	ho
2000	1	2	0.425000	2.046067415	17.431442661	8.349425190	0	0	0	ho
2001	1	3	-1.050000	1.974320767	17.750750650	4.908780749	0	0	0	ob
2002	1	3	-1.050000	1.589283948	17.758665989	2.223829865	0	0	0	ob
2003	1	3	-1.050000	4.162820410	17.765964470	6.457577115	0	0	0	ob
2004	1	3	-1.050000	2.219750450	15.513870541	3.535812584	0	0	0	ob
2005	1	3	-1.050000	4.804343942	15.514671910	7.754751701	0	0	0	ob
2006	1	3	-1.050000	0.606605783	-17.660039116	0.680433991	0	1	0	ob
2007	1	3	-1.050000	3.188175495	-17.661884485	4.902851743	0	1	0	ob
2008	1	3	-1.050000	2.355525134	-15.428256828	3.727147445	0	1	0	ob
2009	1	3	-1.050000	4.928942666	-15.424740091	7.955469793	0	1	0	ob
2010	1	3	-1.050000	0.358599510	-15.425454729	2.056943562	0	1	0	ob
2011	1	3	-1.050000	2.943159518	-15.425177613	6.275700930	0	1	0	ob
2012	1	4	-0.950000	0.973817447	-17.738142618	6.456311812	0	1	0	oh
2013	1	4	-0.950000	3.559070440	-17.750835269	2.229260000	0	1	0	oh
2014	1	3	-1.050000	2.368990946	-15.701706791	0.417596118	0	1	0	ob
2015	1	3	-1.050000	4.963275993	-15.717859730	4.648938892	0	1	0	ob
2016	1	4	-0.950000	1.603365723	17.839710067	7.582229270	0	0	0	oh
2017	1	3	-1.050000	0.199951485	15.806346611	5.162916698	0	0	0	ob
2018	1	4	-0.950000	4.188976468	17.827436781	3.355759607	0	0	0	oh
2019	1	3	-1.050000	2.793669734	15.790522954	0.944364434	0	0	0	ob
2020	1	3	-1.050000	0.999937272	-17.677041387	3.353842278	0	1	0	ob
2021	1	3	-1.050000	3.573485134	-17.669834762	7.587875661	0	1	0	ob
2022	1	3	-1.050000	4.555837623	17.749076708	0.681739972	0	0	0	ob
2023	1	3	-1.050000	0.233734585	15.513833707	1.856176368	0	0	0	ob
2024	1	3	-1.050000	2.807687271	15.517136431	6.084357725	0	0	0	ob
2025	1	5	2.100000	0.877003477	-16.047600962	3.452486522	0	1	0	st
2026	1	5	2.100000	3.449029217	-16.038619659	7.680379551	0	1	0	st
2027	1	5	2.100000	4.372376051	16.130136608	0.744074984	0	0	0	st
2028	1	5	2.100000	1.713733961	16.127439967	2.131278354	0	0	0	st
2029	1	5	2.100000	4.286150250	16.136517420	6.359024273	0	0	0	st
2030	1	5	2.100000	0.790278839	-16.041150089	0.617961151	0	1	0	st
2031	1	5	2.100000	3.378672668	-16.044802575	4.839744045	0	1	0	st
2032	1	5	2.100000	1.784418745	16.133504185	4.971778212	0	0	0	st
2033	1	1	1.575000	2.564951898	-18.710342674	14.792747493	0	1	0	ao
2034	1	1	1.575000	5.152091886	-18.720367335	10.569647493	0	1	0	ao
2035	1	1	1.575000	0.010475843	-18.727185446	16.141210963	0	1	0	ao
2036	1	1	1.575000	2.597479300	-18.737173074	11.918102305	0	1	0	ao
2037	1	2	0.425000	3.116355855	-17.343036629	9.911451013	0	1	0	ho
2038	1	2	0.425000	0.545922528	-17.244695847	14.180912462	0	1	0	ho
2039	1	2	0.425000	4.617664323	17.337409910	12.532201022	0	0	0	ho
2040	1	2	0.425000	2.046067415	17.431442661	16.799025190	0	0	0	ho
2041	1	3	-1.050000	1.974320767	17.750750650	13.358380749	0	0	0	ob
2042	1	3	-1.050000	1.589283948	17.758665989	10.673429865	0	0	0	ob
2043	1	3	-1.050000	4.162820410	17.765964470	14.907177115	0	0	0	ob
2044	1	3	-1.050000	2.219750450	15.513870541	11.985412584	0	0	0	ob
2045	1	6	-0.950000	4.804343942	15.514671910	-17.594048299	0	0	0	oht
2046	1	3	-1.050000	0.606605783	-17.660039116	9.130033991	0	1	0	ob
2047	1	3	-1.050000	3.188175495	-17.661884485	13.352451743	0	1	0	ob
2048	1	3	-1.050000	2.355525134	-15.428256828	12.176747445	0	1	0	ob
2049	1	3	-1.050000	4.928942666	-15.424740091	16.405069793	0	1	0	ob
2050	1	3	-1.050000	0.358599510	-15.425454729	10.506543562	0	1	0	ob
2051	1	3	-1.050000	2.943159518	-15.425177613	14.725300930	0	1	0	ob
2052	1	4	-0.950000	0.973817447	-17.738142618	14.905911812	0	1	0	oh
2053	1	4	-0.950000	3.559070440	-17.750835269	10.678860000	0	1	0	oh
2054	1	3	-1.050000	2.368990946	-15.701706791	8.867196118	0	1	0	ob
2055	1	3	-1.050000	4.963275993	-15.717859730	13.098538892	0	1	0	ob
2056	1	7	-0.950000	1.603365723	17.839710067	16.031829270	0	0	0	oho
2057	1	3	-1.050000	0.199951485	15.806346611	13.612516698	0	0	0	ob
2058	1	4	-0.950000	4.188976468	17.827436781	11.805359607	0	0	0	oh
2059	1	3	-1.050000	2.793669734	15.790522954	9.393964434	0	0	0	ob
2060	1	3	-1.050000	0.999937272	-17.677041387	11.803442278	0	1	0	ob
2061	1	3	-1.050000	3.573485134	-17.669834762	16.037475661	0	1	0	ob
2062	1	3	-1.050000	4.555837623	17.749076708	9.131339972	0	0	0	ob
2063	1	3	-1.050000	0.233734585	15.513833707	10.305776368	0	0	0	ob
2064	1	3	-1.050000	2.807687271	15.517136431	14.533957725	0	0	0	ob
2065	1	5	2.100000	0.877003477	-16.047600962	11.902086522	0	1	0	st
2066	1	5	2.100000	3.449029217	-16.038619659	16.129979551	0	1	0	st
2067	1	5	2.100000	4.372376051	16.130136608	9.193674984	0	0	0	st
2068	1	5	2.100000	1.713733961	16.127439967	10.580878354	0	0	0	st
2069	1	5	2.100000	4.286150250	16.136517420	14.808624273	0	0	0	st
2070	1	5	2.100000	0.790278839	-16.041150089	9.067561151	0	1	0	st
2071	1	5	2.100000	3.378672668	-16.044802575	13.289344045	0	1	0	st
2072	1	5	2.100000	1.784418745	16.133504185	13.421378212	0	0	0	st
2073	1	1	1.575000	2.564951898	-18.710342674	-10.556052507	0	1	0	ao
2074	1	1	1.575000	5.152091886	-18.720367335	-14.779152507	0	1	0	ao
2075	1	1	1.575000	0.010475843	-18.727185446	-9.207589037	0	1	0	ao
2076	1	1	1.575000	2.597479300	-18.737173074	-13.430697695	0	1	0	ao
2077	1	2	0.425000	3.116355855	-17.343036629	-15.437348987	0	1	0	ho
2078	1	2	0.425000	0.545922528	-17.244695847	-11.167887538	0	1	0	ho
2079	1	2	0.425000	4.617664323	17.337409910	-12.816598978	0	0	0	ho
2080	1	2	0.425000	2.046067415	17.431442661	-8.549774810	0	0	0	ho
2081	1	3	-1.050000	1.974320767	17.750750650	-11.990419251	0	0	0	ob
2082	1	3	-1.050000	1.589283948	17.758665989	-14.675370135	0	0	0	ob
2083	1	3	-1.050000	4.162820410	17.765964470	-10.441622885	0	0	0	ob
2084	1	3	-1.050000	2.219750450	15.513870541	-13.363387416	0	0	0	ob
2085	1	3	-1.050000	4.804343942	15.514671910	-9.144448299	0	0	0	ob
2086	1	3	-1.050000	0.606605783	-17.660039116	17.579633991	0	1	0	ob
2087	1	3	-1.050000	3.188175495	-17.661884485	-11.996348257	0	1	0	ob
2088	1	3	-1.050000	2.355525134	-15.428256828	-13.172052555	0	1	0	ob
2089	1	3	-1.050000	4.928942666	-15.424740091	-8.943730207	0	1	0	ob
2090	1	6	-0.950000	0.358599510	-15.425454729	18.956143562	0	1	0	oht
2091	1	3	-1.050000	2.943159518	-15.425177613	-10.623499070	0	1	0	ob

2092	1	4	-0.950000	0.973817447	-17.738142618	-10.442888188	0	1	0	#	oh
2093	1	7	-0.950000	3.559070440	-17.750835269	-14.669940000	0	1	0	#	oho
2094	1	3	-1.050000	2.368990946	-15.701706791	17.316796118	0	1	0	#	ob
2095	1	3	-1.050000	4.963275993	-15.717859730	-12.250261108	0	1	0	#	ob
2096	1	4	-0.950000	1.603365723	17.839710067	-9.316970730	0	0	0	#	oh
2097	1	3	-1.050000	0.199951485	15.806346611	-11.736283302	0	0	0	#	ob
2098	1	4	-0.950000	4.188976468	17.827436781	-13.543440393	0	0	0	#	oh
2099	1	3	-1.050000	2.793669734	15.790522954	-15.954835566	0	0	0	#	ob
2100	1	3	-1.050000	0.999937272	-17.677041387	-13.545357722	0	1	0	#	ob
2101	1	3	-1.050000	3.573485134	-17.669834762	-9.311324339	0	1	0	#	ob
2102	1	3	-1.050000	4.555837623	17.749076708	-16.217460028	0	0	0	#	ob
2103	1	3	-1.050000	0.233734585	15.513833707	-15.043023632	0	0	0	#	ob
2104	1	3	-1.050000	2.807687271	15.517136431	-10.814842275	0	0	0	#	ob
2105	1	5	2.100000	0.877003477	-16.047600962	-13.446713478	0	1	0	#	st
2106	1	5	2.100000	3.449029217	-16.038619659	-9.218820449	0	1	0	#	st
2107	1	5	2.100000	4.372376051	16.130136608	-16.155125016	0	0	0	#	st
2108	1	5	2.100000	1.713733961	16.127439967	-14.767921646	0	0	0	#	st
2109	1	5	2.100000	4.286150250	16.136517420	-10.540175727	0	0	0	#	st
2110	1	5	2.100000	0.790278839	-16.041150089	17.517161151	0	1	0	#	st
2111	1	5	2.100000	3.378672668	-16.044802575	-12.059455955	0	1	0	#	st
2112	1	5	2.100000	1.784418745	16.133504185	-11.927421788	0	0	0	#	st
2113	1	1	1.575000	2.564951898	-18.710342674	-2.106452507	0	1	0	#	ao
2114	1	1	1.575000	5.152091886	-18.720367335	-6.329552507	0	1	0	#	ao
2115	1	1	1.575000	0.010475843	-18.727185446	-0.757989037	0	1	0	#	ao
2116	1	1	1.575000	2.597479300	-18.737173074	-4.981097695	0	1	0	#	ao
2117	1	2	0.425000	3.116355855	-17.343036629	-6.987748987	0	1	0	#	ho
2118	1	2	0.425000	0.545922528	-17.244695847	-2.718287538	0	1	0	#	ho
2119	1	2	0.425000	4.617664323	17.337409910	-4.366998978	0	0	0	#	ho
2120	1	2	0.425000	2.046067415	17.431442661	-0.100174810	0	0	0	#	ho
2121	1	3	-1.050000	1.974320767	17.750750650	-3.540819251	0	0	0	#	ob
2122	1	3	-1.050000	1.589283948	17.758665989	-6.225770135	0	0	0	#	ob
2123	1	3	-1.050000	4.162820410	17.765964470	-1.992022885	0	0	0	#	ob
2124	1	3	-1.050000	2.219750450	15.513870541	-4.913787416	0	0	0	#	ob
2125	1	3	-1.050000	4.804343942	15.514671910	-0.694848299	0	0	0	#	ob
2126	1	3	-1.050000	0.606605783	-17.660039116	-7.769166009	0	1	0	#	ob
2127	1	3	-1.050000	3.188175495	-17.661884485	-3.546748257	0	1	0	#	ob
2128	1	3	-1.050000	2.355525134	-15.428256828	-4.722452555	0	1	0	#	ob
2129	1	3	-1.050000	4.928942666	-15.424740091	-0.494130207	0	1	0	#	ob
2130	1	3	-1.050000	0.358599510	-15.425454729	-6.392656438	0	1	0	#	ob
2131	1	3	-1.050000	2.943159518	-15.425177613	-2.173899070	0	1	0	#	ob
2132	1	4	-0.950000	0.973817447	-17.738142618	-1.993288188	0	1	0	#	oh
2133	1	4	-0.950000	3.559070440	-17.750835269	-6.220340000	0	1	0	#	oh
2134	1	3	-1.050000	2.368990946	-15.701706791	-8.032003882	0	1	0	#	ob
2135	1	3	-1.050000	4.963275993	-15.717859730	-3.800661108	0	1	0	#	ob
2136	1	4	-0.950000	1.603365723	17.839710067	-0.867370730	0	0	0	#	oh
2137	1	3	-1.050000	0.199951485	15.806346611	-3.286683302	0	0	0	#	ob
2138	1	4	-0.950000	4.188976468	17.827436781	-5.093840393	0	0	0	#	oh
2139	1	3	-1.050000	2.793669734	15.790522954	-7.505235566	0	0	0	#	ob
2140	1	3	-1.050000	0.999937272	-17.677041387	-5.095757722	0	1	0	#	ob
2141	1	3	-1.050000	3.573485134	-17.669834762	-0.861724339	0	1	0	#	ob
2142	1	3	-1.050000	4.555837623	17.749076708	-7.767860028	0	0	0	#	ob
2143	1	3	-1.050000	0.233734585	15.513833707	-6.593423632	0	0	0	#	ob
2144	1	3	-1.050000	2.807687271	15.517136431	-2.365242275	0	0	0	#	ob
2145	1	5	2.100000	0.877003477	-16.047600962	-4.997113478	0	1	0	#	st
2146	1	5	2.100000	3.449029217	-16.038619659	-0.769220449	0	1	0	#	st
2147	1	5	2.100000	4.372376051	16.130136608	-7.705525016	0	0	0	#	st
2148	1	5	2.100000	1.713733961	16.127439967	-6.318321646	0	0	0	#	st
2149	1	5	2.100000	4.286150250	16.136517420	-2.090575727	0	0	0	#	st
2150	1	5	2.100000	0.790278839	-16.041150089	-7.831638849	0	1	0	#	st
2151	1	5	2.100000	3.378672668	-16.044802575	-3.609855955	0	1	0	#	st
2152	1	5	2.100000	1.784418745	16.133504185	-3.477821788	0	0	0	#	st
2153	1	6	-0.950000	4.846051183	16.134128849	16.634714390	0	0	0	#	oht
2154	1	6	-0.950000	0.590206465	-15.806715341	-15.319631379	0	1	0	#	oht
2155	1	2	0.425000	0.429963167	-15.689544923	-16.411736324	0	1	0	#	ho
2156	1	2	0.425000	5.010789943	15.784241026	-18.650841835	0	0	0	#	ho
2157	1	2	0.425000	0.435438959	-15.518101635	20.059598264	0	1	0	#	ho
2158	1	2	0.425000	4.457833436	16.234513767	17.669755394	0	0	0	#	ho
2159	1	1	1.575000	7.727751898	-18.710342674	6.343147493	0	1	0	#	ao
2160	1	1	1.575000	10.314891886	-18.720367335	2.120047493	0	1	0	#	ao
2161	1	1	1.575000	5.173275843	-18.727185446	7.691610963	0	1	0	#	ao
2162	1	1	1.575000	7.760279300	-18.737173074	3.468502305	0	1	0	#	ao
2163	1	2	0.425000	8.279155855	-17.343036629	1.461851013	0	1	0	#	ho
2164	1	2	0.425000	5.708722528	-17.244695847	5.731312462	0	1	0	#	ho
2165	1	2	0.425000	9.780464323	17.337409910	4.082601022	0	0	0	#	ho
2166	1	2	0.425000	7.208867415	17.431442661	8.349425190	0	0	0	#	ho
2167	1	3	-1.050000	7.137120767	17.750750650	4.908780749	0	0	0	#	ob
2168	1	3	-1.050000	6.752083948	17.758665989	2.223829865	0	0	0	#	ob
2169	1	3	-1.050000	9.325620410	17.765964470	6.457577115	0	0	0	#	ob
2170	1	3	-1.050000	7.382550450	15.513870541	3.535812584	0	0	0	#	ob
2171	1	3	-1.050000	9.967143942	15.514671910	7.754751701	0	0	0	#	ob
2172	1	3	-1.050000	5.769405783	-17.660039116	0.680433991	0	1	0	#	ob
2173	1	3	-1.050000	8.350975495	-17.661884485	4.902851743	0	1	0	#	ob
2174	1	3	-1.050000	7.518325134	-15.428256828	3.727147445	0	1	0	#	ob
2175	1	3	-1.050000	10.091742666	-15.424740091	7.955469793	0	1	0	#	ob
2176	1	3	-1.050000	5.521399510	-15.425454729	2.056943562	0	1	0	#	ob
2177	1	3	-1.050000	8.105959518	-15.425177613	6.275700930	0	1	0	#	ob
2178	1	4	-0.950000	6.136617447	-17.738142618	6.456311812	0	1	0	#	oh
2179	1	4	-0.950000	8.721870440	-17.750835269	2.229260000	0	1	0	#	oh
2180	1	3	-1.050000	7.531790946	-15.701706791	0.417596118	0	1	0	#	ob
2181	1	3	-1.050000	10.126075993	-15.717859730	4.648938892	0	1	0	#	ob
2182	1	4	-0.950000	6.766165723	17.839710067	7.582229270	0	0	0	#	oh
2183	1	3	-1.050000	5.362751485	15.806346611	5.162916698	0	0	0	#	ob
2184	1	4	-0.950000	9.351776468	17.827436781	3.355759607	0	0	0	#	oh

2185	1	3	-1.050000	7.956469734	15.790522954	0.944364434	0	0	0	ob
2186	1	3	-1.050000	6.162737272	-17.677041387	3.353842278	0	1	0	ob
2187	1	3	-1.050000	8.736285134	-17.669834762	7.587875661	0	1	0	ob
2188	1	3	-1.050000	9.718637623	17.749076708	0.681739972	0	0	0	ob
2189	1	3	-1.050000	5.396534585	15.513833707	1.856176368	0	0	0	ob
2190	1	3	-1.050000	7.970487271	15.517136431	6.084357725	0	0	0	ob
2191	1	5	2.100000	6.039803477	-16.047600962	3.452486522	0	1	0	st
2192	1	5	2.100000	8.611829217	-16.038619659	7.680379551	0	1	0	st
2193	1	5	2.100000	9.535176051	16.130136608	0.744074984	0	0	0	st
2194	1	5	2.100000	6.876533961	16.127439967	2.131278354	0	0	0	st
2195	1	5	2.100000	9.448950250	16.136517420	6.359024273	0	0	0	st
2196	1	5	2.100000	5.953078839	-16.041150089	0.617961151	0	1	0	st
2197	1	5	2.100000	8.541472668	-16.044802575	4.839744405	0	1	0	st
2198	1	5	2.100000	6.947218745	16.133504185	4.971778212	0	0	0	st
2199	1	1	1.575000	7.727751898	-18.710342674	14.792747493	0	1	0	ao
2200	1	1	1.575000	10.314891886	-18.720367335	10.569647493	0	1	0	ao
2201	1	1	1.575000	5.173275843	-18.727185446	16.141210963	0	1	0	ao
2202	1	1	1.575000	7.760279300	-18.737173074	11.918102305	0	1	0	ao
2203	1	2	0.425000	8.279155855	-17.343036629	9.911451013	0	1	0	ho
2204	1	2	0.425000	5.708722528	-17.244695847	14.180912462	0	1	0	ho
2205	1	2	0.425000	9.780464323	17.337409910	12.532201022	0	0	0	ho
2206	1	2	0.425000	7.208867415	17.431442661	16.799025190	0	0	0	ho
2207	1	3	-1.050000	7.137120767	17.750750650	13.358380749	0	0	0	ob
2208	1	3	-1.050000	6.752083948	17.758665989	10.673429865	0	0	0	ob
2209	1	3	-1.050000	9.325620410	17.765964470	14.907177115	0	0	0	ob
2210	1	3	-1.050000	7.382550450	15.513870541	11.985412584	0	0	0	ob
2211	1	6	-0.950000	9.967143942	15.514671910	-17.594048299	0	0	0	oht
2212	1	3	-1.050000	5.769405783	-17.660039116	9.130033991	0	1	0	ob
2213	1	3	-1.050000	8.350975495	-17.661884485	13.352451743	0	1	0	ob
2214	1	3	-1.050000	7.518325134	-15.428256828	12.176747445	0	1	0	ob
2215	1	3	-1.050000	10.091742666	-15.424740091	16.405069793	0	1	0	ob
2216	1	3	-1.050000	5.521399510	-15.425454729	10.506543562	0	1	0	ob
2217	1	3	-1.050000	8.105959518	-15.425177613	14.725300930	0	1	0	ob
2218	1	4	-0.950000	6.136617447	-17.738142618	14.905911812	0	1	0	oh
2219	1	4	-0.950000	8.721870440	-17.750835269	10.678860000	0	1	0	oh
2220	1	3	-1.050000	7.531790946	-15.701706791	8.867196118	0	1	0	ob
2221	1	3	-1.050000	10.126075993	-15.717859730	13.098538892	0	1	0	ob
2222	1	7	-0.950000	6.766165723	17.839710067	16.031829270	0	0	0	oho
2223	1	3	-1.050000	5.362751485	15.806346611	13.612516698	0	0	0	ob
2224	1	4	-0.950000	9.351776468	17.827436781	11.805359607	0	0	0	ob
2225	1	3	-1.050000	7.956469734	15.790522954	9.393964434	0	0	0	ob
2226	1	3	-1.050000	6.162737272	-17.677041387	11.803442278	0	1	0	ob
2227	1	3	-1.050000	8.736285134	-17.669834762	16.037475661	0	1	0	ob
2228	1	3	-1.050000	9.718637623	17.749076708	9.131339972	0	0	0	ob
2229	1	3	-1.050000	5.396534585	15.513833707	10.305776368	0	0	0	ob
2230	1	3	-1.050000	7.970487271	15.517136431	14.533957725	0	0	0	ob
2231	1	5	2.100000	6.039803477	-16.047600962	11.902086522	0	1	0	st
2232	1	5	2.100000	8.611829217	-16.038619659	16.129979551	0	1	0	st
2233	1	5	2.100000	9.535176051	16.130136608	9.193674984	0	0	0	st
2234	1	5	2.100000	6.876533961	16.127439967	10.580878354	0	0	0	st
2235	1	5	2.100000	9.448950250	16.136517420	14.808624273	0	0	0	st
2236	1	5	2.100000	5.953078839	-16.041150089	9.067561151	0	1	0	st
2237	1	5	2.100000	8.541472668	-16.044802575	13.289344045	0	1	0	st
2238	1	5	2.100000	6.947218745	16.133504185	13.421378212	0	0	0	st
2239	1	1	1.575000	7.727751898	-18.710342674	-10.556052507	0	1	0	ao
2240	1	1	1.575000	10.314891886	-18.720367335	-14.779152507	0	1	0	ao
2241	1	1	1.575000	5.173275843	-18.727185446	-9.207589037	0	1	0	ao
2242	1	1	1.575000	7.760279300	-18.737173074	-13.430697695	0	1	0	ao
2243	1	2	0.425000	8.279155855	-17.343036629	-15.437348987	0	1	0	ho
2244	1	2	0.425000	5.708722528	-17.244695847	-11.167887538	0	1	0	ho
2245	1	2	0.425000	9.780464323	17.337409910	-12.816598978	0	0	0	ho
2246	1	2	0.425000	7.208867415	17.431442661	-8.549774810	0	0	0	ho
2247	1	3	-1.050000	7.137120767	17.750750650	-11.990419251	0	0	0	ob
2248	1	3	-1.050000	6.752083948	17.758665989	-14.675370135	0	0	0	ob
2249	1	3	-1.050000	9.325620410	17.765964470	-10.441622885	0	0	0	ob
2250	1	3	-1.050000	7.382550450	15.513870541	-13.363387416	0	0	0	ob
2251	1	3	-1.050000	9.967143942	15.514671910	-9.144448299	0	0	0	ob
2252	1	3	-1.050000	5.769405783	-17.660039116	17.579633991	0	1	0	ob
2253	1	3	-1.050000	8.350975495	-17.661884485	-11.996348257	0	1	0	ob
2254	1	3	-1.050000	7.518325134	-15.428256828	-13.172052555	0	1	0	ob
2255	1	3	-1.050000	10.091742666	-15.424740091	-8.943730207	0	1	0	ob
2256	1	6	-0.950000	5.521399510	-15.425454729	18.956143562	0	1	0	oht
2257	1	3	-1.050000	8.105959518	-15.425177613	-10.623499070	0	1	0	ob
2258	1	4	-0.950000	6.136617447	-17.738142618	-10.442888188	0	1	0	oh
2259	1	7	-0.950000	8.721870440	-17.750835269	-14.669940000	0	1	0	oho
2260	1	3	-1.050000	7.531790946	-15.701706791	17.316796118	0	1	0	ob
2261	1	3	-1.050000	10.126075993	-15.717859730	-12.250261108	0	1	0	ob
2262	1	4	-0.950000	6.766165723	17.839710067	-9.316970730	0	0	0	oh
2263	1	3	-1.050000	5.362751485	15.806346611	-11.736283302	0	0	0	ob
2264	1	4	-0.950000	9.351776468	17.827436781	-13.543440393	0	0	0	oh
2265	1	3	-1.050000	7.956469734	15.790522954	-15.954835566	0	0	0	ob
2266	1	3	-1.050000	6.162737272	-17.677041387	-13.545357722	0	1	0	ob
2267	1	3	-1.050000	8.736285134	-17.669834762	-9.311324339	0	1	0	ob
2268	1	3	-1.050000	9.718637623	17.749076708	-16.217460028	0	0	0	ob
2269	1	3	-1.050000	5.396534585	15.513833707	-15.043023632	0	0	0	ob
2270	1	3	-1.050000	7.970487271	15.517136431	-10.814842275	0	0	0	ob
2271	1	5	2.100000	6.039803477	-16.047600962	-13.446713478	0	1	0	st
2272	1	5	2.100000	8.611829217	-16.038619659	-9.218820449	0	1	0	st
2273	1	5	2.100000	9.535176051	16.130136608	-16.155125016	0	0	0	st
2274	1	5	2.100000	6.876533961	16.127439967	-14.767921646	0	0	0	st
2275	1	5	2.100000	9.448950250	16.136517420	-10.540175727	0	0	0	st
2276	1	5	2.100000	5.953078839	-16.041150089	17.517161151	0	1	0	st
2277	1	5	2.100000	8.541472668	-16.044802575	-12.059455955	0	1	0	st

2278	1	5	2.100000	6.947218745	16.133504185	-11.927421788	0	0	0	#	st
2279	1	1	1.575000	7.727751898	-18.710342674	-2.106452507	0	1	0	#	ao
2280	1	1	1.575000	10.314891886	-18.720367335	-6.329552507	0	1	0	#	ao
2281	1	1	1.575000	5.173275843	-18.727185446	-0.757989037	0	1	0	#	ao
2282	1	1	1.575000	7.760279300	-18.737173074	-4.981097695	0	1	0	#	ao
2283	1	2	0.425000	8.279155855	-17.343036629	-6.987748987	0	1	0	#	ho
2284	1	2	0.425000	5.708722528	-17.244695847	-2.718287538	0	1	0	#	ho
2285	1	2	0.425000	9.780464323	17.337409910	-4.366998978	0	0	0	#	ho
2286	1	2	0.425000	7.208867415	17.431442661	-0.100174810	0	0	0	#	ho
2287	1	3	-1.050000	7.137120767	17.750750650	-3.540819251	0	0	0	#	ob
2288	1	3	-1.050000	6.752083948	17.758665989	-6.225770135	0	0	0	#	ob
2289	1	3	-1.050000	9.325620410	17.765964470	-1.992022885	0	0	0	#	ob
2290	1	3	-1.050000	7.382550450	15.513870541	-4.913787416	0	0	0	#	ob
2291	1	3	-1.050000	9.967143942	15.514671910	-0.694848299	0	0	0	#	ob
2292	1	3	-1.050000	5.769405783	-17.660039116	-7.769166009	0	1	0	#	ob
2293	1	3	-1.050000	8.350975495	-17.661884485	-3.546748257	0	1	0	#	ob
2294	1	3	-1.050000	7.518325134	-15.428256828	-4.722452555	0	1	0	#	ob
2295	1	3	-1.050000	10.091742666	-15.424740091	-0.494130207	0	1	0	#	ob
2296	1	3	-1.050000	5.521399510	-15.425454729	-6.392656438	0	1	0	#	ob
2297	1	3	-1.050000	8.105959518	-15.425177613	-2.173899070	0	1	0	#	ob
2298	1	4	-0.950000	6.136617447	-17.738142618	-1.993288188	0	1	0	#	oh
2299	1	4	-0.950000	8.721870440	-17.750835269	-6.220340000	0	1	0	#	oh
2300	1	3	-1.050000	7.531790946	-15.701706791	-8.032003882	0	1	0	#	ob
2301	1	3	-1.050000	10.126075993	-15.717859730	-3.800661108	0	1	0	#	ob
2302	1	4	-0.950000	6.766165723	17.839710067	-0.867370730	0	0	0	#	oh
2303	1	3	-1.050000	5.362751485	15.806346611	-3.286683302	0	0	0	#	ob
2304	1	4	-0.950000	9.351776468	17.827436781	-5.093840393	0	0	0	#	oh
2305	1	3	-1.050000	7.956469734	15.790522954	-7.505235566	0	0	0	#	ob
2306	1	3	-1.050000	6.162737272	-17.677041387	-5.095757722	0	1	0	#	ob
2307	1	3	-1.050000	8.736285134	-17.669834762	-0.861724339	0	1	0	#	ob
2308	1	3	-1.050000	9.718637623	17.749076708	-7.767860028	0	0	0	#	ob
2309	1	3	-1.050000	5.396534585	15.513833707	-6.593423632	0	0	0	#	ob
2310	1	3	-1.050000	7.970487271	15.517136431	-2.365242275	0	0	0	#	ob
2311	1	5	2.100000	6.039803477	-16.047600962	-4.997113478	0	1	0	#	st
2312	1	5	2.100000	8.611829217	-16.038619659	-0.769220449	0	1	0	#	st
2313	1	5	2.100000	9.535176051	16.130136608	-7.705525016	0	0	0	#	st
2314	1	5	2.100000	6.876533961	16.127439967	-6.318321646	0	0	0	#	st
2315	1	5	2.100000	9.448950250	16.136517420	-2.090575727	0	0	0	#	st
2316	1	5	2.100000	5.953078839	-16.041150089	-7.831638849	0	1	0	#	st
2317	1	5	2.100000	8.541472668	-16.044802575	-3.609855955	0	1	0	#	st
2318	1	5	2.100000	6.947218745	16.133504185	-3.477821788	0	0	0	#	st
2319	1	6	-0.950000	10.008851183	16.134128849	16.634714390	0	0	0	#	oht
2320	1	6	-0.950000	5.753006465	-15.806715341	-15.319631379	0	1	0	#	oht
2321	1	2	0.425000	5.592763167	-15.689544923	-16.411736324	0	1	0	#	ho
2322	1	2	0.425000	10.173589943	15.784241026	-18.650841835	0	0	0	#	ho
2323	1	2	0.425000	5.598238959	-15.518101635	20.059598264	0	1	0	#	ho
2324	1	2	0.425000	9.620633436	16.234513767	17.669755394	0	0	0	#	ho
2325	1	1	1.575000	12.890551898	-18.710342674	6.343147493	0	1	0	#	ao
2326	1	1	1.575000	15.477691886	-18.720367335	2.120047493	0	1	0	#	ao
2327	1	1	1.575000	10.336075843	-18.727185446	7.691610963	0	1	0	#	ao
2328	1	1	1.575000	12.923079300	-18.737173074	3.468502305	0	1	0	#	ao
2329	1	2	0.425000	13.441955855	-17.343036629	1.461851013	0	1	0	#	ho
2330	1	2	0.425000	10.871522528	-17.244695847	5.731312462	0	1	0	#	ho
2331	1	2	0.425000	14.943264323	17.337409910	4.082601022	0	0	0	#	ho
2332	1	2	0.425000	12.371667415	17.431442661	8.349425190	0	0	0	#	ho
2333	1	3	-1.050000	12.299920767	17.750750650	4.908780749	0	0	0	#	ob
2334	1	3	-1.050000	11.914883948	17.758665989	2.223829865	0	0	0	#	ob
2335	1	3	-1.050000	14.488420410	17.765964470	6.457577115	0	0	0	#	ob
2336	1	3	-1.050000	12.545350450	15.513870541	3.535812584	0	0	0	#	ob
2337	1	3	-1.050000	15.129943942	15.514671910	7.754751701	0	0	0	#	ob
2338	1	3	-1.050000	10.932205783	-17.660039116	0.680433991	0	1	0	#	ob
2339	1	3	-1.050000	13.513775495	-17.661884485	4.902851743	0	1	0	#	ob
2340	1	3	-1.050000	12.681125134	-15.428256828	3.727147445	0	1	0	#	ob
2341	1	3	-1.050000	15.254542666	-15.424740091	7.955469793	0	1	0	#	ob
2342	1	3	-1.050000	10.684199510	-15.425454729	2.056943562	0	1	0	#	ob
2343	1	3	-1.050000	13.268759518	-15.425177613	6.275700930	0	1	0	#	ob
2344	1	4	-0.950000	11.299417447	-17.738142618	6.456311812	0	1	0	#	oh
2345	1	4	-0.950000	13.884670440	-17.750835269	2.229260000	0	1	0	#	oh
2346	1	3	-1.050000	12.694590946	-15.701706791	0.417596118	0	1	0	#	ob
2347	1	3	-1.050000	15.288875993	-15.717859730	4.648938892	0	1	0	#	ob
2348	1	4	-0.950000	11.928965723	17.839710067	7.582229270	0	0	0	#	oh
2349	1	3	-1.050000	10.525551485	15.806346611	5.162916698	0	0	0	#	ob
2350	1	4	-0.950000	14.514576468	17.827436781	3.355759607	0	0	0	#	oh
2351	1	3	-1.050000	13.119269734	15.790522954	0.944364434	0	0	0	#	ob
2352	1	3	-1.050000	11.325537272	-17.677041387	3.353842278	0	1	0	#	ob
2353	1	3	-1.050000	13.899085134	-17.669834762	7.587875661	0	1	0	#	ob
2354	1	3	-1.050000	14.881437623	17.749076708	0.681739972	0	0	0	#	ob
2355	1	3	-1.050000	10.559334585	15.513833707	1.856176368	0	0	0	#	ob
2356	1	3	-1.050000	13.133287271	15.517136431	6.084357725	0	0	0	#	ob
2357	1	5	2.100000	11.202603477	-16.047600962	3.452486522	0	1	0	#	st
2358	1	5	2.100000	13.774629217	-16.038619659	7.680379551	0	1	0	#	st
2359	1	5	2.100000	14.697976051	16.130136608	0.744074984	0	0	0	#	st
2360	1	5	2.100000	12.039333961	16.127439967	2.131278354	0	0	0	#	st
2361	1	5	2.100000	14.611750250	16.136517420	6.359024273	0	0	0	#	st
2362	1	5	2.100000	11.115878839	-16.041150089	0.617961151	0	1	0	#	st
2363	1	5	2.100000	13.704272668	-16.044802575	4.839744405	0	1	0	#	st
2364	1	5	2.100000	12.110018745	16.133504185	4.971778212	0	0	0	#	st
2365	1	1	1.575000	12.890551898	-18.710342674	14.792747493	0	1	0	#	ao
2366	1	1	1.575000	15.477691886	-18.720367335	10.569647493	0	1	0	#	ao
2367	1	1	1.575000	10.336075843	-18.727185446	16.141210963	0	1	0	#	ao
2368	1	1	1.575000	12.923079300	-18.737173074	11.918102305	0	1	0	#	ao
2369	1	2	0.425000	13.441955855	-17.343036629	9.911451013	0	1	0	#	ho
2370	1	2	0.425000	10.871522528	-17.244695847	14.180912462	0	1	0	#	ho

2371	1	2	0.425000	14.943264323	17.337409910	12.532201022	0	0	0	#	ho
2372	1	2	0.425000	12.371667415	17.431442661	16.799025190	0	0	0	#	ho
2373	1	3	-1.050000	12.299920767	17.750750650	13.358380749	0	0	0	#	ob
2374	1	3	-1.050000	11.914883948	17.758665989	10.673429865	0	0	0	#	ob
2375	1	3	-1.050000	14.488420410	17.765964470	14.907177115	0	0	0	#	ob
2376	1	3	-1.050000	12.545350450	15.513870541	11.985412584	0	0	0	#	ob
2377	1	6	-0.950000	15.129943942	15.514671910	-17.594048299	0	0	0	#	oht
2378	1	3	-1.050000	10.932205783	-17.660039116	9.130033991	0	1	0	#	ob
2379	1	3	-1.050000	13.513775495	-17.661884485	13.352451743	0	1	0	#	ob
2380	1	3	-1.050000	12.681125134	-15.428256828	12.176747445	0	1	0	#	ob
2381	1	3	-1.050000	15.254542666	-15.424740091	16.405069793	0	1	0	#	ob
2382	1	3	-1.050000	10.684199510	-15.425454729	10.506543562	0	1	0	#	ob
2383	1	3	-1.050000	13.268759518	-15.425177613	14.725300930	0	1	0	#	ob
2384	1	4	-0.950000	11.299417447	-17.738142618	14.905911812	0	1	0	#	oh
2385	1	4	-0.950000	13.884670440	-17.750835269	10.678860000	0	1	0	#	oh
2386	1	3	-1.050000	12.694590946	-15.701706791	8.867196118	0	1	0	#	ob
2387	1	3	-1.050000	15.288875993	-15.717859730	13.098538892	0	1	0	#	ob
2388	1	7	-0.950000	11.928965723	17.839710067	16.031829270	0	0	0	#	oho
2389	1	3	-1.050000	10.525551485	15.806346611	13.612516698	0	0	0	#	ob
2390	1	4	-0.950000	14.514576468	17.827436781	11.805359607	0	0	0	#	oh
2391	1	3	-1.050000	13.119269734	15.790522954	9.393964434	0	0	0	#	ob
2392	1	3	-1.050000	11.325537272	-17.677041387	11.803442278	0	1	0	#	ob
2393	1	3	-1.050000	13.899085134	-17.669834762	16.037475661	0	1	0	#	ob
2394	1	3	-1.050000	14.881437623	17.749076708	9.131339972	0	0	0	#	ob
2395	1	3	-1.050000	10.599334585	15.513833707	10.305776368	0	0	0	#	ob
2396	1	3	-1.050000	13.133287271	15.517136431	14.533957725	0	0	0	#	ob
2397	1	5	2.100000	11.202603477	-16.047600962	11.902086522	0	1	0	#	st
2398	1	5	2.100000	13.774629217	-16.038619659	16.129979551	0	1	0	#	st
2399	1	5	2.100000	14.697976051	16.130136608	9.193674984	0	0	0	#	st
2400	1	5	2.100000	12.039333961	16.127439967	10.580878354	0	0	0	#	st
2401	1	5	2.100000	14.611750250	16.136517420	14.808624273	0	0	0	#	st
2402	1	5	2.100000	11.115878839	-16.041150089	9.067561151	0	1	0	#	st
2403	1	5	2.100000	13.704272668	-16.044802575	13.289344045	0	1	0	#	st
2404	1	5	2.100000	12.110018745	16.133504185	13.421378212	0	0	0	#	st
2405	1	1	1.575000	12.890551898	-18.710342674	-10.556052507	0	1	0	#	ao
2406	1	1	1.575000	15.477691886	-18.720367335	-14.779152507	0	1	0	#	ao
2407	1	1	1.575000	10.336075843	-18.727185446	-9.207589037	0	1	0	#	ao
2408	1	1	1.575000	12.923079300	-18.737173074	-13.430697695	0	1	0	#	ao
2409	1	2	0.425000	13.441955855	-17.343036629	-15.437348987	0	1	0	#	ho
2410	1	2	0.425000	10.871522528	-17.244695847	-11.167887538	0	1	0	#	ho
2411	1	2	0.425000	14.943264323	17.337409910	-12.816598978	0	0	0	#	ho
2412	1	2	0.425000	12.371667415	17.431442661	-8.549774810	0	0	0	#	ho
2413	1	3	-1.050000	12.299920767	17.750750650	-11.990419251	0	0	0	#	ob
2414	1	3	-1.050000	11.914883948	17.758665989	-14.675370135	0	0	0	#	ob
2415	1	3	-1.050000	14.488420410	17.765964470	-10.441622885	0	0	0	#	ob
2416	1	3	-1.050000	12.545350450	15.513870541	-13.363387416	0	0	0	#	ob
2417	1	3	-1.050000	15.129943942	15.514671910	-9.144448299	0	0	0	#	ob
2418	1	3	-1.050000	10.932205783	-17.660039116	17.579633991	0	1	0	#	ob
2419	1	3	-1.050000	13.513775495	-17.661884485	-11.996348257	0	1	0	#	ob
2420	1	3	-1.050000	12.681125134	-15.428256828	-13.172052555	0	1	0	#	ob
2421	1	3	-1.050000	15.254542666	-15.424740091	-8.943730207	0	1	0	#	ob
2422	1	6	-0.950000	10.684199510	-15.425454729	18.956143562	0	1	0	#	oht
2423	1	3	-1.050000	13.268759518	-15.425177613	-10.623499070	0	1	0	#	ob
2424	1	4	-0.950000	11.299417447	-17.738142618	-10.442888188	0	1	0	#	oh
2425	1	7	-0.950000	13.884670440	-17.750835269	-14.669940000	0	1	0	#	oho
2426	1	3	-1.050000	12.694590946	-15.701706791	17.316796118	0	1	0	#	ob
2427	1	3	-1.050000	15.288875993	-15.717859730	-12.250261108	0	1	0	#	ob
2428	1	4	-0.950000	11.928965723	17.839710067	-9.316970730	0	0	0	#	oh
2429	1	3	-1.050000	10.525551485	15.806346611	-11.736283302	0	0	0	#	ob
2430	1	4	-0.950000	14.514576468	17.827436781	-13.543440393	0	0	0	#	oh
2431	1	3	-1.050000	13.119269734	15.790522954	-15.954835566	0	0	0	#	ob
2432	1	3	-1.050000	11.325537272	-17.677041387	-13.545357722	0	1	0	#	ob
2433	1	3	-1.050000	13.899085134	-17.669834762	-9.311324339	0	1	0	#	ob
2434	1	3	-1.050000	14.881437623	17.749076708	-16.217460028	0	0	0	#	ob
2435	1	3	-1.050000	10.599334585	15.513833707	-15.043023632	0	0	0	#	ob
2436	1	3	-1.050000	13.133287271	15.517136431	-10.814842275	0	0	0	#	ob
2437	1	5	2.100000	11.202603477	-16.047600962	-13.446713478	0	1	0	#	st
2438	1	5	2.100000	13.774629217	-16.038619659	-9.218820449	0	1	0	#	st
2439	1	5	2.100000	14.697976051	16.130136608	-16.155125016	0	0	0	#	st
2440	1	5	2.100000	12.039333961	16.127439967	-14.767921646	0	0	0	#	st
2441	1	5	2.100000	14.611750250	16.136517420	-10.540175727	0	0	0	#	st
2442	1	5	2.100000	11.115878839	-16.041150089	17.517161151	0	1	0	#	st
2443	1	5	2.100000	13.704272668	-16.044802575	-12.059455955	0	1	0	#	st
2444	1	5	2.100000	12.110018745	16.133504185	-11.927421788	0	0	0	#	st
2445	1	1	1.575000	12.890551898	-18.710342674	-2.106452507	0	1	0	#	ao
2446	1	1	1.575000	15.477691886	-18.720367335	-6.329552507	0	1	0	#	ao
2447	1	1	1.575000	10.336075843	-18.727185446	-0.757989037	0	1	0	#	ao
2448	1	1	1.575000	12.923079300	-18.737173074	-4.981097695	0	1	0	#	ao
2449	1	2	0.425000	13.441955855	-17.343036629	-6.987748987	0	1	0	#	ho
2450	1	2	0.425000	10.871522528	-17.244695847	-2.718287538	0	1	0	#	ho
2451	1	2	0.425000	14.943264323	17.337409910	-4.366998978	0	0	0	#	ho
2452	1	2	0.425000	12.371667415	17.431442661	-0.100174810	0	0	0	#	ho
2453	1	3	-1.050000	12.299920767	17.750750650	-3.540819251	0	0	0	#	ob
2454	1	3	-1.050000	11.914883948	17.758665989	-6.225770135	0	0	0	#	ob
2455	1	3	-1.050000	14.488420410	17.765964470	-11.992022885	0	0	0	#	ob
2456	1	3	-1.050000	12.545350450	15.513870541	-4.913787416	0	0	0	#	ob
2457	1	3	-1.050000	15.129943942	15.514671910	-0.694848299	0	0	0	#	ob
2458	1	3	-1.050000	10.932205783	-17.660039116	-7.769166009	0	1	0	#	ob
2459	1	3	-1.050000	13.513775495	-17.661884485	-3.546748257	0	1	0	#	ob
2460	1	3	-1.050000	12.681125134	-15.428256828	-4.722452555	0	1	0	#	ob
2461	1	3	-1.050000	15.254542666	-15.424740091	-0.494130207	0	1	0	#	ob
2462	1	3	-1.050000	10.684199510	-15.425454729	-6.392656438	0	1	0	#	ob
2463	1	3	-1.050000	13.268759518	-15.425177613	-2.173899070	0	1	0	#	ob

2464	1	4	-0.950000	11.299417447	-17.738142618	-1.993288188	0	1	0	#	oh
2465	1	4	-0.950000	13.884670440	-17.750835269	-6.220340000	0	1	0	#	oh
2466	1	3	-1.050000	12.694590946	-15.701706791	-8.032003882	0	1	0	#	ob
2467	1	3	-1.050000	15.288875993	-15.717859730	-3.800661108	0	1	0	#	ob
2468	1	4	-0.950000	11.928965723	17.839710067	-0.867370730	0	0	0	#	oh
2469	1	3	-1.050000	10.525551485	15.806346611	-3.286683302	0	0	0	#	ob
2470	1	4	-0.950000	14.514576468	17.827436781	-5.093840393	0	0	0	#	oh
2471	1	3	-1.050000	13.119269734	15.790522954	-7.505255566	0	0	0	#	ob
2472	1	3	-1.050000	11.325537272	-17.677041387	-5.095757722	0	1	0	#	ob
2473	1	3	-1.050000	13.899085134	-17.669834762	-0.861724339	0	1	0	#	ob
2474	1	3	-1.050000	14.881437623	17.749076708	-7.767860028	0	0	0	#	ob
2475	1	3	-1.050000	10.559334585	15.513833707	-6.593423632	0	0	0	#	ob
2476	1	3	-1.050000	13.133287271	15.517136431	-2.365242275	0	0	0	#	ob
2477	1	5	2.100000	11.202603477	-16.047600962	-4.997113478	0	1	0	#	st
2478	1	5	2.100000	13.774629217	-16.038619659	-0.769220449	0	1	0	#	st
2479	1	5	2.100000	14.697976051	16.130136608	-7.705525016	0	0	0	#	st
2480	1	5	2.100000	12.039333961	16.127439967	-6.318321646	0	0	0	#	st
2481	1	5	2.100000	14.611750250	16.136517420	-2.090575727	0	0	0	#	st
2482	1	5	2.100000	11.115878839	-16.041150089	-7.831638849	0	1	0	#	st
2483	1	5	2.100000	13.704272668	-16.044802575	-3.609855955	0	1	0	#	st
2484	1	5	2.100000	12.110018745	16.133504185	-3.477821788	0	0	0	#	st
2485	1	6	-0.950000	15.171651183	16.134128849	16.634714390	0	0	0	#	oht
2486	1	6	-0.950000	10.915806465	-15.806715341	-15.319631379	0	1	0	#	oht
2487	1	2	0.425000	10.755563167	-15.689544923	-16.411736324	0	1	0	#	ho
2488	1	2	0.425000	15.336389943	15.784241026	-18.650841835	0	0	0	#	ho
2489	1	2	0.425000	10.761038959	-15.518101635	20.059598264	0	1	0	#	ho
2490	1	2	0.425000	14.783433436	16.234513767	17.669755394	0	0	0	#	ho
2491	1	1	1.575000	-12.923448102	-18.710342674	6.343147493	1	1	0	#	ao
2492	1	1	1.575000	-10.336308114	-18.720367335	2.120047493	1	1	0	#	ao
2493	1	1	1.575000	-15.477924157	-18.727185446	7.691610963	1	1	0	#	ao
2494	1	1	1.575000	-12.890920700	-18.737173074	3.468502305	1	1	0	#	ao
2495	1	2	0.425000	-12.372044145	-17.343036629	1.461851013	1	1	0	#	ho
2496	1	2	0.425000	-14.942477472	-17.244695847	5.731312462	1	1	0	#	ho
2497	1	2	0.425000	-10.870735677	17.337409910	4.082601022	1	0	0	#	ho
2498	1	2	0.425000	-13.442332585	17.431442661	8.349425190	1	0	0	#	ho
2499	1	3	-1.050000	-13.514079233	17.750750650	4.908780749	1	0	0	#	ob
2500	1	3	-1.050000	-13.899116052	17.758665989	2.223829865	1	0	0	#	ob
2501	1	3	-1.050000	-11.325579590	17.765964470	6.457577115	1	0	0	#	ob
2502	1	3	-1.050000	-13.268649550	15.513870541	3.535812584	1	0	0	#	ob
2503	1	3	-1.050000	-10.684056058	15.514671910	7.754751701	1	0	0	#	ob
2504	1	3	-1.050000	-14.881794217	-17.660039116	0.680433991	1	1	0	#	ob
2505	1	3	-1.050000	-12.300224505	-17.661884485	4.902851743	1	1	0	#	ob
2506	1	3	-1.050000	-13.132874866	-15.428256828	3.727147445	1	1	0	#	ob
2507	1	3	-1.050000	-10.559457334	-15.424740091	7.955469793	1	1	0	#	ob
2508	1	3	-1.050000	-15.129800490	-15.425454729	2.056943562	1	1	0	#	ob
2509	1	3	-1.050000	-12.545240482	-15.425177613	6.275700930	1	1	0	#	ob
2510	1	4	-0.950000	-14.514582553	-17.738142618	6.456311812	1	1	0	#	oh
2511	1	4	-0.950000	-11.929329560	-17.750835269	2.229260000	1	1	0	#	oh
2512	1	3	-1.050000	-13.119409054	-15.701706791	0.417596118	1	1	0	#	ob
2513	1	3	-1.050000	-10.525124007	-15.717859730	4.648938892	1	1	0	#	ob
2514	1	4	-0.950000	-13.885034277	17.839710067	7.582292270	1	0	0	#	oh
2515	1	3	-1.050000	-15.288448515	15.806346611	5.162916698	1	0	0	#	ob
2516	1	4	-0.950000	-11.299423532	17.827436781	3.355759607	1	0	0	#	oh
2517	1	3	-1.050000	-12.694730266	15.790522954	0.944364434	1	0	0	#	ob
2518	1	3	-1.050000	-14.488462728	-17.677041387	3.353842278	1	1	0	#	ob
2519	1	3	-1.050000	-11.914914866	-17.669834762	7.587875661	1	1	0	#	ob
2520	1	3	-1.050000	-10.932562377	17.749076708	0.681739972	1	0	0	#	ob
2521	1	3	-1.050000	-15.254665415	15.513833707	1.856176368	1	0	0	#	ob
2522	1	3	-1.050000	-12.680712729	15.517136431	6.084357725	1	0	0	#	ob
2523	1	5	2.100000	-14.611396523	-16.047600962	3.452486522	1	1	0	#	st
2524	1	5	2.100000	-12.039370783	-16.038619659	7.680379551	1	1	0	#	st
2525	1	5	2.100000	-11.116023949	16.130136608	0.744074984	1	0	0	#	st
2526	1	5	2.100000	-13.774666039	16.127439967	2.131278354	1	0	0	#	st
2527	1	5	2.100000	-11.202249750	16.136517420	6.359024273	1	0	0	#	st
2528	1	5	2.100000	-14.698121161	-16.041150089	0.617961151	1	1	0	#	st
2529	1	5	2.100000	-12.109727332	-16.044802575	4.839744045	1	1	0	#	st
2530	1	5	2.100000	-13.703981255	16.133504185	4.971778212	1	0	0	#	st
2531	1	1	1.575000	-12.923448102	-18.710342674	14.792747493	1	1	0	#	ao
2532	1	1	1.575000	-10.336308114	-18.720367335	10.569647493	1	1	0	#	ao
2533	1	1	1.575000	-15.477924157	-18.727185446	16.141210963	1	1	0	#	ao
2534	1	1	1.575000	-12.890920700	-18.737173074	11.918102305	1	1	0	#	ao
2535	1	2	0.425000	-12.372044145	-17.343036629	9.911451013	1	1	0	#	ho
2536	1	2	0.425000	-14.942477472	-17.244695847	14.180912462	1	1	0	#	ho
2537	1	2	0.425000	-10.870735677	17.337409910	12.532201022	1	0	0	#	ho
2538	1	2	0.425000	-13.442332585	17.431442661	16.799025190	1	0	0	#	ho
2539	1	3	-1.050000	-13.514079233	17.750750650	13.358380749	1	0	0	#	ob
2540	1	3	-1.050000	-13.899116052	17.758665989	10.673429865	1	0	0	#	ob
2541	1	3	-1.050000	-11.325579590	17.765964470	14.907177115	1	0	0	#	ob
2542	1	3	-1.050000	-13.268649550	15.513870541	11.985412584	1	0	0	#	ob
2543	1	6	-0.950000	-10.684056058	15.514671910	-17.594048299	1	0	0	#	oht
2544	1	3	-1.050000	-14.881794217	-17.660039116	9.130033991	1	1	0	#	ob
2545	1	3	-1.050000	-12.300224505	-17.661884485	13.352451743	1	1	0	#	ob
2546	1	3	-1.050000	-13.132874866	-15.428256828	12.176747445	1	1	0	#	ob
2547	1	3	-1.050000	-10.559457334	-15.424740091	16.405069793	1	1	0	#	ob
2548	1	3	-1.050000	-15.129800490	-15.425454729	10.506543562	1	1	0	#	ob
2549	1	3	-1.050000	-12.545240482	-15.425177613	14.725300930	1	1	0	#	ob
2550	1	4	-0.950000	-14.514582553	-17.738142618	14.905911812	1	1	0	#	oh
2551	1	4	-0.950000	-11.929329560	-17.750835269	10.678860000	1	1	0	#	oh
2552	1	3	-1.050000	-13.119409054	-15.701706791	8.867196118	1	1	0	#	ob
2553	1	3	-1.050000	-10.525124007	-15.717859730	13.098538892	1	1	0	#	ob
2554	1	7	-0.950000	-13.885034277	17.839710067	16.031829270	1	0	0	#	oho
2555	1	3	-1.050000	-15.288448515	15.806346611	13.612516698	1	0	0	#	ob
2556	1	4	-0.950000	-11.299423532	17.827436781	11.805359607	1	0	0	#	oh

2557	1	3	-1.050000	-12.694730266	15.790522954	9.393964434	1	0	0	ob
2558	1	3	-1.050000	-14.488462728	-17.677041387	11.803442278	1	1	0	ob
2559	1	3	-1.050000	-11.914914866	-17.669834762	16.037475661	1	1	0	ob
2560	1	3	-1.050000	-10.932562377	17.749076708	9.131339972	1	0	0	ob
2561	1	3	-1.050000	-15.254665415	15.513833707	10.305776368	1	0	0	ob
2562	1	3	-1.050000	-12.680712729	15.517136431	14.533957725	1	0	0	ob
2563	1	5	2.100000	-14.611396523	-16.047600962	11.902086522	1	1	0	st
2564	1	5	2.100000	-12.039370783	-16.038619659	16.129979551	1	1	0	st
2565	1	5	2.100000	-11.116023949	16.130136608	9.193674984	1	0	0	st
2566	1	5	2.100000	-13.774666039	16.127439967	10.580878354	1	0	0	st
2567	1	5	2.100000	-11.202249750	16.136517420	14.808624273	1	0	0	st
2568	1	5	2.100000	-14.698121161	-16.041150089	9.067561151	1	1	0	st
2569	1	5	2.100000	-12.109727332	-16.044802575	13.289344045	1	1	0	st
2570	1	5	2.100000	-13.703981255	16.133504185	13.421378212	1	0	0	st
2571	1	1	1.575000	-12.923448102	-18.710342674	-10.556052507	1	1	0	ao
2572	1	1	1.575000	-10.336308114	-18.720367335	-14.779152507	1	1	0	ao
2573	1	1	1.575000	-15.477924157	-18.727185446	-9.207589037	1	1	0	ao
2574	1	1	1.575000	-12.890920700	-18.737173074	-13.430697695	1	1	0	ao
2575	1	2	0.425000	-12.372044145	-17.343036629	-15.437348987	1	1	0	ho
2576	1	2	0.425000	-14.942477472	-17.244695847	-11.167887538	1	1	0	ho
2577	1	2	0.425000	-10.870735677	17.337409910	-12.816598978	1	0	0	ho
2578	1	2	0.425000	-13.442332585	17.431442661	-8.549774810	1	0	0	ho
2579	1	3	-1.050000	-13.514079233	17.750750650	-11.990419251	1	0	0	ob
2580	1	3	-1.050000	-13.899116052	17.758665989	-14.675370135	1	0	0	ob
2581	1	3	-1.050000	-11.325579590	17.765964470	-10.441622885	1	0	0	ob
2582	1	3	-1.050000	-13.268649550	15.513870541	-13.363387416	1	0	0	ob
2583	1	3	-1.050000	-10.684056058	15.514671910	-9.144448299	1	0	0	ob
2584	1	3	-1.050000	-14.881794217	-17.660039116	17.579633991	1	1	0	ob
2585	1	3	-1.050000	-12.300224505	-17.661884485	-11.996348257	1	1	0	ob
2586	1	3	-1.050000	-13.132874866	-15.428256828	-13.172052555	1	1	0	ob
2587	1	3	-1.050000	-10.559457334	-15.424740091	-8.943730207	1	1	0	ob
2588	1	6	-0.950000	-15.129800490	-15.425454729	18.956143562	1	1	0	oht
2589	1	3	-1.050000	-12.545240482	-15.425177613	-10.623499070	1	1	0	ob
2590	1	4	-0.950000	-14.514582553	-17.738142618	-10.442888188	1	1	0	oh
2591	1	7	-0.950000	-11.929329560	-17.750835269	-14.669940000	1	1	0	oho
2592	1	3	-1.050000	-13.119409054	-15.701706791	17.316796118	1	1	0	ob
2593	1	3	-1.050000	-10.525124007	-15.717859730	-12.250261108	1	1	0	ob
2594	1	4	-0.950000	-13.885034277	17.839710067	-9.316970730	1	0	0	oh
2595	1	3	-1.050000	-15.288448515	15.806346611	-11.736283302	1	0	0	ob
2596	1	4	-0.950000	-11.299423532	17.827436781	-13.543440393	1	0	0	oh
2597	1	3	-1.050000	-12.694730266	15.790522954	-15.954835566	1	0	0	ob
2598	1	3	-1.050000	-14.488462728	-17.677041387	-13.545357722	1	1	0	ob
2599	1	3	-1.050000	-11.914914866	-17.669834762	-9.311324339	1	1	0	ob
2600	1	3	-1.050000	-10.932562377	17.749076708	-16.217460028	1	0	0	ob
2601	1	3	-1.050000	-15.254665415	15.513833707	-15.043023632	1	0	0	ob
2602	1	3	-1.050000	-12.680712729	15.517136431	-10.814842275	1	0	0	ob
2603	1	5	2.100000	-14.611396523	-16.047600962	-13.446713478	1	1	0	st
2604	1	5	2.100000	-12.039370783	-16.038619659	-9.218820449	1	1	0	st
2605	1	5	2.100000	-11.116023949	16.130136608	-16.155125016	1	0	0	st
2606	1	5	2.100000	-13.774666039	16.127439967	-14.767921646	1	0	0	st
2607	1	5	2.100000	-11.202249750	16.136517420	-10.540175727	1	0	0	st
2608	1	5	2.100000	-14.698121161	-16.041150089	17.517161151	1	1	0	st
2609	1	5	2.100000	-12.109727332	-16.044802575	-12.059455955	1	1	0	st
2610	1	5	2.100000	-13.703981255	16.133504185	-11.927421788	1	0	0	st
2611	1	1	1.575000	-12.923448102	-18.710342674	-2.106452507	1	1	0	ao
2612	1	1	1.575000	-10.336308114	-18.720367335	-6.329552507	1	1	0	ao
2613	1	1	1.575000	-15.477924157	-18.727185446	-0.757989037	1	1	0	ao
2614	1	1	1.575000	-12.890920700	-18.737173074	-4.981097695	1	1	0	ao
2615	1	2	0.425000	-12.372044145	-17.343036629	-6.987748987	1	1	0	ho
2616	1	2	0.425000	-14.942477472	-17.244695847	-2.718287538	1	1	0	ho
2617	1	2	0.425000	-10.870735677	17.337409910	-4.366998978	1	0	0	ho
2618	1	2	0.425000	-13.442332585	17.431442661	-0.100174810	1	0	0	ho
2619	1	3	-1.050000	-13.514079233	17.750750650	-3.540819251	1	0	0	ob
2620	1	3	-1.050000	-13.899116052	17.758665989	-6.225770135	1	0	0	ob
2621	1	3	-1.050000	-11.325579590	17.765964470	-1.992022885	1	0	0	ob
2622	1	3	-1.050000	-13.268649550	15.513870541	-4.913787416	1	0	0	ob
2623	1	3	-1.050000	-10.684056058	15.514671910	-0.694848299	1	0	0	ob
2624	1	3	-1.050000	-14.881794217	-17.660039116	-7.769166009	1	1	0	ob
2625	1	3	-1.050000	-12.300224505	-17.661884485	-3.546748257	1	1	0	ob
2626	1	3	-1.050000	-13.132874866	-15.428256828	-4.722452555	1	1	0	ob
2627	1	3	-1.050000	-10.559457334	-15.424740091	-0.494130207	1	1	0	ob
2628	1	3	-1.050000	-15.129800490	-15.425454729	-6.392656438	1	1	0	ob
2629	1	3	-1.050000	-12.545240482	-15.425177613	-2.173899070	1	1	0	ob
2630	1	4	-0.950000	-14.514582553	-17.738142618	-1.993288188	1	1	0	oh
2631	1	4	-0.950000	-11.929329560	-17.750835269	-6.220340000	1	1	0	oh
2632	1	3	-1.050000	-13.119409054	-15.701706791	-8.032003882	1	1	0	ob
2633	1	3	-1.050000	-10.525124007	-15.717859730	-3.800661108	1	1	0	ob
2634	1	4	-0.950000	-13.885034277	17.839710067	-0.867370730	1	0	0	oh
2635	1	3	-1.050000	-15.288448515	15.806346611	-3.286683302	1	0	0	ob
2636	1	4	-0.950000	-11.299423532	17.827436781	-5.093840393	1	0	0	oh
2637	1	3	-1.050000	-12.694730266	15.790522954	-7.505235566	1	0	0	ob
2638	1	3	-1.050000	-14.488462728	-17.677041387	-5.095757722	1	1	0	ob
2639	1	3	-1.050000	-11.914914866	-17.669834762	-0.861724339	1	1	0	ob
2640	1	3	-1.050000	-10.932562377	17.749076708	-7.767860028	1	0	0	ob
2641	1	3	-1.050000	-15.254665415	15.513833707	-6.593423632	1	0	0	ob
2642	1	3	-1.050000	-12.680712729	15.517136431	-2.365242275	1	0	0	ob
2643	1	5	2.100000	-14.611396523	-16.047600962	-4.997113478	1	1	0	st
2644	1	5	2.100000	-12.039370783	-16.038619659	-0.769220449	1	1	0	st
2645	1	5	2.100000	-11.116023949	16.130136608	-7.705525016	1	0	0	st
2646	1	5	2.100000	-13.774666039	16.127439967	-6.318321646	1	0	0	st
2647	1	5	2.100000	-11.202249750	16.136517420	-2.090575727	1	0	0	st
2648	1	5	2.100000	-14.698121161	-16.041150089	-7.831638849	1	1	0	st
2649	1	5	2.100000	-12.109727332	-16.044802575	-3.609859555	1	1	0	st



2650	1	5	2.100000	-13.703981255	16.133504185	-3.477821788	1	0	0	#	st
2651	1	6	-0.950000	-10.642348817	16.134128849	16.634714390	1	0	0	#	oht
2652	1	6	-0.950000	-14.898193535	-15.806715341	-15.319631379	1	1	0	#	oht
2653	1	2	0.425000	-15.058436833	-15.689544923	-16.411736324	1	1	0	#	ho
2654	1	2	0.425000	-10.477610057	15.784241026	-18.650841835	1	0	0	#	ho
2655	1	2	0.425000	-15.052961041	-15.518101635	20.059598264	1	1	0	#	ho
2656	1	2	0.425000	-11.030566564	16.234513767	17.669755394	1	0	0	#	ho
2657	1	1	1.575000	-7.760648102	-18.710342674	6.343147493	1	1	0	#	ao
2658	1	1	1.575000	-5.173508114	-18.720367335	2.120047493	1	1	0	#	ao
2659	1	1	1.575000	-10.315124157	-18.727185446	7.691610963	1	1	0	#	ao
2660	1	1	1.575000	-7.728120700	-18.737173074	3.468502305	1	1	0	#	ao
2661	1	2	0.425000	-7.209244145	-17.343036629	1.461851013	1	1	0	#	ho
2662	1	2	0.425000	-9.779677472	-17.244695847	5.731312462	1	1	0	#	ho
2663	1	2	0.425000	-5.707935677	17.337409910	4.082601022	1	0	0	#	ho
2664	1	2	0.425000	-8.279532585	17.431442661	8.349425190	1	0	0	#	ho
2665	1	3	-1.050000	-8.351279233	17.750750650	4.908780749	1	0	0	#	ob
2666	1	3	-1.050000	-8.736316052	17.758665989	2.223829865	1	0	0	#	ob
2667	1	3	-1.050000	-6.162779590	17.765964470	6.457577115	1	0	0	#	ob
2668	1	3	-1.050000	-8.105849550	15.513870541	3.535812584	1	0	0	#	ob
2669	1	3	-1.050000	-5.521265058	15.514671910	7.754751701	1	0	0	#	ob
2670	1	3	-1.050000	-9.718994217	-17.660039116	0.680433991	1	1	0	#	ob
2671	1	3	-1.050000	-7.137424505	-17.661884485	4.902851743	1	1	0	#	ob
2672	1	3	-1.050000	-7.970074866	-15.428256828	3.727147445	1	1	0	#	ob
2673	1	3	-1.050000	-5.396657334	-15.424740091	7.955469793	1	1	0	#	ob
2674	1	3	-1.050000	-9.967000490	-15.425454729	2.056943562	1	1	0	#	ob
2675	1	3	-1.050000	-7.382440482	-15.425177613	6.275700930	1	1	0	#	ob
2676	1	4	-0.950000	-9.351782553	-17.738142618	6.456311812	1	1	0	#	oh
2677	1	4	-0.950000	-6.766529560	-17.750835269	2.229260000	1	1	0	#	oh
2678	1	3	-1.050000	-7.956609054	-15.701706791	0.417596118	1	1	0	#	ob
2679	1	3	-1.050000	-5.362324007	-15.717859730	4.648938892	1	1	0	#	ob
2680	1	4	-0.950000	-8.722234277	17.839710067	7.582229270	1	0	0	#	oh
2681	1	3	-1.050000	-10.125648515	15.806346611	5.162916698	1	0	0	#	ob
2682	1	4	-0.950000	-6.136623532	17.827436781	3.355759607	1	0	0	#	oh
2683	1	3	-1.050000	-7.531930266	15.790522954	0.944364434	1	0	0	#	ob
2684	1	3	-1.050000	-9.325662728	-17.677041387	3.353842278	1	1	0	#	ob
2685	1	3	-1.050000	-6.752114866	-17.669834762	7.587875661	1	1	0	#	ob
2686	1	3	-1.050000	-5.769762377	17.749076708	0.681739972	1	0	0	#	ob
2687	1	3	-1.050000	-10.091865415	15.513833707	1.856176368	1	0	0	#	ob
2688	1	3	-1.050000	-7.517912729	15.517136431	6.084357725	1	0	0	#	ob
2689	1	5	2.100000	-9.448596523	-16.047600962	3.452486522	1	1	0	#	st
2690	1	5	2.100000	-6.876570783	-16.038619659	7.680379551	1	1	0	#	st
2691	1	5	2.100000	-5.953223949	16.130136608	0.744074984	1	0	0	#	st
2692	1	5	2.100000	-8.611866039	16.127439967	2.131278354	1	0	0	#	st
2693	1	5	2.100000	-6.039449750	16.136517420	6.359024273	1	0	0	#	st
2694	1	5	2.100000	-9.535321161	-16.041150089	0.617961151	1	1	0	#	st
2695	1	5	2.100000	-6.946927332	-16.044802575	4.839744045	1	1	0	#	st
2696	1	5	2.100000	-8.541181255	16.133504185	4.971778212	1	0	0	#	st
2697	1	1	1.575000	-7.760648102	-18.710342674	14.792747493	1	1	0	#	ao
2698	1	1	1.575000	-5.173508114	-18.720367335	10.569647493	1	1	0	#	ao
2699	1	1	1.575000	-10.315124157	-18.727185446	16.141210963	1	1	0	#	ao
2700	1	1	1.575000	-7.728120700	-18.737173074	11.918102305	1	1	0	#	ao
2701	1	2	0.425000	-7.209244145	-17.343036629	9.911451013	1	1	0	#	ho
2702	1	2	0.425000	-9.779677472	-17.244695847	14.180912462	1	1	0	#	ho
2703	1	2	0.425000	-5.707935677	17.337409910	12.532201022	1	0	0	#	ho
2704	1	2	0.425000	-8.279532585	17.431442661	16.799025190	1	0	0	#	ho
2705	1	3	-1.050000	-8.351279233	17.750750650	13.358380749	1	0	0	#	ob
2706	1	3	-1.050000	-8.736316052	17.758665989	10.673429865	1	0	0	#	ob
2707	1	3	-1.050000	-6.162779590	17.765964470	14.907177115	1	0	0	#	ob
2708	1	3	-1.050000	-8.105849550	15.513870541	11.985412584	1	0	0	#	ob
2709	1	6	-0.950000	-5.521265058	15.514671910	-17.594048299	1	0	0	#	oht
2710	1	3	-1.050000	-9.718994217	-17.660039116	9.130033991	1	1	0	#	ob
2711	1	3	-1.050000	-7.137424505	-17.661884485	13.352451743	1	1	0	#	ob
2712	1	3	-1.050000	-7.970074866	-15.428256828	12.176747445	1	1	0	#	ob
2713	1	3	-1.050000	-5.396657334	-15.424740091	16.405069793	1	1	0	#	ob
2714	1	3	-1.050000	-9.967000490	-15.425454729	10.506543562	1	1	0	#	ob
2715	1	3	-1.050000	-7.382440482	-15.425177613	14.725300930	1	1	0	#	ob
2716	1	4	-0.950000	-9.351782553	-17.738142618	14.905911812	1	1	0	#	oh
2717	1	4	-0.950000	-6.766529560	-17.750835269	10.678860000	1	1	0	#	oh
2718	1	3	-1.050000	-7.956609054	-15.701706791	8.867196118	1	1	0	#	ob
2719	1	3	-1.050000	-5.362324007	-15.717859730	13.098538892	1	1	0	#	ob
2720	1	7	-0.950000	-8.722234277	17.839710067	16.031829270	1	0	0	#	oho
2721	1	3	-1.050000	-10.125648515	15.806346611	13.612516698	1	0	0	#	ob
2722	1	4	-0.950000	-6.136623532	17.827436781	11.805359607	1	0	0	#	oh
2723	1	3	-1.050000	-7.531930266	15.790522954	9.393964434	1	0	0	#	ob
2724	1	3	-1.050000	-9.325662728	-17.677041387	11.803442278	1	1	0	#	ob
2725	1	3	-1.050000	-6.752114866	-17.669834762	16.037475661	1	1	0	#	ob
2726	1	3	-1.050000	-5.769762377	17.749076708	9.131339972	1	0	0	#	ob
2727	1	3	-1.050000	-10.091865415	15.513833707	10.305776368	1	0	0	#	ob
2728	1	3	-1.050000	-7.517912729	15.517136431	14.533957725	1	0	0	#	ob
2729	1	5	2.100000	-9.448596523	-16.047600962	11.902086522	1	1	0	#	st
2730	1	5	2.100000	-6.876570783	-16.038619659	16.129979551	1	1	0	#	st
2731	1	5	2.100000	-5.953223949	16.130136608	9.193674984	1	0	0	#	st
2732	1	5	2.100000	-8.611866039	16.127439967	10.580878354	1	0	0	#	st
2733	1	5	2.100000	-6.039449750	16.136517420	14.808624273	1	0	0	#	st
2734	1	5	2.100000	-9.535321161	-16.041150089	9.067561151	1	1	0	#	st
2735	1	5	2.100000	-6.946927332	-16.044802575	13.289344045	1	1	0	#	st
2736	1	5	2.100000	-8.541181255	16.133504185	13.421378212	1	0	0	#	st
2737	1	1	1.575000	-7.760648102	-18.710342674	-10.556052507	1	1	0	#	ao
2738	1	1	1.575000	-5.173508114	-18.720367335	-14.779152507	1	1	0	#	ao
2739	1	1	1.575000	-10.315124157	-18.727185446	-9.207589037	1	1	0	#	ao
2740	1	1	1.575000	-7.728120700	-18.737173074	-13.430697695	1	1	0	#	ao
2741	1	2	0.425000	-7.209244145	-17.343036629	-15.437348987	1	1	0	#	ho
2742	1	2	0.425000	-9.779677472	-17.244695847	-11.167887538	1	1	0	#	ho

2743	1	2	0.425000	-5.707935677	17.337409910	-12.816598978	1	0	0	#	ho
2744	1	2	0.425000	-8.279532585	17.431442661	-8.549774810	1	0	0	#	ho
2745	1	3	-1.050000	-8.351279233	17.750750650	-11.990419251	1	0	0	#	ob
2746	1	3	-1.050000	-8.736316052	17.758665989	-14.675370135	1	0	0	#	ob
2747	1	3	-1.050000	-6.162779590	17.765964470	-10.441622885	1	0	0	#	ob
2748	1	3	-1.050000	-8.105849550	15.513870541	-13.363387416	1	0	0	#	ob
2749	1	3	-1.050000	-5.521256058	15.514671910	-9.144448299	1	0	0	#	ob
2750	1	3	-1.050000	-9.718994217	-17.660039116	17.579633991	1	1	0	#	ob
2751	1	3	-1.050000	-7.137424505	-17.661884485	-11.996348257	1	1	0	#	ob
2752	1	3	-1.050000	-7.970074866	-15.428256828	-13.172052555	1	1	0	#	ob
2753	1	3	-1.050000	-5.396657334	-15.424740091	-8.943730207	1	1	0	#	ob
2754	1	6	-0.950000	-9.967000490	-15.425454729	18.956143562	1	1	0	#	oht
2755	1	3	-1.050000	-7.382440482	-15.425177613	-10.623499070	1	1	0	#	ob
2756	1	4	-0.950000	-9.351782553	-17.738142618	-10.442888188	1	1	0	#	oh
2757	1	7	-0.950000	-6.766529560	-17.750835269	-14.669940000	1	1	0	#	oho
2758	1	3	-1.050000	-7.956609054	-15.701706791	17.316796118	1	1	0	#	ob
2759	1	3	-1.050000	-5.362234007	-15.717859730	-12.250261108	1	1	0	#	ob
2760	1	4	-0.950000	-8.722234277	17.839710067	-9.316970730	1	0	0	#	oh
2761	1	3	-1.050000	-10.125648515	15.806346611	-11.736283302	1	0	0	#	ob
2762	1	4	-0.950000	-6.136623532	17.827436781	-13.543440393	1	0	0	#	oh
2763	1	3	-1.050000	-7.531930266	15.790522954	-15.954835566	1	0	0	#	ob
2764	1	3	-1.050000	-9.325662728	-17.677041387	-13.545357722	1	1	0	#	ob
2765	1	3	-1.050000	-6.752114866	-17.669834762	-9.311324339	1	1	0	#	ob
2766	1	3	-1.050000	-5.769762377	17.749076708	-16.217460028	1	0	0	#	ob
2767	1	3	-1.050000	-10.091865415	15.513833707	-15.043023632	1	0	0	#	ob
2768	1	3	-1.050000	-7.517912729	15.517136431	-10.814842275	1	0	0	#	ob
2769	1	5	2.100000	-9.448596523	-16.047600962	-13.446713478	1	1	0	#	st
2770	1	5	2.100000	-6.876570783	-16.038619659	-9.218820449	1	1	0	#	st
2771	1	5	2.100000	-5.953223949	16.130136608	-16.155125016	1	0	0	#	st
2772	1	5	2.100000	-8.611866039	16.127439967	-14.767921646	1	0	0	#	st
2773	1	5	2.100000	-6.039449750	16.136517420	-10.540175727	1	0	0	#	st
2774	1	5	2.100000	-9.535321161	-16.041150089	17.517161151	1	1	0	#	st
2775	1	5	2.100000	-6.946927332	-16.044802575	-12.059455955	1	1	0	#	st
2776	1	5	2.100000	-8.541181255	16.133504185	-11.927421788	1	0	0	#	st
2777	1	1	1.575000	-7.760648102	-18.710342674	-2.106452507	1	1	0	#	ao
2778	1	1	1.575000	-5.173508114	-18.720367335	-6.329552507	1	1	0	#	ao
2779	1	1	1.575000	-10.315124157	-18.727185446	-0.757989037	1	1	0	#	ao
2780	1	1	1.575000	-7.728120700	-18.737173074	-4.981097695	1	1	0	#	ao
2781	1	2	0.425000	-7.209244145	-17.343036629	-6.987748987	1	1	0	#	ho
2782	1	2	0.425000	-9.779677472	-17.244695847	-2.718287538	1	1	0	#	ho
2783	1	2	0.425000	-5.707935677	17.337409910	-4.366998978	1	0	0	#	ho
2784	1	2	0.425000	-8.279532585	17.431442661	-0.100174810	1	0	0	#	ho
2785	1	3	-1.050000	-8.351279233	17.750750650	-3.540819251	1	0	0	#	ob
2786	1	3	-1.050000	-8.736316052	17.758665989	-6.225770135	1	0	0	#	ob
2787	1	3	-1.050000	-6.162779590	17.765964470	-1.992022885	1	0	0	#	ob
2788	1	3	-1.050000	-8.105849550	15.513870541	-4.913787416	1	0	0	#	ob
2789	1	3	-1.050000	-5.521256058	15.514671910	-0.694848299	1	0	0	#	ob
2790	1	3	-1.050000	-9.718994217	-17.660039116	-7.769166009	1	1	0	#	ob
2791	1	3	-1.050000	-7.137424505	-17.661884485	-3.546748257	1	1	0	#	ob
2792	1	3	-1.050000	-7.970074866	-15.428256828	-4.722452555	1	1	0	#	ob
2793	1	3	-1.050000	-5.396657334	-15.424740091	-0.494130207	1	1	0	#	ob
2794	1	3	-1.050000	-9.967000490	-15.425454729	-6.392656438	1	1	0	#	ob
2795	1	3	-1.050000	-7.382440482	-15.425177613	-2.173899070	1	1	0	#	ob
2796	1	4	-0.950000	-9.351782553	-17.738142618	-1.993288188	1	1	0	#	oh
2797	1	4	-0.950000	-6.766529560	-17.750835269	-6.220340000	1	1	0	#	oh
2798	1	3	-1.050000	-7.956609054	-15.701706791	-8.032003882	1	1	0	#	ob
2799	1	3	-1.050000	-5.362234007	-15.717859730	-3.800661108	1	1	0	#	ob
2800	1	4	-0.950000	-8.722234277	17.839710067	-0.867370730	1	0	0	#	oh
2801	1	3	-1.050000	-10.125648515	15.806346611	-3.286683302	1	0	0	#	ob
2802	1	4	-0.950000	-6.136623532	17.827436781	-5.093840393	1	0	0	#	oh
2803	1	3	-1.050000	-7.531930266	15.790522954	-7.505235566	1	0	0	#	ob
2804	1	3	-1.050000	-9.325662728	-17.677041387	-5.095757722	1	1	0	#	ob
2805	1	3	-1.050000	-6.752114866	-17.669834762	-0.861724339	1	1	0	#	ob
2806	1	3	-1.050000	-5.769762377	17.749076708	-7.767860028	1	0	0	#	ob
2807	1	3	-1.050000	-10.091865415	15.513833707	-6.593423632	1	0	0	#	ob
2808	1	3	-1.050000	-7.517912729	15.517136431	-2.365242275	1	0	0	#	ob
2809	1	5	2.100000	-9.448596523	-16.047600962	-4.997113478	1	1	0	#	st
2810	1	5	2.100000	-6.876570783	-16.038619659	-0.769220449	1	1	0	#	st
2811	1	5	2.100000	-5.953223949	16.130136608	-7.705525016	1	0	0	#	st
2812	1	5	2.100000	-8.611866039	16.127439967	-6.318321646	1	0	0	#	st
2813	1	5	2.100000	-6.039449750	16.136517420	-2.090575727	1	0	0	#	st
2814	1	5	2.100000	-9.535321161	-16.041150089	-7.831638849	1	1	0	#	st
2815	1	5	2.100000	-6.946927332	-16.044802575	-3.609855955	1	1	0	#	st
2816	1	5	2.100000	-8.541181255	16.133504185	-3.477821788	1	0	0	#	st
2817	1	6	-0.950000	-5.479548817	16.134128849	16.634714390	1	0	0	#	oht
2818	1	6	-0.950000	-9.735393535	-15.806715341	-15.319631379	1	1	0	#	oht
2819	1	2	0.425000	-9.895636833	-15.689544923	-16.411736324	1	1	0	#	ho
2820	1	2	0.425000	-5.314810057	15.784241026	-18.650841835	1	0	0	#	ho
2821	1	2	0.425000	-9.890161041	-15.518101635	20.059598264	1	1	0	#	ho
2822	1	2	0.425000	-5.867766564	16.234513767	17.669755394	1	0	0	#	ho
2823	1	1	1.575000	-2.597848102	-18.710342674	6.343147493	1	1	0	#	ao
2824	1	1	1.575000	-0.010708114	-18.720367335	2.120047493	1	1	0	#	ao
2825	1	1	1.575000	-5.152324157	-18.727185446	7.691610963	1	1	0	#	ao
2826	1	1	1.575000	-2.565320700	-18.737173074	3.468502305	1	1	0	#	ao
2827	1	2	0.425000	-2.046444145	-17.343036629	1.461851013	1	1	0	#	ho
2828	1	2	0.425000	-4.616877472	-17.244695847	5.731312462	1	1	0	#	ho
2829	1	2	0.425000	-0.545135677	17.337409910	4.082601022	1	0	0	#	ho
2830	1	2	0.425000	-3.116732585	17.431442661	8.349425190	1	0	0	#	ho
2831	1	3	-1.050000	-3.188479233	17.750750650	4.908780749	1	0	0	#	ob
2832	1	3	-1.050000	-3.573516052	17.758665989	2.223829865	1	0	0	#	ob
2833	1	3	-1.050000	-0.999979590	17.765964470	6.457577115	1	0	0	#	ob
2834	1	3	-1.050000	-2.943049550	15.513870541	3.535812584	1	0	0	#	ob
2835	1	3	-1.050000	-0.358456058	15.514671910	7.754751701	1	0	0	#	ob

2836	1	3	-1.050000	-4.556194217	-17.660039116	0.680433991	1	1	0	#	ob
2837	1	3	-1.050000	-1.974624505	-17.661884485	4.902851743	1	1	0	#	ob
2838	1	3	-1.050000	-2.807274866	-15.428256828	3.727147445	1	1	0	#	ob
2839	1	3	-1.050000	-0.233857334	-15.424740091	7.955469793	1	1	0	#	ob
2840	1	3	-1.050000	-4.804200490	-15.425454729	2.056943562	1	1	0	#	ob
2841	1	3	-1.050000	-2.219640482	-15.425177613	6.275700930	1	1	0	#	ob
2842	1	4	-0.950000	-4.188982553	-17.738142618	6.456311812	1	1	0	#	oh
2843	1	4	-0.950000	-1.603729560	-17.750835269	2.229260000	1	1	0	#	oh
2844	1	3	-1.050000	-2.793809054	-15.701706791	0.417596118	1	1	0	#	ob
2845	1	3	-1.050000	-0.199524007	-15.717859730	4.648938892	1	1	0	#	ob
2846	1	4	-0.950000	-3.559434277	17.839710067	7.582229270	1	0	0	#	oh
2847	1	3	-1.050000	-4.962848515	15.806346611	5.162916698	1	0	0	#	ob
2848	1	4	-0.950000	-0.973823532	17.827436781	3.355759607	1	0	0	#	oh
2849	1	3	-1.050000	-2.369130266	15.790522954	0.944364434	1	0	0	#	ob
2850	1	3	-1.050000	-4.162862728	-17.677041387	3.353842278	1	1	0	#	ob
2851	1	3	-1.050000	-1.589314866	-17.669834762	7.587875661	1	1	0	#	ob
2852	1	3	-1.050000	-0.606962377	17.749076708	0.681739972	1	0	0	#	ob
2853	1	3	-1.050000	-4.929065415	15.513833707	1.856176368	1	0	0	#	ob
2854	1	3	-1.050000	-2.355112729	15.517136431	6.084357725	1	0	0	#	ob
2855	1	5	2.100000	-4.285796523	-16.047600962	3.452486522	1	1	0	#	st
2856	1	5	2.100000	-1.713770783	-16.038619659	7.680379551	1	1	0	#	st
2857	1	5	2.100000	-0.790423949	16.130136608	0.744074984	1	0	0	#	st
2858	1	5	2.100000	-3.449066039	16.127439967	2.131278354	1	0	0	#	st
2859	1	5	2.100000	-0.876649750	16.136517420	6.359024273	1	0	0	#	st
2860	1	5	2.100000	-4.372521161	-16.041150089	0.617961151	1	1	0	#	st
2861	1	5	2.100000	-1.784127332	-16.044802575	4.839744045	1	1	0	#	st
2862	1	5	2.100000	-3.378381255	16.133504185	4.971778212	1	0	0	#	st
2863	1	1	1.575000	-2.597848102	-18.710342674	14.792747493	1	1	0	#	ao
2864	1	1	1.575000	-0.010708114	-18.720367335	10.569647493	1	1	0	#	ao
2865	1	1	1.575000	-5.152324157	-18.727185446	16.141210963	1	1	0	#	ao
2866	1	1	1.575000	-2.565320700	-18.737173074	11.918102305	1	1	0	#	ao
2867	1	2	0.425000	-2.046444145	-17.343036629	9.911451013	1	1	0	#	ho
2868	1	2	0.425000	-4.616877472	-17.244695847	14.180912462	1	1	0	#	ho
2869	1	2	0.425000	-0.545135677	17.337409910	12.532201022	1	0	0	#	ho
2870	1	2	0.425000	-3.116732585	17.431442661	16.799025190	1	0	0	#	ho
2871	1	3	-1.050000	-3.188479233	17.750750650	13.358380749	1	0	0	#	ob
2872	1	3	-1.050000	-3.573516052	17.758665989	10.673429865	1	0	0	#	ob
2873	1	3	-1.050000	-0.999979590	17.765964470	14.907177115	1	0	0	#	ob
2874	1	3	-1.050000	-2.943049550	15.513870541	11.985412584	1	0	0	#	ob
2875	1	6	-0.950000	-0.358456058	15.514671910	-17.594048299	1	0	0	#	oht
2876	1	3	-1.050000	-4.556194217	-17.660039116	9.130033991	1	1	0	#	ob
2877	1	3	-1.050000	-1.974624505	-17.661884485	13.352451743	1	1	0	#	ob
2878	1	3	-1.050000	-2.807274866	-15.428256828	12.176747445	1	1	0	#	ob
2879	1	3	-1.050000	-0.233857334	-15.424740091	16.405069793	1	1	0	#	ob
2880	1	3	-1.050000	-4.804200490	-15.425454729	10.506543562	1	1	0	#	ob
2881	1	3	-1.050000	-2.219640482	-15.425177613	14.725300930	1	1	0	#	ob
2882	1	4	-0.950000	-4.188982553	-17.738142618	14.905911812	1	1	0	#	oh
2883	1	4	-0.950000	-1.603729560	-17.750835269	10.678860000	1	1	0	#	oh
2884	1	3	-1.050000	-2.793809054	-15.701706791	8.867196118	1	1	0	#	ob
2885	1	3	-1.050000	-0.199524007	-15.717859730	13.098538892	1	1	0	#	ob
2886	1	7	-0.950000	-3.559434277	17.839710067	16.031829270	1	0	0	#	oho
2887	1	3	-1.050000	-4.962848515	15.806346611	13.612516698	1	0	0	#	ob
2888	1	4	-0.950000	-0.973823532	17.827436781	11.805359607	1	0	0	#	oh
2889	1	3	-1.050000	-2.369130266	15.790522954	9.393964434	1	0	0	#	ob
2890	1	3	-1.050000	-4.162862728	-17.677041387	11.803442278	1	1	0	#	ob
2891	1	3	-1.050000	-1.589314866	-17.669834762	16.037475661	1	1	0	#	ob
2892	1	3	-1.050000	-0.606962377	17.749076708	9.131339972	1	0	0	#	ob
2893	1	3	-1.050000	-4.929065415	15.513833707	10.305776368	1	0	0	#	ob
2894	1	3	-1.050000	-2.355112729	15.517136431	14.533957725	1	0	0	#	ob
2895	1	5	2.100000	-4.285796523	-16.047600962	11.902086522	1	1	0	#	st
2896	1	5	2.100000	-1.713770783	-16.038619659	16.129979551	1	1	0	#	st
2897	1	5	2.100000	-0.790423949	16.130136608	9.193674984	1	0	0	#	st
2898	1	5	2.100000	-3.449066039	16.127439967	10.580878354	1	0	0	#	st
2899	1	5	2.100000	-0.876649750	16.136517420	14.808624273	1	0	0	#	st
2900	1	5	2.100000	-4.372521161	-16.041150089	9.067561151	1	1	0	#	st
2901	1	5	2.100000	-1.784127332	-16.044802575	13.289344045	1	1	0	#	st
2902	1	5	2.100000	-3.378381255	16.133504185	13.421378212	1	0	0	#	st
2903	1	1	1.575000	-2.597848102	-18.710342674	-10.556052507	1	1	0	#	ao
2904	1	1	1.575000	-0.010708114	-18.720367335	-14.779152507	1	1	0	#	ao
2905	1	1	1.575000	-5.152324157	-18.727185446	-9.207589037	1	1	0	#	ao
2906	1	1	1.575000	-2.565320700	-18.737173074	-13.430697695	1	1	0	#	ao
2907	1	2	0.425000	-2.046444145	-17.343036629	-15.437348987	1	1	0	#	ho
2908	1	2	0.425000	-4.616877472	-17.244695847	-11.167887538	1	1	0	#	ho
2909	1	2	0.425000	-0.545135677	17.337409910	-12.816598978	1	0	0	#	ho
2910	1	2	0.425000	-3.116732585	17.431442661	-8.549774810	1	0	0	#	ho
2911	1	3	-1.050000	-3.188479233	17.750750650	-11.990419251	1	0	0	#	ob
2912	1	3	-1.050000	-3.573516052	17.758665989	-14.675370135	1	0	0	#	ob
2913	1	3	-1.050000	-0.999979590	17.765964470	-10.441622885	1	0	0	#	ob
2914	1	3	-1.050000	-2.943049550	15.513870541	-13.363387416	1	0	0	#	ob
2915	1	3	-1.050000	-0.358456058	15.514671910	-9.144448299	1	0	0	#	ob
2916	1	3	-1.050000	-4.556194217	-17.660039116	17.579633991	1	1	0	#	ob
2917	1	3	-1.050000	-1.974624505	-17.661884485	-11.996348257	1	1	0	#	ob
2918	1	3	-1.050000	-2.807274866	-15.428256828	-13.172052555	1	1	0	#	ob
2919	1	3	-1.050000	-0.233857334	-15.424740091	-8.943730207	1	1	0	#	ob
2920	1	6	-0.950000	-4.804200490	-15.425454729	18.956143562	1	1	0	#	oht
2921	1	3	-1.050000	-2.219640482	-15.425177613	-10.623499070	1	1	0	#	ob
2922	1	4	-0.950000	-4.188982553	-17.738142618	-10.442888188	1	1	0	#	oh
2923	1	7	-0.950000	-1.603729560	-17.750835269	-14.669940000	1	1	0	#	oho
2924	1	3	-1.050000	-2.793809054	-15.701706791	17.316796118	1	1	0	#	ob
2925	1	3	-1.050000	-0.199524007	-15.717859730	-12.250261108	1	1	0	#	ob
2926	1	4	-0.950000	-3.559434277	17.839710067	-9.316970730	1	0	0	#	oh
2927	1	3	-1.050000	-4.962848515	15.806346611	-11.736283302	1	0	0	#	ob
2928	1	4	-0.950000	-0.973823532	17.827436781	-13.543440393	1	0	0	#	oh

2929	1	3	-1.050000	-2.369130266	15.790522954	-15.954835566	1	0	0	#	ob
2930	1	3	-1.050000	-4.162862728	-17.677041387	-13.545357722	1	1	0	#	ob
2931	1	3	-1.050000	-1.589314866	-17.669834762	-9.311324339	1	1	0	#	ob
2932	1	3	-1.050000	-0.606962377	17.749076708	-16.217460028	1	0	0	#	ob
2933	1	3	-1.050000	-4.929065415	15.513833707	-15.043023632	1	0	0	#	ob
2934	1	3	-1.050000	-2.355112729	15.517136431	-10.814842275	1	0	0	#	ob
2935	1	5	2.100000	-4.285796523	-16.047600962	-13.446713478	1	1	0	#	st
2936	1	5	2.100000	-1.713770783	-16.038619659	-9.218820449	1	1	0	#	st
2937	1	5	2.100000	-0.790423949	16.130136608	-16.155125016	1	0	0	#	st
2938	1	5	2.100000	-3.449066039	16.127439967	-14.767921646	1	0	0	#	st
2939	1	5	2.100000	-0.876649750	16.136517420	-10.540175727	1	0	0	#	st
2940	1	5	2.100000	-4.372521161	-16.041150089	17.517161151	1	1	0	#	st
2941	1	5	2.100000	-1.784127332	-16.044802575	-12.059455955	1	1	0	#	st
2942	1	5	2.100000	-3.378381255	16.133504185	-11.927421788	1	0	0	#	st
2943	1	1	1.575000	-2.597848102	-18.710342674	-2.106452507	1	1	0	#	ao
2944	1	1	1.575000	-0.010708114	-18.720367335	-6.329552507	1	1	0	#	ao
2945	1	1	1.575000	-5.152324157	-18.727185446	-0.757989037	1	1	0	#	ao
2946	1	1	1.575000	-2.565320700	-18.737173074	-4.981097695	1	1	0	#	ao
2947	1	2	0.425000	-2.046444145	-17.343036629	-6.987748987	1	1	0	#	ho
2948	1	2	0.425000	-4.616877472	-17.244695847	-2.718287538	1	1	0	#	ho
2949	1	2	0.425000	-0.545135677	17.337409910	-4.366998978	1	0	0	#	ho
2950	1	2	0.425000	-3.116732585	17.431442661	-0.100174810	1	0	0	#	ho
2951	1	3	-1.050000	-3.188479233	17.750750650	-3.540819251	1	0	0	#	ob
2952	1	3	-1.050000	-3.573516052	17.758665989	-6.225770135	1	0	0	#	ob
2953	1	3	-1.050000	-0.999979590	17.765964470	-1.992022885	1	0	0	#	ob
2954	1	3	-1.050000	-2.943049550	15.513870541	-4.913787416	1	0	0	#	ob
2955	1	3	-1.050000	-0.358456058	15.514671910	-0.694848299	1	0	0	#	ob
2956	1	3	-1.050000	-4.556194217	-17.660039116	-7.769166009	1	1	0	#	ob
2957	1	3	-1.050000	-1.974624505	-17.661884485	-3.546784257	1	1	0	#	ob
2958	1	3	-1.050000	-2.807274866	-15.428256828	-4.722452555	1	1	0	#	ob
2959	1	3	-1.050000	-0.233857334	-15.424740091	-0.494130207	1	1	0	#	ob
2960	1	3	-1.050000	-4.804200490	-15.425454729	-6.392656438	1	1	0	#	ob
2961	1	3	-1.050000	-2.219640482	-15.425177613	-2.173899070	1	1	0	#	ob
2962	1	4	-0.950000	-4.188982553	-17.738142618	-1.993288188	1	1	0	#	oh
2963	1	4	-0.950000	-1.603729560	-17.750835269	-6.220340000	1	1	0	#	oh
2964	1	3	-1.050000	-2.793809054	-15.701706791	-8.032003882	1	1	0	#	ob
2965	1	3	-1.050000	-0.199524007	-15.717859730	-3.800661108	1	1	0	#	ob
2966	1	4	-0.950000	-3.559434277	17.839710067	-0.867370730	1	0	0	#	oh
2967	1	3	-1.050000	-4.962848515	15.806346611	-3.286863302	1	0	0	#	ob
2968	1	4	-0.950000	-0.973823532	17.827436781	-5.093840393	1	0	0	#	oh
2969	1	3	-1.050000	-2.369130266	15.790522954	-7.505235566	1	0	0	#	ob
2970	1	3	-1.050000	-4.162862728	-17.677041387	-5.095757722	1	1	0	#	ob
2971	1	3	-1.050000	-1.589314866	-17.669834762	-0.861724339	1	1	0	#	ob
2972	1	3	-1.050000	-0.606962377	17.749076708	-7.767860028	1	0	0	#	ob
2973	1	3	-1.050000	-4.929065415	15.513833707	-6.593423632	1	0	0	#	ob
2974	1	3	-1.050000	-2.355112729	15.517136431	-2.365242275	1	0	0	#	ob
2975	1	5	2.100000	-4.285796523	-16.047600962	-4.997113478	1	1	0	#	st
2976	1	5	2.100000	-1.713770783	-16.038619659	-0.769220449	1	1	0	#	st
2977	1	5	2.100000	-0.790423949	16.130136608	-7.705525016	1	0	0	#	st
2978	1	5	2.100000	-3.449066039	16.127439967	-6.318321646	1	0	0	#	st
2979	1	5	2.100000	-0.876649750	16.136517420	-2.090575727	1	0	0	#	st
2980	1	5	2.100000	-4.372521161	-16.041150089	-7.831638849	1	1	0	#	st
2981	1	5	2.100000	-1.784127332	-16.044802575	-3.609855955	1	1	0	#	st
2982	1	5	2.100000	-3.378381255	16.133504185	-3.477821788	1	0	0	#	st
2983	1	6	-0.950000	-0.316748817	16.134128849	16.634714390	1	0	0	#	oht
2984	1	6	-0.950000	-4.572593535	-15.806715341	-15.319631379	1	1	0	#	oht
2985	1	2	0.425000	-4.732836833	-15.689544923	-16.411736324	1	1	0	#	ho
2986	1	2	0.425000	-0.152010057	15.784241026	-18.650841835	1	0	0	#	ho
2987	1	2	0.425000	-4.727361041	-15.518101635	20.059598264	1	1	0	#	ho
2988	1	2	0.425000	-0.704966564	16.234513767	17.669755394	1	0	0	#	ho
2989	1	1	1.575000	2.564951898	-9.326242674	6.343147493	0	1	0	#	ao
2990	1	1	1.575000	5.152091886	-9.336267335	2.120047493	0	1	0	#	ao
2991	1	1	1.575000	0.010475843	-9.343085446	7.691610963	0	1	0	#	ao
2992	1	1	1.575000	2.597479300	-9.353073074	3.468502305	0	1	0	#	ao
2993	1	2	0.425000	3.116355855	-7.958936629	1.461851013	0	1	0	#	ho
2994	1	2	0.425000	0.545922528	-7.860595847	5.731312462	0	1	0	#	ho
2995	1	2	0.425000	4.617664323	-10.814890090	4.082601022	0	1	0	#	ho
2996	1	2	0.425000	2.046067415	-10.720857339	8.349425190	0	1	0	#	ho
2997	1	3	-1.050000	1.974320767	-10.401549350	4.908780749	0	1	0	#	ob
2998	1	3	-1.050000	1.589283948	-10.393634011	2.23829865	0	1	0	#	ob
2999	1	3	-1.050000	4.162820410	-10.386335530	6.457577115	0	1	0	#	ob
3000	1	3	-1.050000	2.219750450	-12.638429459	3.535812584	0	1	0	#	ob
3001	1	3	-1.050000	4.804343942	-12.637628090	7.754751701	0	1	0	#	ob
3002	1	3	-1.050000	0.606605783	-8.275939116	0.680433991	0	1	0	#	ob
3003	1	3	-1.050000	3.188175495	-8.277784485	4.902851743	0	1	0	#	ob
3004	1	3	-1.050000	2.355525134	-6.044156828	3.727147445	0	1	0	#	ob
3005	1	3	-1.050000	4.928942666	-6.040640091	7.955469793	0	1	0	#	ob
3006	1	3	-1.050000	0.358599510	-6.041354729	2.056943562	0	1	0	#	ob
3007	1	3	-1.050000	2.943159518	-6.041077613	6.275700930	0	1	0	#	ob
3008	1	4	-0.950000	0.973817447	-8.354042618	6.456311812	0	1	0	#	oh
3009	1	4	-0.950000	3.559070440	-8.366735269	2.229260000	0	1	0	#	oh
3010	1	3	-1.050000	2.368990946	-6.317606791	0.417596118	0	1	0	#	ob
3011	1	3	-1.050000	4.963275993	-6.333759730	4.648938892	0	1	0	#	ob
3012	1	4	-0.950000	1.603365723	-10.312589933	7.582229270	0	1	0	#	oh
3013	1	3	-1.050000	0.199951485	-12.345953389	5.162916698	0	1	0	#	ob
3014	1	4	-0.950000	4.188976468	-10.324863219	3.355759607	0	1	0	#	oh
3015	1	3	-1.050000	2.793669734	-12.361777046	0.944364434	0	1	0	#	ob
3016	1	3	-1.050000	0.999937272	-8.292941387	3.353842278	0	1	0	#	ob
3017	1	3	-1.050000	3.573485134	-8.285734762	7.587875661	0	1	0	#	ob
3018	1	3	-1.050000	4.555837623	-10.403223292	0.681739972	0	1	0	#	ob
3019	1	3	-1.050000	0.233734585	-12.638466293	1.856176368	0	1	0	#	ob
3020	1	3	-1.050000	2.807687271	-12.635163569	6.084357725	0	1	0	#	ob
3021	1	5	2.100000	0.877003477	-6.663500962	3.452486522	0	1	0	#	st

3022	1	5	2.100000	3.449029217	-6.654519659	7.680379551	0	1	0	#	st
3023	1	5	2.100000	4.372376051	-12.022163392	0.744074984	0	1	0	#	st
3024	1	5	2.100000	1.713733961	-12.024860033	2.131278354	0	1	0	#	st
3025	1	5	2.100000	4.286150250	-12.015782580	6.359024273	0	1	0	#	st
3026	1	5	2.100000	0.790278839	-6.657050089	0.617961151	0	1	0	#	st
3027	1	5	2.100000	3.378672668	-6.660702575	4.839744045	0	1	0	#	st
3028	1	5	2.100000	1.784418745	-12.018795815	4.971778212	0	1	0	#	st
3029	1	1	1.575000	2.564951898	-9.326242674	14.792747493	0	1	0	#	ao
3030	1	1	1.575000	5.152091886	-9.336267335	10.569647493	0	1	0	#	ao
3031	1	1	1.575000	0.010475843	-9.343085446	16.141210963	0	1	0	#	ao
3032	1	1	1.575000	2.597479300	-9.353073074	11.918102305	0	1	0	#	ao
3033	1	2	0.425000	3.116355855	-7.958936629	9.911451013	0	1	0	#	ho
3034	1	2	0.425000	0.545922528	-7.860595847	14.180912462	0	1	0	#	ho
3035	1	2	0.425000	4.617664323	-10.814890090	12.532201022	0	1	0	#	ho
3036	1	2	0.425000	2.046067415	-10.720857339	16.799025190	0	1	0	#	ho
3037	1	3	-1.050000	1.974320767	-10.401549350	13.358380749	0	1	0	#	ob
3038	1	3	-1.050000	1.589283948	-10.393634011	10.673429865	0	1	0	#	ob
3039	1	3	-1.050000	4.162820410	-10.386335530	14.907177115	0	1	0	#	ob
3040	1	3	-1.050000	2.219750450	-12.638429459	11.985412584	0	1	0	#	ob
3041	1	6	-0.950000	4.804343942	-12.637628090	-17.594048299	0	1	0	#	oht
3042	1	3	-1.050000	0.606605783	-8.275939116	9.130033991	0	1	0	#	ob
3043	1	3	-1.050000	3.188175495	-8.277784485	13.352451743	0	1	0	#	ob
3044	1	3	-1.050000	2.355525134	-6.044156828	12.176747445	0	1	0	#	ob
3045	1	3	-1.050000	4.928942666	-6.040640091	16.405069793	0	1	0	#	ob
3046	1	3	-1.050000	0.358599510	-6.041354729	10.506543562	0	1	0	#	ob
3047	1	3	-1.050000	2.943159518	-6.041077613	14.725300930	0	1	0	#	ob
3048	1	4	-0.950000	0.973817447	-8.354042618	14.905911812	0	1	0	#	oh
3049	1	4	-0.950000	3.559070440	-8.366735269	10.678860000	0	1	0	#	oh
3050	1	3	-1.050000	2.368990946	-6.317606791	8.867196118	0	1	0	#	ob
3051	1	3	-1.050000	4.963275993	-6.333759730	13.098538892	0	1	0	#	ob
3052	1	7	-0.950000	1.603365723	-10.312589933	16.031829270	0	1	0	#	oho
3053	1	3	-1.050000	0.199951485	-12.345953389	13.612516698	0	1	0	#	ob
3054	1	4	-0.950000	4.188976468	-10.324863219	11.805359607	0	1	0	#	oh
3055	1	3	-1.050000	2.793669734	-12.361777046	9.393964434	0	1	0	#	ob
3056	1	3	-1.050000	0.999937272	-8.292941387	11.803442278	0	1	0	#	ob
3057	1	3	-1.050000	3.573485134	-8.285734762	16.037475661	0	1	0	#	ob
3058	1	3	-1.050000	4.555837623	-10.403223292	9.131339972	0	1	0	#	ob
3059	1	3	-1.050000	0.233734585	-12.638466293	10.305776368	0	1	0	#	ob
3060	1	3	-1.050000	2.807687271	-12.635163569	14.533957725	0	1	0	#	ob
3061	1	5	2.100000	0.877003477	-6.663500962	11.902086522	0	1	0	#	st
3062	1	5	2.100000	3.449029217	-6.654519659	16.129979551	0	1	0	#	st
3063	1	5	2.100000	4.372376051	-12.022163392	9.193674984	0	1	0	#	st
3064	1	5	2.100000	1.713733961	-12.024860033	10.580878354	0	1	0	#	st
3065	1	5	2.100000	4.286150250	-12.015782580	14.808624273	0	1	0	#	st
3066	1	5	2.100000	0.790278839	-6.657050089	9.067561151	0	1	0	#	st
3067	1	5	2.100000	3.378672668	-6.660702575	13.289344045	0	1	0	#	st
3068	1	5	2.100000	1.784418745	-12.018795815	13.421378212	0	1	0	#	st
3069	1	1	1.575000	2.564951898	-9.326242674	-10.556052507	0	1	0	#	ao
3070	1	1	1.575000	5.152091886	-9.336267335	-14.779152507	0	1	0	#	ao
3071	1	1	1.575000	0.010475843	-9.343085446	-9.207589037	0	1	0	#	ao
3072	1	1	1.575000	2.597479300	-9.353073074	-13.430697695	0	1	0	#	ao
3073	1	2	0.425000	3.116355855	-7.958936629	-15.437348987	0	1	0	#	ho
3074	1	2	0.425000	0.545922528	-7.860595847	-11.167887538	0	1	0	#	ho
3075	1	2	0.425000	4.617664323	-10.814890090	-12.816598978	0	1	0	#	ho
3076	1	2	0.425000	2.046067415	-10.720857339	-8.549774810	0	1	0	#	ho
3077	1	3	-1.050000	1.974320767	-10.401549350	-11.990419251	0	1	0	#	ob
3078	1	3	-1.050000	1.589283948	-10.393634011	-14.675370135	0	1	0	#	ob
3079	1	3	-1.050000	4.162820410	-10.386335530	-10.441622885	0	1	0	#	ob
3080	1	3	-1.050000	2.219750450	-12.638429459	-13.363387416	0	1	0	#	ob
3081	1	3	-1.050000	4.804343942	-12.637628090	-9.144448299	0	1	0	#	ob
3082	1	3	-1.050000	0.606605783	-8.275939116	17.579633991	0	1	0	#	ob
3083	1	3	-1.050000	3.188175495	-8.277784485	-11.996348257	0	1	0	#	ob
3084	1	3	-1.050000	2.355525134	-6.044156828	-13.172052555	0	1	0	#	ob
3085	1	3	-1.050000	4.928942666	-6.040640091	-8.943730207	0	1	0	#	ob
3086	1	6	-0.950000	0.358599510	-6.041354729	18.956143562	0	1	0	#	oht
3087	1	3	-1.050000	2.943159518	-6.041077613	-10.623499070	0	1	0	#	ob
3088	1	4	-0.950000	0.973817447	-8.354042618	-10.442888188	0	1	0	#	oh
3089	1	7	-0.950000	3.559070440	-8.366735269	-14.669940000	0	1	0	#	oho
3090	1	3	-1.050000	2.368990946	-6.317606791	17.316796118	0	1	0	#	ob
3091	1	3	-1.050000	4.963275993	-6.333759730	-12.250261108	0	1	0	#	ob
3092	1	4	-0.950000	1.603365723	-10.312589933	-9.316970730	0	1	0	#	oh
3093	1	3	-1.050000	0.199951485	-12.345953389	-11.736283302	0	1	0	#	ob
3094	1	4	-0.950000	4.188976468	-10.324863219	-13.543440393	0	1	0	#	oh
3095	1	3	-1.050000	2.793669734	-12.361777046	-15.954835566	0	1	0	#	ob
3096	1	3	-1.050000	0.999937272	-8.292941387	-13.545357722	0	1	0	#	ob
3097	1	3	-1.050000	3.573485134	-8.285734762	-9.311324339	0	1	0	#	ob
3098	1	3	-1.050000	4.555837623	-10.403223292	-16.217460028	0	1	0	#	ob
3099	1	3	-1.050000	0.233734585	-12.638466293	-15.043023632	0	1	0	#	ob
3100	1	3	-1.050000	2.807687271	-12.635163569	-10.814842275	0	1	0	#	ob
3101	1	5	2.100000	0.877003477	-6.663500962	-13.446713478	0	1	0	#	st
3102	1	5	2.100000	3.449029217	-6.654519659	-9.218820449	0	1	0	#	st
3103	1	5	2.100000	4.372376051	-12.022163392	-16.155125016	0	1	0	#	st
3104	1	5	2.100000	1.713733961	-12.024860033	-14.767921646	0	1	0	#	st
3105	1	5	2.100000	4.286150250	-12.015782580	-10.540175727	0	1	0	#	st
3106	1	5	2.100000	0.790278839	-6.657050089	17.517161151	0	1	0	#	st
3107	1	5	2.100000	3.378672668	-6.660702575	-12.059455955	0	1	0	#	st
3108	1	5	2.100000	1.784418745	-12.018795815	-11.927421788	0	1	0	#	st
3109	1	1	1.575000	2.564951898	-9.326242674	-2.106452507	0	1	0	#	ao
3110	1	1	1.575000	5.152091886	-9.336267335	-6.329552507	0	1	0	#	ao
3111	1	1	1.575000	0.010475843	-9.343085446	-0.757989037	0	1	0	#	ao
3112	1	1	1.575000	2.597479300	-9.353073074	-4.981097695	0	1	0	#	ao
3113	1	2	0.425000	3.116355855	-7.958936629	-6.987748987	0	1	0	#	ho
3114	1	2	0.425000	0.545922528	-7.860595847	-2.718287538	0	1	0	#	ho

3115	1	2	0.425000	4.617664323	-10.814890090	-4.366998978	0	1	0	#	ho
3116	1	2	0.425000	2.046067415	-10.720857339	-0.100174810	0	1	0	#	ho
3117	1	3	-1.050000	1.974320767	-10.401549350	-3.540819251	0	1	0	#	ob
3118	1	3	-1.050000	1.589283948	-10.393634011	-6.225770135	0	1	0	#	ob
3119	1	3	-1.050000	4.162820410	-10.386335530	-1.992022885	0	1	0	#	ob
3120	1	3	-1.050000	2.219750450	-12.638429459	-4.913787416	0	1	0	#	ob
3121	1	3	-1.050000	4.804343942	-12.637628090	-0.694848299	0	1	0	#	ob
3122	1	3	-1.050000	0.606605783	-8.275939116	-7.769166009	0	1	0	#	ob
3123	1	3	-1.050000	3.188175495	-8.277784485	-3.546748257	0	1	0	#	ob
3124	1	3	-1.050000	2.355525134	-6.044156828	-4.722452555	0	1	0	#	ob
3125	1	3	-1.050000	4.928942666	-6.040640091	-0.494130207	0	1	0	#	ob
3126	1	3	-1.050000	0.358599510	-6.041354729	-6.392656438	0	1	0	#	ob
3127	1	3	-1.050000	2.943159518	-6.041077613	-2.173899070	0	1	0	#	ob
3128	1	4	-0.950000	0.973817447	-8.354042618	-1.993288188	0	1	0	#	oh
3129	1	4	-0.950000	3.559070440	-8.366735269	-6.220340000	0	1	0	#	oh
3130	1	3	-1.050000	2.368990946	-6.317606791	-8.032003882	0	1	0	#	ob
3131	1	3	-1.050000	4.963275993	-6.333759730	-3.800661108	0	1	0	#	ob
3132	1	4	-0.950000	1.603365723	-10.312589933	-0.867370730	0	1	0	#	oh
3133	1	3	-1.050000	0.199951485	-12.345953389	-3.286683302	0	1	0	#	ob
3134	1	4	-0.950000	4.188976468	-10.324863219	-5.093840393	0	1	0	#	oh
3135	1	3	-1.050000	2.793669734	-12.361777046	-7.505235566	0	1	0	#	ob
3136	1	3	-1.050000	0.999937272	-8.292941387	-5.095757722	0	1	0	#	ob
3137	1	3	-1.050000	3.573485134	-8.285734762	-0.861724339	0	1	0	#	ob
3138	1	3	-1.050000	4.555837623	-10.403223292	-7.767860028	0	1	0	#	ob
3139	1	3	-1.050000	0.233734585	-12.638466293	-6.593423632	0	1	0	#	ob
3140	1	3	-1.050000	2.807687271	-12.635163569	-2.365242275	0	1	0	#	ob
3141	1	5	2.100000	0.877003477	-6.663500962	-4.997113478	0	1	0	#	st
3142	1	5	2.100000	3.449029217	-6.654519659	-0.769220449	0	1	0	#	st
3143	1	5	2.100000	4.372376051	-12.022163392	-7.705525016	0	1	0	#	st
3144	1	5	2.100000	1.713733961	-12.024860033	-6.318321646	0	1	0	#	st
3145	1	5	2.100000	4.286150250	-12.015782580	-2.090575727	0	1	0	#	st
3146	1	5	2.100000	0.790278839	-6.657050089	-7.831638849	0	1	0	#	st
3147	1	5	2.100000	3.378672668	-6.660702575	-3.609855955	0	1	0	#	st
3148	1	5	2.100000	1.784418745	-12.018795815	-3.477821788	0	1	0	#	st
3149	1	6	-0.950000	4.846051183	-12.018171151	16.634714390	0	1	0	#	oht
3150	1	6	-0.950000	0.590206465	-6.422615341	-15.319631379	0	1	0	#	oht
3151	1	2	0.425000	0.429963167	-6.305444923	-16.411736324	0	1	0	#	ho
3152	1	2	0.425000	5.010789943	-12.368058974	-18.650841835	0	1	0	#	ho
3153	1	2	0.425000	0.435438959	-6.134001635	20.059598264	0	1	0	#	ho
3154	1	2	0.425000	4.457833436	-11.917786233	17.669755394	0	1	0	#	ho
3155	1	1	1.575000	7.727751898	-9.326242674	6.343147493	0	1	0	#	ao
3156	1	1	1.575000	10.314891886	-9.336267335	2.120047493	0	1	0	#	ao
3157	1	1	1.575000	5.173275843	-9.343085446	7.691610963	0	1	0	#	ao
3158	1	1	1.575000	7.760279300	-9.353073074	3.468502305	0	1	0	#	ao
3159	1	2	0.425000	8.279155855	-7.958936629	1.461851013	0	1	0	#	ho
3160	1	2	0.425000	5.708722528	-7.860595847	5.731312462	0	1	0	#	ho
3161	1	2	0.425000	9.780464323	-10.814890090	4.082601022	0	1	0	#	ho
3162	1	2	0.425000	7.208867415	-10.720857339	8.349425190	0	1	0	#	ho
3163	1	3	-1.050000	7.137120767	-10.401549350	4.908780749	0	1	0	#	ob
3164	1	3	-1.050000	6.752083948	-10.393634011	2.223829865	0	1	0	#	ob
3165	1	3	-1.050000	9.325620410	-10.386335530	6.457577115	0	1	0	#	ob
3166	1	3	-1.050000	7.382550450	-12.638429459	3.535812584	0	1	0	#	ob
3167	1	3	-1.050000	9.967143942	-12.637628090	7.754751701	0	1	0	#	ob
3168	1	3	-1.050000	5.769405783	-8.275939116	0.680433991	0	1	0	#	ob
3169	1	3	-1.050000	8.350975495	-8.277784485	4.902851743	0	1	0	#	ob
3170	1	3	-1.050000	7.518325134	-6.044156828	3.727147445	0	1	0	#	ob
3171	1	3	-1.050000	10.091742666	-6.040640091	7.955469793	0	1	0	#	ob
3172	1	3	-1.050000	5.521399510	-6.041354729	2.056943562	0	1	0	#	ob
3173	1	3	-1.050000	8.105959518	-6.041077613	6.275700930	0	1	0	#	ob
3174	1	4	-0.950000	6.136617447	-8.354042618	6.456311812	0	1	0	#	oh
3175	1	4	-0.950000	8.721870440	-8.366735269	2.229260000	0	1	0	#	oh
3176	1	3	-1.050000	7.531790946	-6.317606791	0.417596118	0	1	0	#	ob
3177	1	3	-1.050000	10.126075993	-6.333759730	4.648938892	0	1	0	#	ob
3178	1	4	-0.950000	6.766165723	-10.312589933	7.582229270	0	1	0	#	oh
3179	1	3	-1.050000	5.362751485	-12.345953389	5.162916698	0	1	0	#	ob
3180	1	4	-0.950000	9.351776468	-10.324863219	3.355759607	0	1	0	#	oh
3181	1	3	-1.050000	7.956469734	-12.361777046	0.944364434	0	1	0	#	ob
3182	1	3	-1.050000	6.162737272	-8.292941387	3.353842278	0	1	0	#	ob
3183	1	3	-1.050000	8.736285134	-8.285734762	7.587875661	0	1	0	#	ob
3184	1	3	-1.050000	9.718637623	-10.403223292	0.681739972	0	1	0	#	ob
3185	1	3	-1.050000	5.396534585	-12.638466293	1.856176368	0	1	0	#	ob
3186	1	3	-1.050000	7.970487271	-12.635163569	6.084357725	0	1	0	#	ob
3187	1	5	2.100000	6.039803477	-6.663500962	3.452486522	0	1	0	#	st
3188	1	5	2.100000	8.611829217	-6.654519659	7.680379551	0	1	0	#	st
3189	1	5	2.100000	9.535176051	-12.022163392	0.744074984	0	1	0	#	st
3190	1	5	2.100000	6.876533961	-12.024860033	2.131278354	0	1	0	#	st
3191	1	5	2.100000	9.448950250	-12.015782580	6.359024273	0	1	0	#	st
3192	1	5	2.100000	5.953078839	-6.657050089	0.617961151	0	1	0	#	st
3193	1	5	2.100000	8.541472668	-6.660702575	4.839744045	0	1	0	#	st
3194	1	5	2.100000	6.947218745	-12.018795815	4.971778212	0	1	0	#	st
3195	1	1	1.575000	7.727751898	-9.326242674	14.792747493	0	1	0	#	ao
3196	1	1	1.575000	10.314891886	-9.336267335	10.569647493	0	1	0	#	ao
3197	1	1	1.575000	5.173275843	-9.343085446	16.141210963	0	1	0	#	ao
3198	1	1	1.575000	7.760279300	-9.353073074	11.918102305	0	1	0	#	ao
3199	1	2	0.425000	8.279155855	-7.958936629	9.911451013	0	1	0	#	ho
3200	1	2	0.425000	5.708722528	-7.860595847	14.180912462	0	1	0	#	ho
3201	1	2	0.425000	9.780464323	-10.814890090	12.532201022	0	1	0	#	ho
3202	1	2	0.425000	7.208867415	-10.720857339	16.799025190	0	1	0	#	ho
3203	1	3	-1.050000	7.137120767	-10.401549350	13.358380749	0	1	0	#	ob
3204	1	3	-1.050000	6.752083948	-10.393634011	10.673429865	0	1	0	#	ob
3205	1	3	-1.050000	9.325620410	-10.386335530	14.907177115	0	1	0	#	ob
3206	1	3	-1.050000	7.382550450	-12.638429459	11.985412584	0	1	0	#	ob
3207	1	6	-0.950000	9.967143942	-12.637628090	-17.594048299	0	1	0	#	oht

3208	1	3	-1.050000	5.769405783	-8.275939116	9.130033991	0	1	0	#	ob
3209	1	3	-1.050000	8.350975495	-8.277784485	13.352451743	0	1	0	#	ob
3210	1	3	-1.050000	7.518325134	-6.044156828	12.176747445	0	1	0	#	ob
3211	1	3	-1.050000	10.091742666	-6.040640091	16.405069793	0	1	0	#	ob
3212	1	3	-1.050000	5.521399510	-6.041354729	10.506543562	0	1	0	#	ob
3213	1	3	-1.050000	8.105959518	-6.041077613	14.725300930	0	1	0	#	ob
3214	1	4	-0.950000	6.136617447	-8.354042618	14.905911812	0	1	0	#	oh
3215	1	4	-0.950000	8.721870440	-8.366735269	10.678860000	0	1	0	#	oh
3216	1	3	-1.050000	7.531790946	-6.317606791	8.867196118	0	1	0	#	ob
3217	1	3	-1.050000	10.126075993	-6.333759730	13.098538892	0	1	0	#	ob
3218	1	7	-0.950000	6.766165723	-10.312589933	16.031829270	0	1	0	#	oho
3219	1	3	-1.050000	5.362751485	-12.345953389	13.612516698	0	1	0	#	ob
3220	1	4	-0.950000	9.351776468	-10.324863219	11.805359607	0	1	0	#	oh
3221	1	3	-1.050000	7.956469734	-12.361777046	9.393964434	0	1	0	#	ob
3222	1	3	-1.050000	6.162737272	-8.292941387	11.803442278	0	1	0	#	ob
3223	1	3	-1.050000	8.736285134	-8.285734762	16.037475661	0	1	0	#	ob
3224	1	3	-1.050000	9.718637623	-10.403223292	9.131339972	0	1	0	#	ob
3225	1	3	-1.050000	5.396534585	-12.638466293	10.305776368	0	1	0	#	ob
3226	1	3	-1.050000	7.970487271	-12.635163569	14.533957725	0	1	0	#	ob
3227	1	5	2.100000	6.039803477	-6.663500962	11.902086522	0	1	0	#	st
3228	1	5	2.100000	8.611829217	-6.654519659	16.129979551	0	1	0	#	st
3229	1	5	2.100000	9.535176051	-12.022163392	9.193674984	0	1	0	#	st
3230	1	5	2.100000	6.876533961	-12.024860033	10.580878354	0	1	0	#	st
3231	1	5	2.100000	9.448950250	-12.015782580	14.808624273	0	1	0	#	st
3232	1	5	2.100000	5.953078839	-6.657050089	9.067561151	0	1	0	#	st
3233	1	5	2.100000	8.541472668	-6.660702575	13.289344045	0	1	0	#	st
3234	1	5	2.100000	6.947218745	-12.018795815	13.421378212	0	1	0	#	st
3235	1	1	1.575000	7.727751898	-9.326242674	-10.556052507	0	1	0	#	ao
3236	1	1	1.575000	10.314891886	-9.336267335	-14.779152507	0	1	0	#	ao
3237	1	1	1.575000	5.173275843	-9.343085446	-9.207589037	0	1	0	#	ao
3238	1	1	1.575000	7.760279300	-9.353073074	-13.430697695	0	1	0	#	ao
3239	1	2	0.425000	8.279155855	-7.958936629	-15.437348987	0	1	0	#	ho
3240	1	2	0.425000	5.708722528	-7.860595847	-11.167887538	0	1	0	#	ho
3241	1	2	0.425000	9.780464323	-10.814890090	-12.816598978	0	1	0	#	ho
3242	1	2	0.425000	7.208867415	-10.720857339	-8.549774810	0	1	0	#	ho
3243	1	3	-1.050000	7.137120767	-10.401549350	-11.990419251	0	1	0	#	ob
3244	1	3	-1.050000	6.752083948	-10.393634011	-14.675370135	0	1	0	#	ob
3245	1	3	-1.050000	9.325620410	-10.386335530	-10.441622885	0	1	0	#	ob
3246	1	3	-1.050000	7.382550450	-12.638429459	-13.363387416	0	1	0	#	ob
3247	1	3	-1.050000	9.967143942	-12.637628090	-9.144448299	0	1	0	#	ob
3248	1	3	-1.050000	5.769405783	-8.275939116	17.579633991	0	1	0	#	ob
3249	1	3	-1.050000	8.350975495	-8.277784485	-11.996348257	0	1	0	#	ob
3250	1	3	-1.050000	7.518325134	-6.044156828	-13.172052555	0	1	0	#	ob
3251	1	3	-1.050000	10.091742666	-6.040640091	-8.943730207	0	1	0	#	ob
3252	1	6	-0.950000	5.521399510	-6.041354729	18.956143562	0	1	0	#	oht
3253	1	3	-1.050000	8.105959518	-6.041077613	-10.623499070	0	1	0	#	ob
3254	1	4	-0.950000	6.136617447	-8.354042618	-10.442888188	0	1	0	#	oh
3255	1	7	-0.950000	8.721870440	-8.366735269	-14.669940000	0	1	0	#	oho
3256	1	3	-1.050000	7.531790946	-6.317606791	17.316796118	0	1	0	#	ob
3257	1	3	-1.050000	10.126075993	-6.333759730	-12.250261108	0	1	0	#	ob
3258	1	4	-0.950000	6.766165723	-10.312589933	-9.316970730	0	1	0	#	oh
3259	1	3	-1.050000	5.362751485	-12.345953389	-11.736283302	0	1	0	#	ob
3260	1	4	-0.950000	9.351776468	-10.324863219	-13.543440393	0	1	0	#	oh
3261	1	3	-1.050000	7.956469734	-12.361777046	-15.954835566	0	1	0	#	ob
3262	1	3	-1.050000	6.162737272	-8.292941387	-13.545357722	0	1	0	#	ob
3263	1	3	-1.050000	8.736285134	-8.285734762	-9.311324339	0	1	0	#	ob
3264	1	3	-1.050000	9.718637623	-10.403223292	-16.217460028	0	1	0	#	ob
3265	1	3	-1.050000	5.396534585	-12.638466293	-15.043023632	0	1	0	#	ob
3266	1	3	-1.050000	7.970487271	-12.635163569	-10.814842275	0	1	0	#	ob
3267	1	5	2.100000	6.039803477	-6.663500962	-13.446713478	0	1	0	#	st
3268	1	5	2.100000	8.611829217	-6.654519659	-9.218820449	0	1	0	#	st
3269	1	5	2.100000	9.535176051	-12.022163392	-16.155125016	0	1	0	#	st
3270	1	5	2.100000	6.876533961	-12.024860033	-14.767921646	0	1	0	#	st
3271	1	5	2.100000	9.448950250	-12.015782580	-10.540175727	0	1	0	#	st
3272	1	5	2.100000	5.953078839	-6.657050089	17.517161151	0	1	0	#	st
3273	1	5	2.100000	8.541472668	-6.660702575	-12.059455955	0	1	0	#	st
3274	1	5	2.100000	6.947218745	-12.018795815	-11.927421788	0	1	0	#	st
3275	1	1	1.575000	7.727751898	-9.326242674	-2.106452507	0	1	0	#	ao
3276	1	1	1.575000	10.314891886	-9.336267335	-6.329525207	0	1	0	#	ao
3277	1	1	1.575000	5.173275843	-9.343085446	-0.757989037	0	1	0	#	ao
3278	1	1	1.575000	7.760279300	-9.353073074	-4.981097695	0	1	0	#	ao
3279	1	2	0.425000	8.279155855	-7.958936629	-6.987748987	0	1	0	#	ho
3280	1	2	0.425000	5.708722528	-7.860595847	-2.718287538	0	1	0	#	ho
3281	1	2	0.425000	9.780464323	-10.814890090	-4.366998978	0	1	0	#	ho
3282	1	2	0.425000	7.208867415	-10.720857339	-0.100174810	0	1	0	#	ho
3283	1	3	-1.050000	7.137120767	-10.401549350	-3.540819251	0	1	0	#	ob
3284	1	3	-1.050000	6.752083948	-10.393634011	-6.225770135	0	1	0	#	ob
3285	1	3	-1.050000	9.325620410	-10.386335530	-1.992022885	0	1	0	#	ob
3286	1	3	-1.050000	7.382550450	-12.638429459	-4.913787416	0	1	0	#	ob
3287	1	3	-1.050000	9.967143942	-12.637628090	-0.694848299	0	1	0	#	ob
3288	1	3	-1.050000	5.769405783	-8.275939116	-7.769166009	0	1	0	#	ob
3289	1	3	-1.050000	8.350975495	-8.277784485	-3.546748257	0	1	0	#	ob
3290	1	3	-1.050000	7.518325134	-6.044156828	-4.722452555	0	1	0	#	ob
3291	1	3	-1.050000	10.091742666	-6.040640091	-0.494130207	0	1	0	#	ob
3292	1	3	-1.050000	5.521399510	-6.041354729	-6.392656438	0	1	0	#	ob
3293	1	3	-1.050000	8.105959518	-6.041077613	-2.173899070	0	1	0	#	ob
3294	1	4	-0.950000	6.136617447	-8.354042618	-1.993288188	0	1	0	#	oh
3295	1	4	-0.950000	8.721870440	-8.366735269	-6.220340000	0	1	0	#	oh
3296	1	3	-1.050000	7.531790946	-6.317606791	-8.032003882	0	1	0	#	ob
3297	1	3	-1.050000	10.126075993	-6.333759730	-3.800661108	0	1	0	#	ob
3298	1	4	-0.950000	6.766165723	-10.312589933	-0.867370730	0	1	0	#	oh
3299	1	3	-1.050000	5.362751485	-12.345953389	-3.286683302	0	1	0	#	ob
3300	1	4	-0.950000	9.351776468	-10.324863219	-5.093840393	0	1	0	#	oh

3301	1	3	-1.050000	7.956469734	-12.361777046	-7.505235566	0	1	0	#	ob
3302	1	3	-1.050000	6.162737272	-8.292941387	-5.095757722	0	1	0	#	ob
3303	1	3	-1.050000	8.736285134	-8.285734762	-0.861724339	0	1	0	#	ob
3304	1	3	-1.050000	9.718637623	-10.403223292	-7.767860028	0	1	0	#	ob
3305	1	3	-1.050000	5.396534585	-12.638466293	-6.593423632	0	1	0	#	ob
3306	1	3	-1.050000	7.970487271	-12.635163569	-2.365242275	0	1	0	#	ob
3307	1	5	2.100000	6.039803477	-6.663500962	-4.997113478	0	1	0	#	st
3308	1	5	2.100000	8.611829217	-6.654519659	-0.769220449	0	1	0	#	st
3309	1	5	2.100000	9.535176051	-12.022163392	-7.705525016	0	1	0	#	st
3310	1	5	2.100000	6.876533961	-12.024860033	-6.318321646	0	1	0	#	st
3311	1	5	2.100000	9.448950250	-12.015782580	-2.090575727	0	1	0	#	st
3312	1	5	2.100000	5.953078839	-6.657050089	-7.831638849	0	1	0	#	st
3313	1	5	2.100000	8.541472668	-6.660702575	-3.609855955	0	1	0	#	st
3314	1	5	2.100000	6.947218745	-12.018795815	-3.477821788	0	1	0	#	st
3315	1	6	-0.950000	10.008851183	-12.018171151	16.634714390	0	1	0	#	oht
3316	1	6	-0.950000	5.753006465	-6.422615341	-15.319631379	0	1	0	#	oht
3317	1	2	0.425000	5.592763167	-6.305444923	-16.411736324	0	1	0	#	ho
3318	1	2	0.425000	10.173589943	-12.368058974	-18.650841835	0	1	0	#	ho
3319	1	2	0.425000	5.598238959	-6.134001635	20.059598264	0	1	0	#	ho
3320	1	2	0.425000	9.620633436	-11.917786233	17.669755394	0	1	0	#	ho
3321	1	1	1.575000	12.890551898	-9.326242674	6.343147493	0	1	0	#	ao
3322	1	1	1.575000	15.477691886	-9.336267335	2.120047493	0	1	0	#	ao
3323	1	1	1.575000	10.336075843	-9.343085446	7.691610963	0	1	0	#	ao
3324	1	1	1.575000	12.923079300	-9.353073074	3.468502305	0	1	0	#	ao
3325	1	2	0.425000	13.441955855	-7.958936629	1.461851013	0	1	0	#	ho
3326	1	2	0.425000	10.871522528	-7.860595847	5.731312462	0	1	0	#	ho
3327	1	2	0.425000	14.943264323	-10.814890090	4.082601022	0	1	0	#	ho
3328	1	2	0.425000	12.371667415	-10.720857339	8.349425190	0	1	0	#	ho
3329	1	3	-1.050000	12.299920767	-10.401549350	4.908780749	0	1	0	#	ob
3330	1	3	-1.050000	11.914883948	-10.393634011	2.223829865	0	1	0	#	ob
3331	1	3	-1.050000	14.88420410	-10.386335530	6.457577115	0	1	0	#	ob
3332	1	3	-1.050000	12.545350450	-12.638429459	3.535812584	0	1	0	#	ob
3333	1	3	-1.050000	15.129943942	-12.637628090	7.754751701	0	1	0	#	ob
3334	1	3	-1.050000	10.932205783	-8.275939116	0.680433991	0	1	0	#	ob
3335	1	3	-1.050000	13.513775495	-8.277784485	4.902851743	0	1	0	#	ob
3336	1	3	-1.050000	12.681125134	-6.044156828	3.727147445	0	1	0	#	ob
3337	1	3	-1.050000	15.254542666	-6.040640091	7.955469793	0	1	0	#	ob
3338	1	3	-1.050000	10.684199510	-6.041354729	2.056943562	0	1	0	#	ob
3339	1	3	-1.050000	13.268759518	-6.041077613	6.275700930	0	1	0	#	ob
3340	1	4	-0.950000	11.299417447	-8.354042618	6.456311812	0	1	0	#	oh
3341	1	4	-0.950000	13.884670440	-8.366735269	2.229260000	0	1	0	#	oh
3342	1	3	-1.050000	12.694590946	-6.317606791	0.417596118	0	1	0	#	ob
3343	1	3	-1.050000	15.288875993	-6.333759730	4.648938892	0	1	0	#	ob
3344	1	4	-0.950000	11.928965723	-10.312589933	7.582229270	0	1	0	#	oh
3345	1	3	-1.050000	10.525551485	-12.345953389	5.162916698	0	1	0	#	ob
3346	1	4	-0.950000	14.514576468	-10.324863219	3.355759607	0	1	0	#	oh
3347	1	3	-1.050000	13.119269734	-12.361777046	0.944364434	0	1	0	#	ob
3348	1	3	-1.050000	11.325537272	-8.292941387	3.353842278	0	1	0	#	ob
3349	1	3	-1.050000	13.899085134	-8.285734762	7.587875661	0	1	0	#	ob
3350	1	3	-1.050000	14.881437623	-10.403223292	0.681739972	0	1	0	#	ob
3351	1	3	-1.050000	10.559334585	-12.638466293	1.856176368	0	1	0	#	ob
3352	1	3	-1.050000	13.133287271	-12.635163569	6.084357725	0	1	0	#	ob
3353	1	5	2.100000	11.202603477	-6.663500962	3.452486522	0	1	0	#	st
3354	1	5	2.100000	13.774629217	-6.654519659	7.680379551	0	1	0	#	st
3355	1	5	2.100000	14.697976051	-12.022163392	0.744074984	0	1	0	#	st
3356	1	5	2.100000	12.039333961	-12.024860033	2.131278354	0	1	0	#	st
3357	1	5	2.100000	14.611750250	-12.015782580	6.359024273	0	1	0	#	st
3358	1	5	2.100000	11.115878839	-6.657050089	0.617961151	0	1	0	#	st
3359	1	5	2.100000	13.704272668	-6.660702575	4.839744045	0	1	0	#	st
3360	1	5	2.100000	12.110018745	-12.018795815	4.971778212	0	1	0	#	st
3361	1	1	1.575000	12.890551898	-9.326242674	14.792747493	0	1	0	#	ao
3362	1	1	1.575000	15.477691886	-9.336267335	10.569647493	0	1	0	#	ao
3363	1	1	1.575000	10.336075843	-9.343085446	16.141210963	0	1	0	#	ao
3364	1	1	1.575000	12.923079300	-9.353073074	11.918102305	0	1	0	#	ao
3365	1	2	0.425000	13.441955855	-7.958936629	9.911451013	0	1	0	#	ho
3366	1	2	0.425000	10.871522528	-7.860595847	14.180912462	0	1	0	#	ho
3367	1	2	0.425000	14.943264323	-10.814890090	12.532201022	0	1	0	#	ho
3368	1	2	0.425000	12.371667415	-10.720857339	16.799025190	0	1	0	#	ho
3369	1	3	-1.050000	12.299920767	-10.401549350	13.358380749	0	1	0	#	ob
3370	1	3	-1.050000	11.914883948	-10.393634011	10.673429865	0	1	0	#	ob
3371	1	3	-1.050000	14.88420410	-10.386335530	14.907177115	0	1	0	#	ob
3372	1	3	-1.050000	12.545350450	-12.638429459	11.985412584	0	1	0	#	ob
3373	1	6	-0.950000	15.129943942	-12.637628090	-17.594048299	0	1	0	#	oht
3374	1	3	-1.050000	10.932205783	-8.275939116	9.130033991	0	1	0	#	ob
3375	1	3	-1.050000	13.513775495	-8.277784485	13.352451743	0	1	0	#	ob
3376	1	3	-1.050000	12.681125134	-6.044156828	12.176747445	0	1	0	#	ob
3377	1	3	-1.050000	15.254542666	-6.040640091	16.405069793	0	1	0	#	ob
3378	1	3	-1.050000	10.684199510	-6.041354729	10.506543562	0	1	0	#	ob
3379	1	3	-1.050000	13.268759518	-6.041077613	14.725300930	0	1	0	#	ob
3380	1	4	-0.950000	11.299417447	-8.354042618	14.905911812	0	1	0	#	oh
3381	1	4	-0.950000	13.884670440	-8.366735269	10.678860000	0	1	0	#	oh
3382	1	3	-1.050000	12.694590946	-6.317606791	8.867196118	0	1	0	#	ob
3383	1	3	-1.050000	15.288875993	-6.333759730	13.098538892	0	1	0	#	ob
3384	1	7	-0.950000	11.928965723	-10.312589933	16.031829270	0	1	0	#	oho
3385	1	3	-1.050000	10.525551485	-12.345953389	13.612516698	0	1	0	#	ob
3386	1	4	-0.950000	14.514576468	-10.324863219	11.805359607	0	1	0	#	oh
3387	1	3	-1.050000	13.119269734	-12.361777046	9.393964434	0	1	0	#	ob
3388	1	3	-1.050000	11.325537272	-8.292941387	11.803442278	0	1	0	#	ob
3389	1	3	-1.050000	13.899085134	-8.285734762	16.037475661	0	1	0	#	ob
3390	1	3	-1.050000	14.881437623	-10.403223292	9.131339972	0	1	0	#	ob
3391	1	3	-1.050000	10.559334585	-12.638466293	10.305776368	0	1	0	#	ob
3392	1	3	-1.050000	13.133287271	-12.635163569	14.533957725	0	1	0	#	ob
3393	1	5	2.100000	11.202603477	-6.663500962	11.902086522	0	1	0	#	st



3394	1	5	2.100000	13.774629217	-6.654519659	16.129979551	0	1	0	#	st
3395	1	5	2.100000	14.697976051	-12.022163392	9.193674984	0	1	0	#	st
3396	1	5	2.100000	12.039333961	-12.024860033	10.580878354	0	1	0	#	st
3397	1	5	2.100000	14.611750250	-12.015782580	14.808624273	0	1	0	#	st
3398	1	5	2.100000	11.115878839	-6.657050089	9.067561151	0	1	0	#	st
3399	1	5	2.100000	13.704272668	-6.660702575	13.289344045	0	1	0	#	st
3400	1	5	2.100000	12.110018745	-12.018795815	13.421378212	0	1	0	#	st
3401	1	1	1.575000	12.890551898	-9.326242674	-10.556052507	0	1	0	#	ao
3402	1	1	1.575000	15.477691886	-9.336267335	-14.779152507	0	1	0	#	ao
3403	1	1	1.575000	10.336075843	-9.343085446	-9.207589037	0	1	0	#	ao
3404	1	1	1.575000	12.923079300	-9.353073074	-13.430697695	0	1	0	#	ao
3405	1	2	0.425000	13.441955855	-7.958936629	-15.437348987	0	1	0	#	ho
3406	1	2	0.425000	10.871522528	-7.860595847	-11.167887538	0	1	0	#	ho
3407	1	2	0.425000	14.943264323	-10.814890090	-12.816598978	0	1	0	#	ho
3408	1	2	0.425000	12.371667415	-10.720857339	-8.549774810	0	1	0	#	ho
3409	1	3	-1.050000	12.299920767	-10.401549350	-11.990419251	0	1	0	#	ob
3410	1	3	-1.050000	11.914883948	-10.393634011	-14.675370135	0	1	0	#	ob
3411	1	3	-1.050000	14.488420410	-10.386335530	-10.441622885	0	1	0	#	ob
3412	1	3	-1.050000	12.545350450	-12.638429459	-13.363387416	0	1	0	#	ob
3413	1	3	-1.050000	15.129943942	-12.637628090	-9.144448299	0	1	0	#	ob
3414	1	3	-1.050000	10.932205783	-8.275939116	17.579633991	0	1	0	#	ob
3415	1	3	-1.050000	13.513775495	-8.277784485	-11.996348257	0	1	0	#	ob
3416	1	3	-1.050000	12.681125134	-6.044156828	-13.172052555	0	1	0	#	ob
3417	1	3	-1.050000	15.254542666	-6.040640091	-8.943730207	0	1	0	#	ob
3418	1	6	-0.950000	10.684199510	-6.041354729	18.956143562	0	1	0	#	oht
3419	1	3	-1.050000	13.268759518	-6.041077613	-10.623499070	0	1	0	#	ob
3420	1	4	-0.950000	11.299417447	-8.354042618	-10.442888188	0	1	0	#	oh
3421	1	7	-0.950000	13.884670440	-8.366735269	-14.669940000	0	1	0	#	oho
3422	1	3	-1.050000	12.694590946	-6.317606791	17.316796118	0	1	0	#	ob
3423	1	3	-1.050000	15.288875993	-6.333759730	-12.250261108	0	1	0	#	ob
3424	1	4	-0.950000	11.928965723	-10.312589933	-9.316970730	0	1	0	#	oh
3425	1	3	-1.050000	10.525551485	-12.345953389	-11.736283302	0	1	0	#	ob
3426	1	4	-0.950000	14.514576468	-10.324863219	-13.543440393	0	1	0	#	oh
3427	1	3	-1.050000	13.119269734	-12.361777046	-15.954835566	0	1	0	#	ob
3428	1	3	-1.050000	11.325537272	-8.292941387	-13.545357722	0	1	0	#	ob
3429	1	3	-1.050000	13.899085134	-8.285734762	-9.311324339	0	1	0	#	ob
3430	1	3	-1.050000	14.881437623	-10.403223292	-16.217460028	0	1	0	#	ob
3431	1	3	-1.050000	10.559334585	-12.638466293	-15.043023632	0	1	0	#	ob
3432	1	3	-1.050000	13.133287271	-12.635163569	-10.814842275	0	1	0	#	ob
3433	1	5	2.100000	11.202603477	-6.663500962	-13.446713478	0	1	0	#	st
3434	1	5	2.100000	13.774629217	-6.654519659	-9.218820449	0	1	0	#	st
3435	1	5	2.100000	14.697976051	-12.022163392	-16.155125016	0	1	0	#	st
3436	1	5	2.100000	12.039333961	-12.024860033	-14.767921646	0	1	0	#	st
3437	1	5	2.100000	14.611750250	-12.015782580	-10.540175727	0	1	0	#	st
3438	1	5	2.100000	11.115878839	-6.657050089	17.517161151	0	1	0	#	st
3439	1	5	2.100000	13.704272668	-6.660702575	-12.059455955	0	1	0	#	st
3440	1	5	2.100000	12.110018745	-12.018795815	-11.927421788	0	1	0	#	st
3441	1	1	1.575000	12.890551898	-9.326242674	-2.106452507	0	1	0	#	ao
3442	1	1	1.575000	15.477691886	-9.336267335	-6.329552507	0	1	0	#	ao
3443	1	1	1.575000	10.336075843	-9.343085446	-0.757989037	0	1	0	#	ao
3444	1	1	1.575000	12.923079300	-9.353073074	-4.981097695	0	1	0	#	ao
3445	1	2	0.425000	13.441955855	-7.958936629	-6.987748987	0	1	0	#	ho
3446	1	2	0.425000	10.871522528	-7.860595847	-2.718287538	0	1	0	#	ho
3447	1	2	0.425000	14.943264323	-10.814890090	-4.366998978	0	1	0	#	ho
3448	1	2	0.425000	12.371667415	-10.720857339	-0.100174810	0	1	0	#	ho
3449	1	3	-1.050000	12.299920767	-10.401549350	-3.540819251	0	1	0	#	ob
3450	1	3	-1.050000	11.914883948	-10.393634011	-6.225770135	0	1	0	#	ob
3451	1	3	-1.050000	14.488420410	-10.386335530	-1.992022885	0	1	0	#	ob
3452	1	3	-1.050000	12.545350450	-12.638429459	-4.913787416	0	1	0	#	ob
3453	1	3	-1.050000	15.129943942	-12.637628090	-0.694848299	0	1	0	#	ob
3454	1	3	-1.050000	10.932205783	-8.275939116	-7.769166009	0	1	0	#	ob
3455	1	3	-1.050000	13.513775495	-8.277784485	-3.546748257	0	1	0	#	ob
3456	1	3	-1.050000	12.681125134	-6.044156828	-4.722452555	0	1	0	#	ob
3457	1	3	-1.050000	15.254542666	-6.040640091	-0.494130207	0	1	0	#	ob
3458	1	3	-1.050000	10.684199510	-6.041354729	-6.392656438	0	1	0	#	ob
3459	1	3	-1.050000	13.268759518	-6.041077613	-2.173899070	0	1	0	#	ob
3460	1	4	-0.950000	11.299417447	-8.354042618	-1.993288188	0	1	0	#	oh
3461	1	4	-0.950000	13.884670440	-8.366735269	-6.220340000	0	1	0	#	oh
3462	1	3	-1.050000	12.694590946	-6.317606791	-8.032003882	0	1	0	#	ob
3463	1	3	-1.050000	15.288875993	-6.333759730	-3.800661108	0	1	0	#	ob
3464	1	4	-0.950000	11.928965723	-10.312589933	-0.867370730	0	1	0	#	oh
3465	1	3	-1.050000	10.525551485	-12.345953389	-3.286683302	0	1	0	#	ob
3466	1	4	-0.950000	14.514576468	-10.324863219	-5.093840393	0	1	0	#	oh
3467	1	3	-1.050000	13.119269734	-12.361777046	-7.505235566	0	1	0	#	ob
3468	1	3	-1.050000	11.325537272	-8.292941387	-5.095757722	0	1	0	#	ob
3469	1	3	-1.050000	13.899085134	-8.285734762	-0.861724339	0	1	0	#	ob
3470	1	3	-1.050000	14.881437623	-10.403223292	-7.767860028	0	1	0	#	ob
3471	1	3	-1.050000	10.559334585	-12.638466293	-6.593423632	0	1	0	#	ob
3472	1	3	-1.050000	13.133287271	-12.635163569	-2.365242275	0	1	0	#	ob
3473	1	5	2.100000	11.202603477	-6.663500962	-4.997113478	0	1	0	#	st
3474	1	5	2.100000	13.774629217	-6.654519659	-0.769220449	0	1	0	#	st
3475	1	5	2.100000	14.697976051	-12.022163392	-7.705525016	0	1	0	#	st
3476	1	5	2.100000	12.039333961	-12.024860033	-6.318321646	0	1	0	#	st
3477	1	5	2.100000	14.611750250	-12.015782580	-2.090575727	0	1	0	#	st
3478	1	5	2.100000	11.115878839	-6.657050089	-7.831638849	0	1	0	#	st
3479	1	5	2.100000	13.704272668	-6.660702575	-3.609855955	0	1	0	#	st
3480	1	5	2.100000	12.110018745	-12.018795815	-3.477821788	0	1	0	#	st
3481	1	6	-0.950000	15.171651183	-12.018171151	16.634714390	0	1	0	#	oht
3482	1	6	-0.950000	10.915806465	-6.422615341	-15.319631379	0	1	0	#	oht
3483	1	2	0.425000	10.755563167	-6.305444923	-16.411736324	0	1	0	#	ho
3484	1	2	0.425000	15.336389943	-12.368058974	-18.650841835	0	1	0	#	ho
3485	1	2	0.425000	10.761038959	-6.134001635	20.059598264	0	1	0	#	ho
3486	1	2	0.425000	14.783433436	-11.917786233	17.669755394	0	1	0	#	ho

3487	1	1	1.575000	-12.923448102	-9.326242674	6.343147493	1	1	0	#	ao
3488	1	1	1.575000	-10.336308114	-9.336267335	2.120047493	1	1	0	#	ao
3489	1	1	1.575000	-15.477924157	-9.343085446	7.691610963	1	1	0	#	ao
3490	1	1	1.575000	-12.890920700	-9.353073074	3.468502305	1	1	0	#	ao
3491	1	2	0.425000	-12.372044145	-7.958936629	1.461851013	1	1	0	#	ho
3492	1	2	0.425000	-14.942477472	-7.860595847	5.731312462	1	1	0	#	ho
3493	1	2	0.425000	-10.870735677	-10.814890090	4.082601022	1	1	0	#	ho
3494	1	2	0.425000	-13.442332585	-10.720857339	8.349425190	1	1	0	#	ho
3495	1	3	-1.050000	-13.514079233	-10.401549350	4.908780749	1	1	0	#	ob
3496	1	3	-1.050000	-13.899116052	-10.393634011	2.223829865	1	1	0	#	ob
3497	1	3	-1.050000	-11.325579590	-10.386335530	6.457577115	1	1	0	#	ob
3498	1	3	-1.050000	-13.268649550	-12.638429459	3.535812584	1	1	0	#	ob
3499	1	3	-1.050000	-10.684056058	-12.637628090	7.754751701	1	1	0	#	ob
3500	1	3	-1.050000	-14.881794217	-8.275939116	0.680433991	1	1	0	#	ob
3501	1	3	-1.050000	-12.300224505	-8.277784485	4.902851743	1	1	0	#	ob
3502	1	3	-1.050000	-13.132874866	-6.044156828	3.727147445	1	1	0	#	ob
3503	1	3	-1.050000	-10.559457334	-6.040640091	7.955469793	1	1	0	#	ob
3504	1	3	-1.050000	-15.129800490	-6.041354729	2.056943562	1	1	0	#	ob
3505	1	3	-1.050000	-12.545240482	-6.041077613	6.275700930	1	1	0	#	ob
3506	1	4	-0.950000	-14.514582553	-8.354042618	6.456311812	1	1	0	#	oh
3507	1	4	-0.950000	-11.929329560	-8.366735269	2.229260000	1	1	0	#	oh
3508	1	3	-1.050000	-13.119409054	-6.317606791	0.417596118	1	1	0	#	ob
3509	1	3	-1.050000	-10.525124007	-6.333759730	4.648938892	1	1	0	#	ob
3510	1	4	-0.950000	-13.885034277	-10.312589933	7.582229270	1	1	0	#	oh
3511	1	3	-1.050000	-15.288448515	-12.345953389	5.162916698	1	1	0	#	ob
3512	1	4	-0.950000	-11.299423532	-10.324863219	3.355759607	1	1	0	#	oh
3513	1	3	-1.050000	-12.694730266	-12.361777046	0.944364434	1	1	0	#	ob
3514	1	3	-1.050000	-14.488462728	-8.292941387	3.353842278	1	1	0	#	ob
3515	1	3	-1.050000	-11.914914866	-8.285734762	7.587875661	1	1	0	#	ob
3516	1	3	-1.050000	-10.932562377	-10.403223292	0.681739972	1	1	0	#	ob
3517	1	3	-1.050000	-15.254665415	-12.638466293	1.856176368	1	1	0	#	ob
3518	1	3	-1.050000	-12.680712729	-12.635163569	6.084357725	1	1	0	#	ob
3519	1	5	2.100000	-14.611396523	-6.663500962	3.452486522	1	1	0	#	st
3520	1	5	2.100000	-12.039370783	-6.654519659	7.680379551	1	1	0	#	st
3521	1	5	2.100000	-11.116023949	-12.022163392	0.744074984	1	1	0	#	st
3522	1	5	2.100000	-13.774666039	-12.024860033	2.131278354	1	1	0	#	st
3523	1	5	2.100000	-11.202249750	-12.015782580	6.359024273	1	1	0	#	st
3524	1	5	2.100000	-14.698121161	-6.657050089	0.617961151	1	1	0	#	st
3525	1	5	2.100000	-12.109727332	-6.660702575	4.839744045	1	1	0	#	st
3526	1	5	2.100000	-13.703981255	-12.018795815	4.971778212	1	1	0	#	st
3527	1	1	1.575000	-12.923448102	-9.326242674	14.792747493	1	1	0	#	ao
3528	1	1	1.575000	-10.336308114	-9.336267335	10.569647493	1	1	0	#	ao
3529	1	1	1.575000	-15.477924157	-9.343085446	16.141210963	1	1	0	#	ao
3530	1	1	1.575000	-12.890920700	-9.353073074	11.918102305	1	1	0	#	ao
3531	1	2	0.425000	-12.372044145	-7.958936629	9.911451013	1	1	0	#	ho
3532	1	2	0.425000	-14.942477472	-7.860595847	14.180912462	1	1	0	#	ho
3533	1	2	0.425000	-10.870735677	-10.814890090	12.532201022	1	1	0	#	ho
3534	1	2	0.425000	-13.442332585	-10.720857339	16.799025190	1	1	0	#	ho
3535	1	3	-1.050000	-13.514079233	-10.401549350	13.358380749	1	1	0	#	ob
3536	1	3	-1.050000	-13.899116052	-10.393634011	10.673429865	1	1	0	#	ob
3537	1	3	-1.050000	-11.325579590	-10.386335530	14.907177115	1	1	0	#	ob
3538	1	3	-1.050000	-13.268649550	-12.638429459	11.985412584	1	1	0	#	ob
3539	1	6	-0.950000	-10.684056058	-12.637628090	-17.594048299	1	1	0	#	oht
3540	1	3	-1.050000	-14.881794217	-8.275939116	9.130033991	1	1	0	#	ob
3541	1	3	-1.050000	-12.300224505	-8.277784485	13.352451743	1	1	0	#	ob
3542	1	3	-1.050000	-13.132874866	-6.044156828	12.176747445	1	1	0	#	ob
3543	1	3	-1.050000	-10.559457334	-6.040640091	16.405069793	1	1	0	#	ob
3544	1	3	-1.050000	-15.129800490	-6.041354729	10.506543562	1	1	0	#	ob
3545	1	3	-1.050000	-12.545240482	-6.041077613	14.725300930	1	1	0	#	ob
3546	1	4	-0.950000	-14.514582553	-8.354042618	14.905911812	1	1	0	#	oh
3547	1	4	-0.950000	-11.929329560	-8.366735269	10.678860000	1	1	0	#	oh
3548	1	3	-1.050000	-13.119409054	-6.317606791	8.867196118	1	1	0	#	ob
3549	1	3	-1.050000	-10.525124007	-6.333759730	13.098538892	1	1	0	#	ob
3550	1	7	-0.950000	-13.885034277	-10.312589933	16.031829270	1	1	0	#	oho
3551	1	3	-1.050000	-15.288448515	-12.345953389	13.612516698	1	1	0	#	ob
3552	1	4	-0.950000	-11.299423532	-10.324863219	11.805359607	1	1	0	#	oh
3553	1	3	-1.050000	-12.694730266	-12.361777046	9.939644434	1	1	0	#	ob
3554	1	3	-1.050000	-14.488462728	-8.292941387	11.803442278	1	1	0	#	ob
3555	1	3	-1.050000	-11.914914866	-8.285734762	16.037475661	1	1	0	#	ob
3556	1	3	-1.050000	-10.932562377	-10.403223292	9.131339972	1	1	0	#	ob
3557	1	3	-1.050000	-15.254665415	-12.638466293	10.305776368	1	1	0	#	ob
3558	1	3	-1.050000	-12.680712729	-12.635163569	14.533957725	1	1	0	#	ob
3559	1	5	2.100000	-14.611396523	-6.663500962	11.902086522	1	1	0	#	st
3560	1	5	2.100000	-12.039370783	-6.654519659	16.129979551	1	1	0	#	st
3561	1	5	2.100000	-11.116023949	-12.022163392	9.193674984	1	1	0	#	st
3562	1	5	2.100000	-13.774666039	-12.024860033	10.580878354	1	1	0	#	st
3563	1	5	2.100000	-11.202249750	-12.015782580	14.808624273	1	1	0	#	st
3564	1	5	2.100000	-14.698121161	-6.657050089	9.067561151	1	1	0	#	st
3565	1	5	2.100000	-12.109727332	-6.660702575	13.289344045	1	1	0	#	st
3566	1	5	2.100000	-13.703981255	-12.018795815	13.421378212	1	1	0	#	st
3567	1	1	1.575000	-12.923448102	-9.326242674	-10.556052507	1	1	0	#	ao
3568	1	1	1.575000	-10.336308114	-9.336267335	-14.779152507	1	1	0	#	ao
3569	1	1	1.575000	-15.477924157	-9.343085446	-9.207589037	1	1	0	#	ao
3570	1	1	1.575000	-12.890920700	-9.353073074	-13.430697695	1	1	0	#	ao
3571	1	2	0.425000	-12.372044145	-7.958936629	-15.437348987	1	1	0	#	ho
3572	1	2	0.425000	-14.942477472	-7.860595847	-11.167887538	1	1	0	#	ho
3573	1	2	0.425000	-10.870735677	-10.814890090	-12.816598978	1	1	0	#	ho
3574	1	2	0.425000	-13.442332585	-10.720857339	-8.549774810	1	1	0	#	ho
3575	1	3	-1.050000	-13.514079233	-10.401549350	-11.990419251	1	1	0	#	ob
3576	1	3	-1.050000	-13.899116052	-10.393634011	-14.675370135	1	1	0	#	ob
3577	1	3	-1.050000	-11.325579590	-10.386335530	-10.441622885	1	1	0	#	ob
3578	1	3	-1.050000	-13.268649550	-12.638429459	-13.363387416	1	1	0	#	ob
3579	1	3	-1.050000	-10.684056058	-12.637628090	-9.144448299	1	1	0	#	ob

3580	1	3	-1.050000	-14.881794217	-8.275939116	17.579633991	1	1	0	#	ob
3581	1	3	-1.050000	-12.300224505	-8.277784485	-11.996348257	1	1	0	#	ob
3582	1	3	-1.050000	-13.132874866	-6.044156828	-13.172052555	1	1	0	#	ob
3583	1	3	-1.050000	-10.559457334	-6.040640091	-8.943730207	1	1	0	#	ob
3584	1	6	-0.950000	-15.129800490	-6.041354729	18.956143562	1	1	0	#	oht
3585	1	3	-1.050000	-12.545240482	-6.041077613	-10.623499070	1	1	0	#	ob
3586	1	4	-0.950000	-14.514582553	-8.354042618	-10.442888188	1	1	0	#	oh
3587	1	7	-0.950000	-11.929329560	-8.366735269	-14.669940000	1	1	0	#	oho
3588	1	3	-1.050000	-13.119409054	-6.317606791	17.316796118	1	1	0	#	ob
3589	1	3	-1.050000	-10.525124007	-6.333759730	-12.250261108	1	1	0	#	ob
3590	1	4	-0.950000	-13.885034277	-10.312589933	-9.316970730	1	1	0	#	oh
3591	1	3	-1.050000	-15.288448515	-12.345953389	-11.736283302	1	1	0	#	ob
3592	1	4	-0.950000	-11.299423532	-10.324863219	-13.543440393	1	1	0	#	oh
3593	1	3	-1.050000	-12.694730266	-12.361777046	-15.954835566	1	1	0	#	ob
3594	1	3	-1.050000	-14.488462728	-8.292941387	-13.545357722	1	1	0	#	ob
3595	1	3	-1.050000	-11.914914866	-8.285734762	-9.311324339	1	1	0	#	ob
3596	1	3	-1.050000	-10.932562377	-10.403223292	-16.217460028	1	1	0	#	ob
3597	1	3	-1.050000	-15.254665415	-12.638466293	-15.043023632	1	1	0	#	ob
3598	1	3	-1.050000	-12.680712729	-12.635163569	-10.814842275	1	1	0	#	ob
3599	1	5	2.100000	-14.611396523	-6.663500962	-13.446713478	1	1	0	#	st
3600	1	5	2.100000	-12.039370783	-6.654519659	-9.218820449	1	1	0	#	st
3601	1	5	2.100000	-11.116023949	-12.022163392	-16.155125016	1	1	0	#	st
3602	1	5	2.100000	-13.774666039	-12.024860033	-14.767921646	1	1	0	#	st
3603	1	5	2.100000	-11.202249750	-12.015782580	-10.540175727	1	1	0	#	st
3604	1	5	2.100000	-14.698121161	-6.657050089	17.517161151	1	1	0	#	st
3605	1	5	2.100000	-12.109727332	-6.660702575	-12.059455955	1	1	0	#	st
3606	1	5	2.100000	-13.703981255	-12.018795815	-11.927421788	1	1	0	#	st
3607	1	1	1.575000	-12.923448102	-9.326242674	-2.106452507	1	1	0	#	ao
3608	1	1	1.575000	-10.336308114	-9.336267335	-6.329552507	1	1	0	#	ao
3609	1	1	1.575000	-15.477924157	-9.343085446	-0.757989037	1	1	0	#	ao
3610	1	1	1.575000	-12.890920700	-9.353073074	-4.981097695	1	1	0	#	ao
3611	1	2	0.425000	-12.372044145	-7.958936629	-6.987748987	1	1	0	#	ho
3612	1	2	0.425000	-14.942477472	-7.860595847	-2.718287538	1	1	0	#	ho
3613	1	2	0.425000	-10.870735677	-10.814890090	-4.366998978	1	1	0	#	ho
3614	1	2	0.425000	-13.442332585	-10.720857339	-0.100174810	1	1	0	#	ho
3615	1	3	-1.050000	-13.514079233	-10.401549350	-3.540819251	1	1	0	#	ob
3616	1	3	-1.050000	-13.899116052	-10.393634011	-6.225770135	1	1	0	#	ob
3617	1	3	-1.050000	-11.325579590	-10.386335530	-1.992022885	1	1	0	#	ob
3618	1	3	-1.050000	-13.268649550	-12.638429459	-4.913787416	1	1	0	#	ob
3619	1	3	-1.050000	-10.684056058	-12.637628090	-0.694848299	1	1	0	#	ob
3620	1	3	-1.050000	-14.881794217	-8.275939116	-7.769166009	1	1	0	#	ob
3621	1	3	-1.050000	-12.300224505	-8.277784485	-3.546748257	1	1	0	#	ob
3622	1	3	-1.050000	-13.132874866	-6.044156828	-4.722452555	1	1	0	#	ob
3623	1	3	-1.050000	-10.559457334	-6.040640091	-0.494130207	1	1	0	#	ob
3624	1	3	-1.050000	-15.129800490	-6.041354729	-6.392656438	1	1	0	#	ob
3625	1	3	-1.050000	-12.545240482	-6.041077613	-2.173899070	1	1	0	#	ob
3626	1	4	-0.950000	-14.514582553	-8.354042618	-1.993288188	1	1	0	#	oh
3627	1	4	-0.950000	-11.929329560	-8.366735269	-6.220340000	1	1	0	#	oh
3628	1	3	-1.050000	-13.119409054	-6.317606791	-8.032003882	1	1	0	#	ob
3629	1	3	-1.050000	-10.525124007	-6.333759730	-3.800661108	1	1	0	#	ob
3630	1	4	-0.950000	-13.885034277	-10.312589933	-0.867370730	1	1	0	#	oh
3631	1	3	-1.050000	-15.288448515	-12.345953389	-3.286683302	1	1	0	#	ob
3632	1	4	-0.950000	-11.299423532	-10.324863219	-5.093840393	1	1	0	#	oh
3633	1	3	-1.050000	-12.694730266	-12.361777046	-7.505235566	1	1	0	#	ob
3634	1	3	-1.050000	-14.488462728	-8.292941387	-5.095757722	1	1	0	#	ob
3635	1	3	-1.050000	-11.914914866	-8.285734762	-0.861724339	1	1	0	#	ob
3636	1	3	-1.050000	-10.932562377	-10.403223292	-7.767860028	1	1	0	#	ob
3637	1	3	-1.050000	-15.254665415	-12.638466293	-6.593423632	1	1	0	#	ob
3638	1	3	-1.050000	-12.680712729	-12.635163569	-2.365242275	1	1	0	#	ob
3639	1	5	2.100000	-14.611396523	-6.663500962	-4.997113478	1	1	0	#	st
3640	1	5	2.100000	-12.039370783	-6.654519659	-0.769220449	1	1	0	#	st
3641	1	5	2.100000	-11.116023949	-12.022163392	-7.705525016	1	1	0	#	st
3642	1	5	2.100000	-13.774666039	-12.024860033	-6.318321646	1	1	0	#	st
3643	1	5	2.100000	-11.202249750	-12.015782580	-2.090575727	1	1	0	#	st
3644	1	5	2.100000	-14.698121161	-6.657050089	-7.831638849	1	1	0	#	st
3645	1	5	2.100000	-12.109727332	-6.660702575	-3.609855955	1	1	0	#	st
3646	1	5	2.100000	-13.703981255	-12.018795815	-3.477821788	1	1	0	#	st
3647	1	6	-0.950000	-10.642348817	-12.018171151	16.634714390	1	1	0	#	oht
3648	1	6	-0.950000	-14.898193535	-6.422615341	-15.319631379	1	1	0	#	oht
3649	1	2	0.425000	-15.058436833	-6.305444923	-16.411736324	1	1	0	#	ho
3650	1	2	0.425000	-10.477610057	-12.368058974	-18.650841835	1	1	0	#	ho
3651	1	2	0.425000	-15.052961041	-6.134001635	20.059598264	1	1	0	#	ho
3652	1	2	0.425000	-11.030566564	-11.917786233	17.669755394	1	1	0	#	ho
3653	1	1	1.575000	-7.760648102	-9.326242674	6.343147493	1	1	0	#	ao
3654	1	1	1.575000	-5.173508114	-9.336267335	2.120047493	1	1	0	#	ao
3655	1	1	1.575000	-10.315124157	-9.343085446	7.691610963	1	1	0	#	ao
3656	1	1	1.575000	-7.728120700	-9.353073074	3.468502305	1	1	0	#	ao
3657	1	2	0.425000	-7.209244145	-7.958936629	1.461851013	1	1	0	#	ho
3658	1	2	0.425000	-9.779677472	-7.860595847	5.731312462	1	1	0	#	ho
3659	1	2	0.425000	-5.707935677	-10.814890090	4.082601022	1	1	0	#	ho
3660	1	2	0.425000	-8.279532585	-10.720857339	8.349425190	1	1	0	#	ho
3661	1	3	-1.050000	-8.351279233	-10.401549350	4.908780749	1	1	0	#	ob
3662	1	3	-1.050000	-8.736316052	-10.393634011	2.223829865	1	1	0	#	ob
3663	1	3	-1.050000	-6.162779590	-10.386335530	6.457577115	1	1	0	#	ob
3664	1	3	-1.050000	-8.105849550	-12.638429459	3.535812584	1	1	0	#	ob
3665	1	3	-1.050000	-5.521265058	-12.637628090	7.754751701	1	1	0	#	ob
3666	1	3	-1.050000	-9.718994217	-8.275939116	0.680433991	1	1	0	#	ob
3667	1	3	-1.050000	-7.137424505	-8.277784485	4.902851743	1	1	0	#	ob
3668	1	3	-1.050000	-7.970074866	-6.044156828	3.727147445	1	1	0	#	ob
3669	1	3	-1.050000	-5.396657334	-6.040640091	7.955469793	1	1	0	#	ob
3670	1	3	-1.050000	-9.967000490	-6.041354729	2.056943562	1	1	0	#	ob
3671	1	3	-1.050000	-7.382440482	-6.041077613	6.275700930	1	1	0	#	ob
3672	1	4	-0.950000	-9.351782553	-8.354042618	6.456311812	1	1	0	#	oh

3673	1	4	-0.950000	-6.766529560	-8.366735269	2.229260000	1	1	0	#	oh
3674	1	3	-1.050000	-7.956609054	-6.317606791	0.417596118	1	1	0	#	ob
3675	1	3	-1.050000	-5.362324007	-6.333759730	4.648938892	1	1	0	#	ob
3676	1	4	-0.950000	-8.722234277	-10.312589933	7.582229270	1	1	0	#	oh
3677	1	3	-1.050000	-10.125648515	-12.345953389	5.162916698	1	1	0	#	ob
3678	1	4	-0.950000	-6.136623532	-10.324863219	3.355759607	1	1	0	#	oh
3679	1	3	-1.050000	-7.531930266	-12.361777046	0.944364434	1	1	0	#	ob
3680	1	3	-1.050000	-9.325662728	-8.292941387	3.353842278	1	1	0	#	ob
3681	1	3	-1.050000	-6.752114866	-8.285734762	7.587875661	1	1	0	#	ob
3682	1	3	-1.050000	-5.769762377	-10.403223292	0.681739972	1	1	0	#	ob
3683	1	3	-1.050000	-10.091865415	-12.638466293	1.856176368	1	1	0	#	ob
3684	1	3	-1.050000	-7.517912729	-12.635163569	6.084357725	1	1	0	#	ob
3685	1	5	2.100000	-9.448596523	-6.663500962	3.452486522	1	1	0	#	st
3686	1	5	2.100000	-6.876570783	-6.654519659	7.680379551	1	1	0	#	st
3687	1	5	2.100000	-5.953223949	-12.022163392	0.744074984	1	1	0	#	st
3688	1	5	2.100000	-8.611866039	-12.024860033	2.131278354	1	1	0	#	st
3689	1	5	2.100000	-6.039449750	-12.015782580	6.359024273	1	1	0	#	st
3690	1	5	2.100000	-9.535231161	-6.657050089	0.617961151	1	1	0	#	st
3691	1	5	2.100000	-6.946927332	-6.660702575	4.839744045	1	1	0	#	st
3692	1	5	2.100000	-8.541181255	-12.018795815	4.971778212	1	1	0	#	st
3693	1	1	1.575000	-7.760648102	-9.326242674	14.792747493	1	1	0	#	ao
3694	1	1	1.575000	-5.173508114	-9.336267335	10.569647493	1	1	0	#	ao
3695	1	1	1.575000	-10.315124157	-9.343085446	16.141210963	1	1	0	#	ao
3696	1	1	1.575000	-7.728120700	-9.353073074	11.918102305	1	1	0	#	ao
3697	1	2	0.425000	-7.209244145	-7.958936629	9.911451013	1	1	0	#	ho
3698	1	2	0.425000	-9.779677472	-7.860595847	14.180912462	1	1	0	#	ho
3699	1	2	0.425000	-5.707935677	-10.814890090	12.532201022	1	1	0	#	ho
3700	1	2	0.425000	-8.279532585	-10.720857339	16.799025190	1	1	0	#	ho
3701	1	3	-1.050000	-8.351279233	-10.401549350	13.358380749	1	1	0	#	ob
3702	1	3	-1.050000	-8.736316052	-10.393634011	10.673429865	1	1	0	#	ob
3703	1	3	-1.050000	-6.162779590	-10.386335530	14.907177115	1	1	0	#	ob
3704	1	3	-1.050000	-8.105849550	-12.638429459	11.985412584	1	1	0	#	ob
3705	1	6	-0.950000	-5.521256058	-12.637628090	-17.594048299	1	1	0	#	oht
3706	1	3	-1.050000	-9.718994217	-8.275939116	9.130033991	1	1	0	#	ob
3707	1	3	-1.050000	-7.137424505	-8.277784485	13.352451743	1	1	0	#	ob
3708	1	3	-1.050000	-7.970074866	-6.044156828	12.176747445	1	1	0	#	ob
3709	1	3	-1.050000	-5.396657334	-6.040640091	16.405069793	1	1	0	#	ob
3710	1	3	-1.050000	-9.967000490	-6.041354729	10.506543562	1	1	0	#	ob
3711	1	3	-1.050000	-7.382440482	-6.041077613	14.725300930	1	1	0	#	ob
3712	1	4	-0.950000	-9.351782553	-8.354042618	14.905911812	1	1	0	#	ob
3713	1	4	-0.950000	-6.766529560	-8.366735269	10.678860000	1	1	0	#	oh
3714	1	3	-1.050000	-7.956609054	-6.317606791	8.867196118	1	1	0	#	ob
3715	1	3	-1.050000	-5.362324007	-6.333759730	13.098538892	1	1	0	#	ob
3716	1	7	-0.950000	-8.722234277	-10.312589933	16.031829270	1	1	0	#	oho
3717	1	3	-1.050000	-10.125648515	-12.345953389	13.612516698	1	1	0	#	ob
3718	1	4	-0.950000	-6.136623532	-10.324863219	11.805359607	1	1	0	#	oh
3719	1	3	-1.050000	-7.531930266	-12.361777046	9.393964434	1	1	0	#	ob
3720	1	3	-1.050000	-9.325662728	-8.292941387	11.803442278	1	1	0	#	ob
3721	1	3	-1.050000	-6.752114866	-8.285734762	16.037475661	1	1	0	#	ob
3722	1	3	-1.050000	-5.769762377	-10.403223292	9.131339972	1	1	0	#	ob
3723	1	3	-1.050000	-10.091865415	-12.638466293	10.305776368	1	1	0	#	ob
3724	1	3	-1.050000	-7.517912729	-12.635163569	14.533957725	1	1	0	#	ob
3725	1	5	2.100000	-9.448596523	-6.663500962	11.902086522	1	1	0	#	st
3726	1	5	2.100000	-6.876570783	-6.654519659	16.129979551	1	1	0	#	st
3727	1	5	2.100000	-5.953223949	-12.022163392	9.193674984	1	1	0	#	st
3728	1	5	2.100000	-8.611866039	-12.024860033	10.580878354	1	1	0	#	st
3729	1	5	2.100000	-6.039449750	-12.015782580	14.808624273	1	1	0	#	st
3730	1	5	2.100000	-9.535231161	-6.657050089	9.067561151	1	1	0	#	st
3731	1	5	2.100000	-6.946927332	-6.660702575	13.289344045	1	1	0	#	st
3732	1	5	2.100000	-8.541181255	-12.018795815	13.421378212	1	1	0	#	st
3733	1	1	1.575000	-7.760648102	-9.326242674	-10.556052507	1	1	0	#	ao
3734	1	1	1.575000	-5.173508114	-9.336267335	-14.779152507	1	1	0	#	ao
3735	1	1	1.575000	-10.315124157	-9.343085446	-9.207589037	1	1	0	#	ao
3736	1	1	1.575000	-7.728120700	-9.353073074	-13.430697695	1	1	0	#	ao
3737	1	2	0.425000	-7.209244145	-7.958936629	-15.437348987	1	1	0	#	ho
3738	1	2	0.425000	-9.779677472	-7.860595847	-11.167887538	1	1	0	#	ho
3739	1	2	0.425000	-5.707935677	-10.814890090	-12.816598978	1	1	0	#	ho
3740	1	2	0.425000	-8.279532585	-10.720857339	-8.549774810	1	1	0	#	ho
3741	1	3	-1.050000	-8.351279233	-10.401549350	-11.990419251	1	1	0	#	ob
3742	1	3	-1.050000	-8.736316052	-10.393634011	-14.675370135	1	1	0	#	ob
3743	1	3	-1.050000	-6.162779590	-10.386335530	-10.441622885	1	1	0	#	ob
3744	1	3	-1.050000	-8.105849550	-12.638429459	-13.363387416	1	1	0	#	ob
3745	1	3	-1.050000	-5.521256058	-12.637628090	-9.144448299	1	1	0	#	ob
3746	1	3	-1.050000	-9.718994217	-8.275939116	17.579633991	1	1	0	#	ob
3747	1	3	-1.050000	-7.137424505	-8.277784485	-11.996348257	1	1	0	#	ob
3748	1	3	-1.050000	-7.970074866	-6.044156828	-13.172052555	1	1	0	#	ob
3749	1	3	-1.050000	-5.396657334	-6.040640091	-8.943730207	1	1	0	#	ob
3750	1	6	-0.950000	-9.967000490	-6.041354729	18.956143562	1	1	0	#	oht
3751	1	3	-1.050000	-7.382440482	-6.041077613	-10.623499070	1	1	0	#	ob
3752	1	4	-0.950000	-9.351782553	-8.354042618	-10.442888188	1	1	0	#	ob
3753	1	7	-0.950000	-6.766529560	-8.366735269	-14.669940000	1	1	0	#	oho
3754	1	3	-1.050000	-7.956609054	-6.317606791	17.316796118	1	1	0	#	ob
3755	1	3	-1.050000	-5.362324007	-6.333759730	-12.250261108	1	1	0	#	ob
3756	1	4	-0.950000	-8.722234277	-10.312589933	-9.316970730	1	1	0	#	oh
3757	1	3	-1.050000	-10.125648515	-12.345953389	-11.736283302	1	1	0	#	ob
3758	1	4	-0.950000	-6.136623532	-10.324863219	-13.543440393	1	1	0	#	oh
3759	1	3	-1.050000	-7.531930266	-12.361777046	-15.954835566	1	1	0	#	ob
3760	1	3	-1.050000	-9.325662728	-8.292941387	-13.545357722	1	1	0	#	ob
3761	1	3	-1.050000	-6.752114866	-8.285734762	-9.311324339	1	1	0	#	ob
3762	1	3	-1.050000	-5.769762377	-10.403223292	-16.217460028	1	1	0	#	ob
3763	1	3	-1.050000	-10.091865415	-12.638466293	-15.043023632	1	1	0	#	ob
3764	1	3	-1.050000	-7.517912729	-12.635163569	-10.814842275	1	1	0	#	ob
3765	1	5	2.100000	-9.448596523	-6.663500962	-13.446713478	1	1	0	#	st

3766	1	5	2.100000	-6.876570783	-6.654519659	-9.218820449	1	1	0	#	st
3767	1	5	2.100000	-5.953223949	-12.022163392	-16.155125016	1	1	0	#	st
3768	1	5	2.100000	-8.611866039	-12.024860033	-14.767921646	1	1	0	#	st
3769	1	5	2.100000	-6.039449750	-12.015782580	-10.540175727	1	1	0	#	st
3770	1	5	2.100000	-9.535321161	-6.657050089	17.517161151	1	1	0	#	st
3771	1	5	2.100000	-6.946927332	-6.660702575	-12.059455955	1	1	0	#	st
3772	1	5	2.100000	-8.541181255	-12.018795815	-11.927421788	1	1	0	#	st
3773	1	1	1.575000	-7.760648102	-9.326242674	-2.106452507	1	1	0	#	ao
3774	1	1	1.575000	-5.173508114	-9.336267335	-6.329552507	1	1	0	#	ao
3775	1	1	1.575000	-10.315124157	-9.343085446	-0.757989037	1	1	0	#	ao
3776	1	1	1.575000	-7.728120700	-9.353073074	-4.981097695	1	1	0	#	ao
3777	1	2	0.425000	-7.209244145	-7.958936629	-6.987748987	1	1	0	#	ho
3778	1	2	0.425000	-9.779677472	-7.860595847	-2.718287538	1	1	0	#	ho
3779	1	2	0.425000	-5.707935677	-10.814890090	-4.366998978	1	1	0	#	ho
3780	1	2	0.425000	-8.279532585	-10.720857339	-0.100174810	1	1	0	#	ho
3781	3	3	-1.050000	-8.351279233	-10.401549350	-3.540819251	1	1	0	#	ob
3782	1	3	-1.050000	-8.736316052	-10.393634011	-6.225770135	1	1	0	#	ob
3783	1	3	-1.050000	-6.162779590	-10.386335530	-1.992022885	1	1	0	#	ob
3784	1	3	-1.050000	-8.105849550	-12.638429459	-4.913787416	1	1	0	#	ob
3785	1	3	-1.050000	-5.521265058	-12.637628090	-0.694848299	1	1	0	#	ob
3786	1	3	-1.050000	-9.718994217	-8.275939116	-7.769166009	1	1	0	#	ob
3787	1	3	-1.050000	-7.137424505	-8.277784485	-3.546748257	1	1	0	#	ob
3788	1	3	-1.050000	-7.970074866	-6.044156828	-4.722452555	1	1	0	#	ob
3789	1	3	-1.050000	-5.396657334	-6.040640091	-0.494130207	1	1	0	#	ob
3790	1	3	-1.050000	-9.967000490	-6.041354729	-6.392656438	1	1	0	#	ob
3791	1	3	-1.050000	-7.382440482	-6.041077613	-2.173899070	1	1	0	#	ob
3792	1	4	-0.950000	-9.351782553	-8.354042618	-1.993288188	1	1	0	#	oh
3793	1	4	-0.950000	-6.766529560	-8.366735269	-6.220340000	1	1	0	#	oh
3794	1	3	-1.050000	-7.956609054	-6.317606791	-8.032003882	1	1	0	#	ob
3795	1	3	-1.050000	-5.362324007	-6.333759730	-3.800661108	1	1	0	#	ob
3796	1	4	-0.950000	-8.722234277	-10.312589933	-0.867370730	1	1	0	#	oh
3797	1	3	-1.050000	-10.125648515	-12.345953389	-3.286683302	1	1	0	#	ob
3798	1	4	-0.950000	-6.136623532	-10.324863219	-5.093840393	1	1	0	#	oh
3799	1	3	-1.050000	-7.531930266	-12.361777046	-7.505235566	1	1	0	#	ob
3800	1	3	-1.050000	-9.325662728	-8.292941387	-5.095757722	1	1	0	#	ob
3801	1	3	-1.050000	-6.752114866	-8.285734762	-0.861724339	1	1	0	#	ob
3802	1	3	-1.050000	-5.769762377	-10.403223292	-7.767860028	1	1	0	#	ob
3803	1	3	-1.050000	-10.091865415	-12.638466293	-6.593423632	1	1	0	#	ob
3804	1	3	-1.050000	-7.517912729	-12.635163569	-2.365242275	1	1	0	#	ob
3805	1	5	2.100000	-9.448596523	-6.663500962	-4.997113478	1	1	0	#	st
3806	1	5	2.100000	-6.876570783	-6.654519659	-0.769220449	1	1	0	#	st
3807	1	5	2.100000	-5.953223949	-12.022163392	-7.705525016	1	1	0	#	st
3808	1	5	2.100000	-8.611866039	-12.024860033	-6.318321646	1	1	0	#	st
3809	1	5	2.100000	-6.039449750	-12.015782580	-2.090575727	1	1	0	#	st
3810	1	5	2.100000	-9.535321161	-6.657050089	-7.831638849	1	1	0	#	st
3811	1	5	2.100000	-6.946927332	-6.660702575	-3.609855955	1	1	0	#	st
3812	1	5	2.100000	-8.541181255	-12.018795815	-3.477821788	1	1	0	#	st
3813	1	6	-0.950000	-5.479548817	-12.018171151	16.634714390	1	1	0	#	oht
3814	1	6	-0.950000	-9.735393535	-6.422615341	-15.319631379	1	1	0	#	oht
3815	1	2	0.425000	-9.895636833	-6.305444923	-16.411736324	1	1	0	#	ho
3816	1	2	0.425000	-5.314810057	-12.368058974	-18.650841835	1	1	0	#	ho
3817	1	2	0.425000	-9.890161041	-6.134001635	20.059598264	1	1	0	#	ho
3818	1	2	0.425000	-5.867766564	-11.917786233	17.669755394	1	1	0	#	ho
3819	1	1	1.575000	-2.597848102	-9.326242674	6.343147493	1	1	0	#	ao
3820	1	1	1.575000	-0.010708114	-9.336267335	2.120047493	1	1	0	#	ao
3821	1	1	1.575000	-5.152324157	-9.343085446	7.691610963	1	1	0	#	ao
3822	1	1	1.575000	-2.565320700	-9.353073074	3.468502305	1	1	0	#	ao
3823	1	2	0.425000	-2.046444145	-7.958936629	1.461851013	1	1	0	#	ho
3824	1	2	0.425000	-4.616877472	-7.860595847	5.731312462	1	1	0	#	ho
3825	1	2	0.425000	-0.545135677	-10.814890090	4.082601022	1	1	0	#	ho
3826	1	2	0.425000	-3.116732585	-10.720857339	8.349425190	1	1	0	#	ho
3827	1	3	-1.050000	-3.188479233	-10.401549350	4.908780749	1	1	0	#	ob
3828	1	3	-1.050000	-3.573516052	-10.393634011	2.223829865	1	1	0	#	ob
3829	1	3	-1.050000	-0.999979590	-10.386335530	6.457577115	1	1	0	#	ob
3830	1	3	-1.050000	-2.943049550	-12.638429459	3.535812584	1	1	0	#	ob
3831	1	3	-1.050000	-0.358456058	-12.637628090	7.754751701	1	1	0	#	ob
3832	1	3	-1.050000	-4.556194217	-8.275939116	0.680433991	1	1	0	#	ob
3833	1	3	-1.050000	-1.974624505	-8.277784485	4.902851743	1	1	0	#	ob
3834	1	3	-1.050000	-2.807274866	-6.044156828	3.727147445	1	1	0	#	ob
3835	1	3	-1.050000	-0.233857334	-6.040640091	7.955469793	1	1	0	#	ob
3836	1	3	-1.050000	-4.804200490	-6.041354729	2.056943562	1	1	0	#	ob
3837	1	3	-1.050000	-2.219640482	-6.041077613	6.275700930	1	1	0	#	ob
3838	1	4	-0.950000	-4.188982553	-8.354042618	6.456311812	1	1	0	#	oh
3839	1	4	-0.950000	-1.603729560	-8.366735269	2.229260000	1	1	0	#	oh
3840	1	3	-1.050000	-2.793809054	-6.317606791	0.417596118	1	1	0	#	ob
3841	1	3	-1.050000	-0.199524007	-6.333759730	4.648938892	1	1	0	#	ob
3842	1	4	-0.950000	-3.559434277	-10.312589933	7.582229270	1	1	0	#	oh
3843	1	3	-1.050000	-4.962848515	-12.345953389	5.162916698	1	1	0	#	ob
3844	1	4	-0.950000	-0.973823532	-10.324863219	3.355759607	1	1	0	#	oh
3845	1	3	-1.050000	-2.369130266	-12.361777046	0.944364434	1	1	0	#	ob
3846	1	3	-1.050000	-4.162862728	-8.292941387	3.353842278	1	1	0	#	ob
3847	1	3	-1.050000	-1.589314866	-8.285734762	7.587875661	1	1	0	#	ob
3848	1	3	-1.050000	-0.606962377	-10.403223292	0.681739972	1	1	0	#	ob
3849	1	3	-1.050000	-4.929065415	-12.638466293	1.856176368	1	1	0	#	ob
3850	1	3	-1.050000	-2.355112729	-12.635163569	6.084357725	1	1	0	#	ob
3851	1	5	2.100000	-4.285796523	-6.663500962	3.452486522	1	1	0	#	st
3852	1	5	2.100000	-1.713770783	-6.654519659	7.680379551	1	1	0	#	st
3853	1	5	2.100000	-0.790423949	-12.022163392	0.744074984	1	1	0	#	st
3854	1	5	2.100000	-3.449066039	-12.024860033	2.131278354	1	1	0	#	st
3855	1	5	2.100000	-0.876649750	-12.015782580	6.359024273	1	1	0	#	st
3856	1	5	2.100000	-4.372521161	-6.657050089	0.617961151	1	1	0	#	st
3857	1	5	2.100000	-1.784127332	-6.660702575	4.839744045	1	1	0	#	st
3858	1	5	2.100000	-3.378381255	-12.018795815	4.971778212	1	1	0	#	st

3859	1	1	1.575000	-2.597848102	-9.326242674	14.792747493	1	1	0	#	ao
3860	1	1	1.575000	-0.010708114	-9.336267335	10.569647493	1	1	0	#	ao
3861	1	1	1.575000	-5.152324157	-9.343085446	16.141210963	1	1	0	#	ao
3862	1	1	1.575000	-2.565320700	-9.353073074	11.918102305	1	1	0	#	ao
3863	1	2	0.425000	-2.046444145	-7.958936629	9.911451013	1	1	0	#	ho
3864	1	2	0.425000	-4.616877472	-7.860595847	14.180912462	1	1	0	#	ho
3865	1	2	0.425000	-0.545135677	-10.814890090	12.532201022	1	1	0	#	ho
3866	1	2	0.425000	-3.116732585	-10.720857339	16.799025190	1	1	0	#	ho
3867	1	3	-1.050000	-3.188479233	-10.401549350	13.358380749	1	1	0	#	ob
3868	1	3	-1.050000	-3.573516052	-10.393634011	10.673429865	1	1	0	#	ob
3869	1	3	-1.050000	-0.999979590	-10.386335530	14.907177115	1	1	0	#	ob
3870	1	3	-1.050000	-2.943049550	-12.638429459	11.985412584	1	1	0	#	ob
3871	1	6	-0.950000	-0.358456058	-12.637628090	-17.594048299	1	1	0	#	oht
3872	1	3	-1.050000	-4.556194217	-8.275939116	9.130033991	1	1	0	#	ob
3873	1	3	-1.050000	-1.974624505	-8.277784485	13.352451743	1	1	0	#	ob
3874	1	3	-1.050000	-2.807274866	-6.044156828	12.176747445	1	1	0	#	ob
3875	1	3	-1.050000	-0.233857334	-6.040640091	16.405069793	1	1	0	#	ob
3876	1	3	-1.050000	-4.804200490	-6.041354729	10.506543562	1	1	0	#	ob
3877	1	3	-1.050000	-2.219640482	-6.041077613	14.725300930	1	1	0	#	ob
3878	1	4	-0.950000	-4.188982553	-8.354042618	14.905911812	1	1	0	#	oh
3879	1	4	-0.950000	-1.603729560	-8.366735269	10.678860000	1	1	0	#	oh
3880	1	3	-1.050000	-2.793809054	-6.317606791	8.867196118	1	1	0	#	ob
3881	1	3	-1.050000	-0.199524007	-6.333759730	13.098538892	1	1	0	#	ob
3882	1	7	-0.950000	-3.559434277	-10.312589933	16.031829270	1	1	0	#	oho
3883	1	3	-1.050000	-4.962848515	-12.345953389	13.612516698	1	1	0	#	ob
3884	1	4	-0.950000	-0.973823532	-10.324863219	11.805359607	1	1	0	#	oh
3885	1	3	-1.050000	-2.369130266	-12.361777046	9.393964434	1	1	0	#	ob
3886	1	3	-1.050000	-4.162867278	-8.292941387	11.803442278	1	1	0	#	ob
3887	1	3	-1.050000	-1.589314866	-8.285734762	16.037475661	1	1	0	#	ob
3888	1	3	-1.050000	-0.606962377	-10.403223292	9.131339972	1	1	0	#	ob
3889	1	3	-1.050000	-4.929065415	-12.638466293	10.305776368	1	1	0	#	ob
3890	1	3	-1.050000	-2.355112729	-12.635163569	14.533957725	1	1	0	#	ob
3891	1	5	2.100000	-4.285796523	-6.663500962	11.902086522	1	1	0	#	st
3892	1	5	2.100000	-1.713770783	-6.654519659	16.129979551	1	1	0	#	st
3893	1	5	2.100000	-0.790423949	-12.022163392	9.193674984	1	1	0	#	st
3894	1	5	2.100000	-3.449066039	-12.024860033	10.580878354	1	1	0	#	st
3895	1	5	2.100000	-0.876649750	-12.015782580	14.808624273	1	1	0	#	st
3896	1	5	2.100000	-4.372521161	-6.657050089	9.067561151	1	1	0	#	st
3897	1	5	2.100000	-1.784127332	-6.660702575	13.289344045	1	1	0	#	st
3898	1	5	2.100000	-3.378381255	-12.018795815	13.421378212	1	1	0	#	st
3899	1	1	1.575000	-2.597848102	-9.326242674	-10.556052507	1	1	0	#	ao
3900	1	1	1.575000	-0.010708114	-9.336267335	-14.779152507	1	1	0	#	ao
3901	1	1	1.575000	-5.152324157	-9.343085446	-9.207589037	1	1	0	#	ao
3902	1	1	1.575000	-2.565320700	-9.353073074	-13.430697695	1	1	0	#	ao
3903	1	2	0.425000	-2.046444145	-7.958936629	-15.437348987	1	1	0	#	ho
3904	1	2	0.425000	-4.616877472	-7.860595847	-11.167887538	1	1	0	#	ho
3905	1	2	0.425000	-0.545135677	-10.814890090	-12.816598978	1	1	0	#	ho
3906	1	2	0.425000	-3.116732585	-10.720857339	-8.549774810	1	1	0	#	ho
3907	1	3	-1.050000	-3.188479233	-10.401549350	-11.990419251	1	1	0	#	ob
3908	1	3	-1.050000	-3.573516052	-10.393634011	-14.675370135	1	1	0	#	ob
3909	1	3	-1.050000	-0.999979590	-10.386335530	-10.441622885	1	1	0	#	ob
3910	1	3	-1.050000	-2.943049550	-12.638429459	-13.363387416	1	1	0	#	ob
3911	1	3	-1.050000	-0.358456058	-12.637628090	-9.144448299	1	1	0	#	ob
3912	1	3	-1.050000	-4.556194217	-8.275939116	17.579633991	1	1	0	#	ob
3913	1	3	-1.050000	-1.974624505	-8.277784485	-11.996348257	1	1	0	#	ob
3914	1	3	-1.050000	-2.807274866	-6.044156828	-13.172052555	1	1	0	#	ob
3915	1	3	-1.050000	-0.233857334	-6.040640091	-8.943730207	1	1	0	#	ob
3916	1	6	-0.950000	-4.804200490	-6.041354729	18.956143562	1	1	0	#	oht
3917	1	3	-1.050000	-2.219640482	-6.041077613	-10.623499070	1	1	0	#	ob
3918	1	4	-0.950000	-4.188982553	-8.354042618	-10.442888188	1	1	0	#	oh
3919	1	7	-0.950000	-1.603729560	-8.366735269	-14.669940000	1	1	0	#	oho
3920	1	3	-1.050000	-2.793809054	-6.317606791	17.316796118	1	1	0	#	ob
3921	1	3	-1.050000	-0.199524007	-6.333759730	-12.250261108	1	1	0	#	ob
3922	1	4	-0.950000	-3.559434277	-10.312589933	-9.316970730	1	1	0	#	oh
3923	1	3	-1.050000	-4.962848515	-12.345953389	-11.736283302	1	1	0	#	ob
3924	1	4	-0.950000	-0.973823532	-10.324863219	-13.543440393	1	1	0	#	oh
3925	1	3	-1.050000	-2.369130266	-12.361777046	-15.954835566	1	1	0	#	ob
3926	1	3	-1.050000	-4.162867278	-8.292941387	-13.545357722	1	1	0	#	ob
3927	1	3	-1.050000	-1.589314866	-8.285734762	-9.311324339	1	1	0	#	ob
3928	1	3	-1.050000	-0.606962377	-10.403223292	-16.217460028	1	1	0	#	ob
3929	1	3	-1.050000	-4.929065415	-12.638466293	-15.043023632	1	1	0	#	ob
3930	1	3	-1.050000	-2.355112729	-12.635163569	-10.814842275	1	1	0	#	ob
3931	1	5	2.100000	-4.285796523	-6.663500962	-13.446713478	1	1	0	#	st
3932	1	5	2.100000	-1.713770783	-6.654519659	-9.218820449	1	1	0	#	st
3933	1	5	2.100000	-0.790423949	-12.022163392	-16.155125016	1	1	0	#	st
3934	1	5	2.100000	-3.449066039	-12.024860033	-14.767921646	1	1	0	#	st
3935	1	5	2.100000	-0.876649750	-12.015782580	-10.540175727	1	1	0	#	st
3936	1	5	2.100000	-4.372521161	-6.657050089	17.517161151	1	1	0	#	st
3937	1	5	2.100000	-1.784127332	-6.660702575	-12.059455955	1	1	0	#	st
3938	1	5	2.100000	-3.378381255	-12.018795815	-11.927421788	1	1	0	#	st
3939	1	1	1.575000	-2.597848102	-9.326242674	-2.106452507	1	1	0	#	ao
3940	1	1	1.575000	-0.010708114	-9.336267335	-6.329552507	1	1	0	#	ao
3941	1	1	1.575000	-5.152324157	-9.343085446	-0.757989037	1	1	0	#	ao
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836 1 3820 3844 3825
837 2 3982 3871 3933
838 1 3859 3878 3864
839 1 3861 3878 3864
840 1 3860 3879 3863
841 1 3862 3879 3863
842 3 3859 3882 3866
843 3 3861 3882 3866
844 1 3862 3884 3865
845 1 3860 3884 3865
846 2 3983 3916 3936
847 1 3899 3918 3904
848 1 3901 3918 3904
849 3 3900 3919 3903
850 3 3902 3919 3903
851 1 3899 3922 3906
852 1 3901 3922 3906
853 1 3902 3924 3905
854 1 3900 3924 3905
855 1 3939 3958 3944
856 1 3941 3958 3944
857 1 3940 3959 3943
858 1 3942 3959 3943
859 1 3939 3962 3946
860 1 3941 3962 3946
861 1 3942 3964 3945
862 1 3940 3964 3945
863 2 3984 3979 3895
864 2 3981 3980 3931

```

## LAMMPS Input Script:

```

units      real
atom_style full
boundary   p p p
pair_style lj/cut/coul/long 10
pair_modify mix arithmetic
angle_style harmonic

```

```

bond_style morse

read_data 110-6x4x4Clean.data

kpace_style ewald 0.0001
special_bonds lj 0.0 0.0 0.5
special_bonds coul 0.0 0.0 0.8333

thermo_style custom step etotal ke pe ebond eangle edihed evdwl ecoul elong temp press vol lx ly lz
thermo_modify lost error
thermo 100

timestep 1.0
run_style respa 2 2 pair 1 kspace 2

velocity all create 298 1103 dist gaussian

fix 1 all nve
fix 2 all temp/rescale 1 298.0 298.0 5 1.0

restart 10000 restart.1 restart.2

run 1000000

unfix 2

run 1000000

timestep .001

unfix 1
fix 3 all nve
fix 4 all press/berendsen x 10000 1.0 1000.0 y 10000 1.0 1000.0
fix 5 all temp/rescale 1 298.0 298.0 5 1.0

run 1000000

unfix 4
unfix 5
fix 6 all press/berendsen x 1.0 1.0 10000.0 y 1.0 1.0 10000.0
fix 7 all temp/berendsen 298.0 298.0 100.0
timestep .01

run 1000000

timestep .1
unfix 6
unfix 7
fix 8 all press/berendsen x 1.0 1.0 100000.0 y 1.0 1.0 100000.0
fix 9 all temp/berendsen 298.0 298.0 100.0

run 1000000

timestep 1.0

unfix 8
unfix 9
fix 10 all press/berendsen x 1.0 1.0 1000000.0 y 1.0 1.0 1000000.0
fix 11 all temp/berendsen 298.0 298.0 100.0

run 10000000

unfix 10
unfix 11

run 10000000

dump 1 all custom 2 dump.velo type id x y z vx vy vz
dump_modify 1 sort 2

run 5000000

```

## 110 Pyrophyllite Face Deuterated

### LAMMPS Data File:

LAMMPS data file. clayff2lmp v1.0.0 / 03 Oct 2017 / CGMM for 110-6x4x4-dClean

```

3984 atoms
480 bonds
864 angles
0 dihedrals
0 impropers

8 atom types
3 bond types types
3 angle types types

```

-15.488400000 15.488400000 xlo xhi  
-18.768200000 18.768200000 ylo yhi  
-26.899200000 26.899200000 zlo zhi

Masses

1 26.981540 # ao  
2 1.007970 # ho  
3 15.999400 # ob  
4 15.999400 # oh  
5 28.085500 # st  
6 2.015940 # do  
7 15.999400 # oho  
8 15.999400 # oht

Pair Coeffs # lj/cut/coul/long

1 0.0000013297 4.2713219316 # ao  
2 0.0000000000 0.0000000000 # ho  
3 0.1554164124 3.1655200879 # ob  
4 0.1554164124 3.1655200879 # oh  
5 0.0000018402 3.3019566252 # st  
6 0.0000000000 0.0000000000 # do  
7 0.1554164124 3.1655200879 # oho  
8 0.1554164124 3.1655200879 # oht

Bond Coeffs # harmonic

1 132.2491 2.1815 0.945 # ho-oh  
2 132.2491 2.1815 0.945 # ho-oho  
3 132.2491 2.1815 0.945 # ho-oht

Angle Coeffs # harmonic

1 15.0000 110.0000 # ao-oh-ho  
2 15.0000 110.0000 # ao-oho-do  
3 15.0000 100.0000 # st-oht-do

Atoms # full

1 1 1 1.575000 2.564951898 0.057857326 6.343147493 0 0 0 # ao  
2 1 1 1.575000 5.152091886 0.047832665 2.120047493 0 0 0 # ao  
3 1 1 1.575000 0.010475843 0.041014554 7.691610963 0 0 0 # ao  
4 1 1 1.575000 2.597479300 0.031026926 3.468502305 0 0 0 # ao  
5 1 2 0.425000 3.116355855 1.425163371 1.461851013 0 0 0 # ho  
6 1 2 0.425000 0.545922528 1.523504153 5.731312462 0 0 0 # ho  
7 1 2 0.425000 4.617664323 -1.430790090 4.082601022 0 0 0 # ho  
8 1 2 0.425000 2.046067415 -1.336757339 8.349425190 0 0 0 # ho  
9 1 3 -1.050000 1.974320767 -1.017449350 4.908780749 0 0 0 # ob  
10 1 3 -1.050000 1.589283948 -1.009534011 2.223829865 0 0 0 # ob  
11 1 3 -1.050000 4.162820410 -1.002235530 6.457577115 0 0 0 # ob  
12 1 3 -1.050000 2.219750450 -3.254329459 3.535812584 0 0 0 # ob  
13 1 3 -1.050000 4.804343942 -3.253528090 7.754751701 0 0 0 # ob  
14 1 3 -1.050000 0.606605783 1.108160884 0.680433991 0 0 0 # ob  
15 1 3 -1.050000 3.188175495 1.106315515 4.902851743 0 0 0 # ob  
16 1 3 -1.050000 2.355525134 3.339943172 3.727147445 0 0 0 # ob  
17 1 3 -1.050000 4.928942666 3.343459909 7.955469793 0 0 0 # ob  
18 1 3 -1.050000 0.358599510 3.342745271 2.056943562 0 0 0 # ob  
19 1 3 -1.050000 2.943159518 3.343022387 6.275700930 0 0 0 # ob  
20 1 4 -0.950000 0.973817447 1.030057382 6.456311812 0 0 0 # oh  
21 1 4 -0.950000 3.559070440 1.017364731 2.229260000 0 0 0 # oh  
22 1 3 -1.050000 2.368990946 3.066493209 0.417596118 0 0 0 # ob  
23 1 3 -1.050000 4.963275993 3.050340270 4.648938892 0 0 0 # ob  
24 1 4 -0.950000 1.603365723 -0.928489933 7.582229270 0 0 0 # oh  
25 1 3 -1.050000 0.199951485 -2.961853389 5.162916698 0 0 0 # ob  
26 1 4 -0.950000 4.188976468 -0.940763219 3.355759607 0 0 0 # oh  
27 1 3 -1.050000 2.793669734 -2.977677046 0.944364434 0 0 0 # ob  
28 1 3 -1.050000 0.999937272 1.091158613 3.353842278 0 0 0 # ob  
29 1 3 -1.050000 3.573485134 1.098365238 7.587875661 0 0 0 # ob  
30 1 3 -1.050000 4.555837623 -1.019123292 0.681739972 0 0 0 # ob  
31 1 3 -1.050000 0.233734585 -3.254366293 1.856176368 0 0 0 # ob  
32 1 3 -1.050000 2.807687271 -3.251063569 6.084357725 0 0 0 # ob  
33 1 5 2.100000 0.877003477 2.720599038 3.452486522 0 0 0 # st  
34 1 5 2.100000 3.449029217 2.729580341 7.680379551 0 0 0 # st  
35 1 5 2.100000 4.372376051 -2.638063392 0.744074984 0 0 0 # st  
36 1 5 2.100000 1.713733961 -2.640760033 2.131278354 0 0 0 # st  
37 1 5 2.100000 4.286150250 -2.631682580 6.359024273 0 0 0 # st  
38 1 5 2.100000 0.790278839 2.727049911 0.617961151 0 0 0 # st  
39 1 5 2.100000 3.378672668 2.723397425 4.839744045 0 0 0 # st  
40 1 5 2.100000 1.784418745 -2.634695815 4.971778212 0 0 0 # st  
41 1 1 1.575000 2.564951898 0.057857326 14.792747493 0 0 0 # ao  
42 1 1 1.575000 5.152091886 0.047832665 10.569647493 0 0 0 # ao  
43 1 1 1.575000 0.010475843 0.041014554 16.141210963 0 0 0 # ao  
44 1 1 1.575000 2.597479300 0.031026926 11.918102305 0 0 0 # ao  
45 1 2 0.425000 3.116355855 1.425163371 9.911451013 0 0 0 # ho  
46 1 2 0.425000 0.545922528 1.523504153 14.180912462 0 0 0 # ho  
47 1 2 0.425000 4.617664323 -1.430790090 12.532201022 0 0 0 # ho  
48 1 6 0.425000 2.046067415 -1.336757339 16.799025190 0 0 0 # do  
49 1 3 -1.050000 1.974320767 -1.017449350 13.358380749 0 0 0 # ob  
50 1 3 -1.050000 1.589283948 -1.009534011 10.673429865 0 0 0 # ob  
51 1 3 -1.050000 4.162820410 -1.002235530 14.907177115 0 0 0 # ob  
52 1 3 -1.050000 2.219750450 -3.254329459 11.985412584 0 0 0 # ob  
53 1 3 -1.050000 0.606605783 1.108160884 9.130033991 0 0 0 # ob

54	1	3	-1.050000	3.188175495	1.106315515	13.352451743	0	0	0	ob
55	1	3	-1.050000	2.355525134	3.339943172	12.176747445	0	0	0	ob
56	1	3	-1.050000	4.928942666	3.343459909	16.405069793	0	0	0	ob
57	1	3	-1.050000	0.358599510	3.342745271	10.506543562	0	0	0	ob
58	1	3	-1.050000	2.943159518	3.343022387	14.725300930	0	0	0	ob
59	1	4	-0.950000	0.973817447	1.030057382	14.905911812	0	0	0	oh
60	1	4	-0.950000	3.559070440	1.017364731	10.678860000	0	0	0	oh
61	1	3	-1.050000	2.368990946	3.066493209	8.867196118	0	0	0	ob
62	1	3	-1.050000	4.963275993	3.050340270	13.098538892	0	0	0	ob
63	1	7	-0.950000	1.603365723	-0.928489933	16.031829270	0	0	0	oho
64	1	3	-1.050000	0.199951485	-2.961853389	13.612516698	0	0	0	ob
65	1	4	-0.950000	4.188976468	-0.940763219	11.805359607	0	0	0	oh
66	1	3	-1.050000	2.793669734	-2.977677046	9.393964434	0	0	0	ob
67	1	3	-1.050000	0.999937272	1.091158613	11.803442278	0	0	0	ob
68	1	3	-1.050000	3.573485134	1.098365238	16.037475661	0	0	0	ob
69	1	3	-1.050000	4.555837623	-1.019123292	9.131339972	0	0	0	ob
70	1	3	-1.050000	0.233734585	-3.254366293	10.305776368	0	0	0	ob
71	1	3	-1.050000	2.807687271	-3.251063569	14.533957725	0	0	0	ob
72	1	5	2.100000	0.877003477	2.720599038	11.902086522	0	0	0	st
73	1	5	2.100000	3.449029217	2.729580341	16.129979551	0	0	0	st
74	1	5	2.100000	4.372376051	-2.638063392	9.193674984	0	0	0	st
75	1	5	2.100000	1.713733961	-2.640760033	10.580878354	0	0	0	st
76	1	5	2.100000	4.286150250	-2.631682580	14.808624273	0	0	0	st
77	1	5	2.100000	0.790278839	2.727049911	9.067561151	0	0	0	st
78	1	5	2.100000	3.378672668	2.723397425	13.289344045	0	0	0	st
79	1	5	2.100000	1.784418745	-2.634695815	13.421378212	0	0	0	st
80	1	3	-1.050000	0.606605783	1.108160884	17.579633991	0	0	0	ob
81	1	8	-0.950000	0.358599510	3.342745271	18.956143562	0	0	0	oht
82	1	3	-1.050000	2.368990946	3.066493209	17.316796118	0	0	0	ob
83	1	5	2.100000	0.790278839	2.727049911	17.517161151	0	0	0	st
84	1	8	-0.950000	4.846051183	-2.634071151	16.634714390	0	0	0	oht
85	1	6	0.425000	0.435438959	3.250098365	20.059598264	0	0	0	do
86	1	6	0.425000	4.457833436	-2.533686233	17.669755394	0	0	0	do
87	2	1	1.575000	7.727751898	0.057857326	6.343147493	0	0	0	ao
88	2	1	1.575000	10.314891886	0.047832665	2.120047493	0	0	0	ao
89	2	1	1.575000	5.173275843	0.041014554	7.691610963	0	0	0	ao
90	2	1	1.575000	7.760279300	0.031026926	3.468502305	0	0	0	ao
91	2	2	0.425000	8.279155855	1.425163371	1.461851013	0	0	0	ho
92	2	2	0.425000	5.708722528	1.523504153	5.731312462	0	0	0	ho
93	2	2	0.425000	9.780464323	-1.430790090	4.082601022	0	0	0	ho
94	2	2	0.425000	7.208867415	-1.336757339	8.349425190	0	0	0	ho
95	2	3	-1.050000	7.137120767	-1.017449350	4.908780749	0	0	0	ob
96	2	3	-1.050000	6.752083948	-1.009534011	2.223829865	0	0	0	ob
97	2	3	-1.050000	9.325620410	-1.002235530	6.457577115	0	0	0	ob
98	2	3	-1.050000	7.382550450	-3.254329459	3.535812584	0	0	0	ob
99	2	3	-1.050000	9.967143942	-3.253528090	7.754751701	0	0	0	ob
100	2	3	-1.050000	5.769405783	1.108160884	0.680433991	0	0	0	ob
101	2	3	-1.050000	8.350975495	1.106315515	4.902851743	0	0	0	ob
102	2	3	-1.050000	7.518325134	3.339943172	3.727147445	0	0	0	ob
103	2	3	-1.050000	10.091742666	3.343459909	7.955469793	0	0	0	ob
104	2	3	-1.050000	5.521399510	3.342745271	2.056943562	0	0	0	ob
105	2	3	-1.050000	8.105959518	3.343022387	6.275700930	0	0	0	ob
106	2	4	-0.950000	6.136617447	1.030057382	6.456311812	0	0	0	oh
107	2	4	-0.950000	8.721870440	1.017364731	2.229260000	0	0	0	oh
108	2	3	-1.050000	7.531790946	3.066493209	0.417596118	0	0	0	ob
109	2	3	-1.050000	10.126075993	3.050340270	4.648938892	0	0	0	ob
110	2	4	-0.950000	6.766165723	-0.928489933	7.582229270	0	0	0	oh
111	2	3	-1.050000	5.362751485	-2.961853389	5.162916698	0	0	0	ob
112	2	4	-0.950000	9.351776468	-0.940763219	3.355759607	0	0	0	oh
113	2	3	-1.050000	7.956469734	-2.977677046	0.944364434	0	0	0	ob
114	2	3	-1.050000	6.162737272	1.091158613	3.353842278	0	0	0	ob
115	2	3	-1.050000	8.736285134	1.098365238	7.587875661	0	0	0	ob
116	2	3	-1.050000	9.718637623	-1.019123292	0.681739972	0	0	0	ob
117	2	3	-1.050000	5.396534585	-3.254366293	1.856176368	0	0	0	ob
118	2	3	-1.050000	7.970487271	-3.251063569	6.084357725	0	0	0	ob
119	2	5	2.100000	6.039803477	2.720599038	3.452486522	0	0	0	st
120	2	5	2.100000	8.611829217	2.729580341	7.680379551	0	0	0	st
121	2	5	2.100000	9.535176051	-2.638063392	0.744074984	0	0	0	st
122	2	5	2.100000	6.876533961	-2.640760033	2.131278354	0	0	0	st
123	2	5	2.100000	9.448950250	-2.631682580	6.359024273	0	0	0	st
124	2	5	2.100000	5.953078839	2.727049911	0.617961151	0	0	0	st
125	2	5	2.100000	8.541472668	2.723397425	4.839744045	0	0	0	st
126	2	5	2.100000	6.947218745	-2.634695815	4.971778212	0	0	0	st
127	2	1	1.575000	7.727751898	0.057857326	14.792747493	0	0	0	ao
128	2	1	1.575000	10.314891886	0.047832665	10.569647493	0	0	0	ao
129	2	1	1.575000	5.173275843	0.041014554	16.141210963	0	0	0	ao
130	2	1	1.575000	7.760279300	0.031026926	11.918102305	0	0	0	ao
131	2	2	0.425000	8.279155855	1.425163371	9.911451013	0	0	0	ho
132	2	2	0.425000	5.708722528	1.523504153	14.180912462	0	0	0	ho
133	2	2	0.425000	9.780464323	-1.430790090	12.532201022	0	0	0	ho
134	2	6	0.425000	7.208867415	-1.336757339	16.799025190	0	0	0	do
135	2	3	-1.050000	7.137120767	-1.017449350	13.358380749	0	0	0	ob
136	2	3	-1.050000	6.752083948	-1.009534011	10.673429865	0	0	0	ob
137	2	3	-1.050000	9.325620410	-1.002235530	14.907177115	0	0	0	ob
138	2	3	-1.050000	7.382550450	-3.254329459	11.985412584	0	0	0	ob
139	2	3	-1.050000	5.769405783	1.108160884	9.130033991	0	0	0	ob
140	2	3	-1.050000	8.350975495	1.106315515	13.352451743	0	0	0	ob
141	2	3	-1.050000	7.518325134	3.339943172	12.176747445	0	0	0	ob
142	2	3	-1.050000	10.091742666	3.343459909	16.405069793	0	0	0	ob
143	2	3	-1.050000	5.521399510	3.342745271	10.506543562	0	0	0	ob
144	2	3	-1.050000	8.105959518	3.343022387	14.725300930	0	0	0	ob
145	2	4	-0.950000	6.136617447	1.030057382	14.905911812	0	0	0	oh
146	2	4	-0.950000	8.721870440	1.017364731	10.678860000	0	0	0	oh



147	2	3	-1.050000	7.531790946	3.066493209	8.867196118	0	0	0	ob
148	2	3	-1.050000	10.126075993	3.050340270	13.098538892	0	0	0	ob
149	2	7	-0.950000	6.766165723	-0.928489933	16.031829270	0	0	0	oho
150	2	3	-1.050000	5.362751485	-2.961853389	13.612516698	0	0	0	ob
151	2	4	-0.950000	9.351776468	-0.940763219	11.805359607	0	0	0	oh
152	2	3	-1.050000	7.956469734	-2.977677046	9.393964434	0	0	0	ob
153	2	3	-1.050000	6.162737272	1.091158613	11.803442278	0	0	0	ob
154	2	3	-1.050000	8.736285134	1.098365238	16.037475661	0	0	0	ob
155	2	3	-1.050000	9.718637623	-1.019123292	9.131339972	0	0	0	ob
156	2	3	-1.050000	5.396534585	-3.254366293	10.305776368	0	0	0	ob
157	2	3	-1.050000	7.970487271	-3.251063569	14.533957725	0	0	0	ob
158	2	5	2.100000	6.039803477	2.720599038	11.902086522	0	0	0	st
159	2	5	2.100000	8.611829217	2.729580341	16.129979551	0	0	0	st
160	2	5	2.100000	9.535176051	-2.638063392	9.193674984	0	0	0	st
161	2	5	2.100000	6.876533961	-2.640760033	10.580878354	0	0	0	st
162	2	5	2.100000	9.448950250	-2.631682580	14.808624273	0	0	0	st
163	2	5	2.100000	5.953078839	2.727049911	9.067561151	0	0	0	st
164	2	5	2.100000	8.541472668	2.723397425	13.289344045	0	0	0	st
165	2	5	2.100000	6.947218745	-2.634695815	13.421378212	0	0	0	st
166	2	3	-1.050000	5.769405783	1.108160884	17.579633991	0	0	0	ob
167	2	8	-0.950000	5.521399510	3.342745271	18.956143562	0	0	0	oht
168	2	3	-1.050000	7.531790946	3.066493209	17.316796118	0	0	0	ob
169	2	5	2.100000	5.953078839	2.727049911	17.517161151	0	0	0	st
170	2	8	-0.950000	10.008851183	-2.634071151	16.634714390	0	0	0	oht
171	2	6	0.425000	5.598238959	3.250098365	20.059598264	0	0	0	do
172	2	6	0.425000	9.620633436	-2.533686233	17.669755394	0	0	0	do
173	3	1	1.575000	12.890551898	0.057857326	6.343147493	0	0	0	ao
174	3	1	1.575000	15.477691886	0.047832665	2.120047493	0	0	0	ao
175	3	1	1.575000	10.336075843	0.041014554	7.691610963	0	0	0	ao
176	3	1	1.575000	12.923079300	0.031026926	3.468502305	0	0	0	ao
177	3	2	0.425000	13.441955855	1.425163371	1.461851013	0	0	0	ho
178	3	2	0.425000	10.871522528	1.523504153	5.731312462	0	0	0	ho
179	3	2	0.425000	14.943264323	-1.430790090	4.082601022	0	0	0	ho
180	3	2	0.425000	12.371667415	-1.336757339	8.349425190	0	0	0	ho
181	3	3	-1.050000	12.299920767	-1.017449350	4.908780749	0	0	0	ob
182	3	3	-1.050000	11.914883948	-1.009534011	2.223829865	0	0	0	ob
183	3	3	-1.050000	14.488420410	-1.002235530	6.457577115	0	0	0	ob
184	3	3	-1.050000	12.545350450	-3.254329459	3.535812584	0	0	0	ob
185	3	3	-1.050000	15.129943942	-3.253528090	7.754751701	0	0	0	ob
186	3	3	-1.050000	10.932205783	1.108160884	0.680433991	0	0	0	ob
187	3	3	-1.050000	13.513775495	1.106315515	4.902851743	0	0	0	ob
188	3	3	-1.050000	12.681125134	3.339943172	3.727147445	0	0	0	ob
189	3	3	-1.050000	15.254542666	3.343459909	7.955469793	0	0	0	ob
190	3	3	-1.050000	10.684199510	3.342745271	2.056943562	0	0	0	ob
191	3	3	-1.050000	13.268759518	3.343022387	6.275700930	0	0	0	ob
192	3	4	-0.950000	11.299417447	1.030057382	6.456311812	0	0	0	oh
193	3	4	-0.950000	13.884670440	1.017364731	2.229260000	0	0	0	oh
194	3	3	-1.050000	12.694590946	3.066493209	0.417596118	0	0	0	ob
195	3	3	-1.050000	15.288875993	3.050340270	4.648938892	0	0	0	ob
196	3	4	-0.950000	11.928965723	-0.928489933	7.582229270	0	0	0	oh
197	3	3	-1.050000	10.525551485	-2.961853389	5.162916698	0	0	0	ob
198	3	4	-0.950000	14.514576468	-0.940763219	3.355759607	0	0	0	oh
199	3	3	-1.050000	13.119269734	-2.977677046	0.944364434	0	0	0	ob
200	3	3	-1.050000	11.325537272	1.091158613	3.353842278	0	0	0	ob
201	3	3	-1.050000	13.899085134	1.098365238	7.587875661	0	0	0	ob
202	3	3	-1.050000	14.881437623	-1.019123292	0.681739972	0	0	0	ob
203	3	3	-1.050000	10.559334585	-3.254366293	1.856176368	0	0	0	ob
204	3	3	-1.050000	13.133287271	-3.251063569	6.084357725	0	0	0	ob
205	3	5	2.100000	11.202603477	2.720599038	3.452486522	0	0	0	st
206	3	5	2.100000	13.774629217	2.729580341	7.680379551	0	0	0	st
207	3	5	2.100000	14.697976051	-2.638063392	0.744074984	0	0	0	st
208	3	5	2.100000	12.039333961	-2.640760033	2.131278354	0	0	0	st
209	3	5	2.100000	14.611750250	-2.631682580	6.359024273	0	0	0	st
210	3	5	2.100000	11.115878839	2.727049911	0.617961151	0	0	0	st
211	3	5	2.100000	13.704272668	2.723397425	4.839744045	0	0	0	st
212	3	5	2.100000	12.110018745	-2.634695815	4.971778212	0	0	0	st
213	3	1	1.575000	12.890551898	0.057857326	14.792747493	0	0	0	ao
214	3	1	1.575000	15.477691886	0.047832665	10.569647493	0	0	0	ao
215	3	1	1.575000	10.336075843	0.041014554	16.141210963	0	0	0	ao
216	3	1	1.575000	12.923079300	0.031026926	11.918102305	0	0	0	ao
217	3	2	0.425000	13.441955855	1.425163371	9.911451013	0	0	0	ho
218	3	2	0.425000	10.871522528	1.523504153	14.180912462	0	0	0	ho
219	3	2	0.425000	14.943264323	-1.430790090	12.532201022	0	0	0	ho
220	3	6	0.425000	12.371667415	-1.336757339	16.799025190	0	0	0	do
221	3	3	-1.050000	12.299920767	-1.017449350	13.358380749	0	0	0	ob
222	3	3	-1.050000	11.914883948	-1.009534011	10.673429865	0	0	0	ob
223	3	3	-1.050000	14.488420410	-1.002235530	14.907177115	0	0	0	ob
224	3	3	-1.050000	12.545350450	-3.254329459	11.985412584	0	0	0	ob
225	3	3	-1.050000	10.932205783	1.108160884	9.130033991	0	0	0	ob
226	3	3	-1.050000	13.513775495	1.106315515	13.352451743	0	0	0	ob
227	3	3	-1.050000	12.681125134	3.339943172	12.176747445	0	0	0	ob
228	3	3	-1.050000	15.254542666	3.343459909	16.405069793	0	0	0	ob
229	3	3	-1.050000	10.684199510	3.342745271	10.506543562	0	0	0	ob
230	3	3	-1.050000	13.268759518	3.343022387	14.725300930	0	0	0	ob
231	3	4	-0.950000	11.299417447	1.030057382	14.905911812	0	0	0	oh
232	3	4	-0.950000	13.884670440	1.017364731	10.678860000	0	0	0	oh
233	3	3	-1.050000	12.694590946	3.066493209	8.867196118	0	0	0	ob
234	3	3	-1.050000	15.288875993	3.050340270	13.098538892	0	0	0	ob
235	3	7	-0.950000	11.928965723	-0.928489933	16.031829270	0	0	0	oho
236	3	3	-1.050000	10.525551485	-2.961853389	13.612516698	0	0	0	ob
237	3	4	-0.950000	14.514576468	-0.940763219	11.805359607	0	0	0	oh
238	3	3	-1.050000	13.119269734	-2.977677046	9.393964434	0	0	0	ob
239	3	3	-1.050000	11.325537272	1.091158613	11.803442278	0	0	0	ob

240	3	3	-1.050000	13.899085134	1.098365238	16.037475661	0	0	0	#	ob
241	3	3	-1.050000	14.881437623	-1.019123292	9.131339972	0	0	0	#	ob
242	3	3	-1.050000	10.559334585	-3.254366293	10.305776368	0	0	0	#	ob
243	3	3	-1.050000	13.133287271	-3.251063569	14.533957725	0	0	0	#	ob
244	3	5	2.100000	11.202603477	2.720599038	11.902086522	0	0	0	#	st
245	3	5	2.100000	13.774629217	2.729580341	16.129979551	0	0	0	#	st
246	3	5	2.100000	14.697976051	-2.638063392	9.193674984	0	0	0	#	st
247	3	5	2.100000	12.039333961	-2.640760033	10.580878354	0	0	0	#	st
248	3	5	2.100000	14.611750250	-2.631682580	14.808624273	0	0	0	#	st
249	3	5	2.100000	11.115878839	2.727049911	9.067561151	0	0	0	#	st
250	3	5	2.100000	13.704272668	2.723397425	13.289344045	0	0	0	#	st
251	3	5	2.100000	12.110018745	-2.634695815	13.421378212	0	0	0	#	st
252	3	3	-1.050000	10.932205783	1.108160884	17.579633991	0	0	0	#	ob
253	3	8	-0.950000	10.684199510	3.342745271	18.956143562	0	0	0	#	oht
254	3	3	-1.050000	12.694590946	3.066493209	17.316796118	0	0	0	#	ob
255	3	5	2.100000	11.115878839	2.727049911	17.517161151	0	0	0	#	st
256	3	8	-0.950000	15.171651183	-2.634071151	16.634714390	0	0	0	#	oht
257	3	6	0.425000	10.761038959	3.250098365	20.059598264	0	0	0	#	do
258	3	6	0.425000	14.783433436	-2.533686233	17.669755394	0	0	0	#	do
259	4	1	1.575000	-12.923448102	0.057857326	6.343147493	1	0	0	#	ao
260	4	1	1.575000	-10.336308114	0.047832665	2.120047493	1	0	0	#	ao
261	4	1	1.575000	-15.477924157	0.041014554	7.691610963	1	0	0	#	ao
262	4	1	1.575000	-12.890920700	0.031026926	3.468502305	1	0	0	#	ao
263	4	2	0.425000	-12.372044145	1.425163371	1.461851013	1	0	0	#	ho
264	4	2	0.425000	-14.942477472	1.523504153	5.731312462	1	0	0	#	ho
265	4	2	0.425000	-10.870735677	-1.430790090	4.082601022	1	0	0	#	ho
266	4	2	0.425000	-13.442332585	-1.336757339	8.349425190	1	0	0	#	ho
267	4	3	-1.050000	-13.514079233	-1.017449350	4.908780749	1	0	0	#	ob
268	4	3	-1.050000	-13.899116052	-1.009534011	2.223829865	1	0	0	#	ob
269	4	3	-1.050000	-11.325579590	-1.002235530	6.457577115	1	0	0	#	ob
270	4	3	-1.050000	-13.268649550	-3.254329459	3.535812584	1	0	0	#	ob
271	4	3	-1.050000	-10.684056058	-3.253528090	7.754751701	1	0	0	#	ob
272	4	3	-1.050000	-14.881794217	1.108160884	0.680433991	1	0	0	#	ob
273	4	3	-1.050000	-12.300224505	1.106315515	4.902851743	1	0	0	#	ob
274	4	3	-1.050000	-13.132874866	3.339943172	3.727147445	1	0	0	#	ob
275	4	3	-1.050000	-10.559457334	3.343459909	7.955469793	1	0	0	#	ob
276	4	3	-1.050000	-15.129800490	3.342745271	2.056943562	1	0	0	#	ob
277	4	3	-1.050000	-12.545240482	3.343022387	6.275700930	1	0	0	#	ob
278	4	4	-0.950000	-14.514582553	1.030057382	6.456311812	1	0	0	#	oh
279	4	4	-0.950000	-11.929329560	1.017364731	2.229260000	1	0	0	#	oh
280	4	3	-1.050000	-13.119409054	3.066493209	0.417596118	1	0	0	#	ob
281	4	3	-1.050000	-10.525124007	3.050340270	4.648938892	1	0	0	#	ob
282	4	4	-0.950000	-13.885034277	-0.928489933	7.582229270	1	0	0	#	oh
283	4	3	-1.050000	-15.288448515	-2.961853389	5.162916698	1	0	0	#	ob
284	4	4	-0.950000	-11.299423532	-0.940763219	3.355759607	1	0	0	#	oh
285	4	3	-1.050000	-12.694730266	-2.977677046	0.944364434	1	0	0	#	ob
286	4	3	-1.050000	-14.488462728	1.091158613	3.353842278	1	0	0	#	ob
287	4	3	-1.050000	-11.914914866	1.098365238	7.587875661	1	0	0	#	ob
288	4	3	-1.050000	-10.932562377	-1.019123292	0.681739972	1	0	0	#	ob
289	4	3	-1.050000	-15.254665415	-3.254366293	1.856176368	1	0	0	#	ob
290	4	3	-1.050000	-12.680712729	-3.251063569	6.084357725	1	0	0	#	ob
291	4	5	2.100000	-14.611396523	2.720599038	3.452486522	1	0	0	#	st
292	4	5	2.100000	-12.039370783	2.729580341	7.680379551	1	0	0	#	st
293	4	5	2.100000	-11.116023949	-2.638063392	0.744074984	1	0	0	#	st
294	4	5	2.100000	-13.774666039	-2.640760033	2.131278354	1	0	0	#	st
295	4	5	2.100000	-11.202249750	-2.631682580	6.359024273	1	0	0	#	st
296	4	5	2.100000	-14.698121161	2.727049911	0.617961151	1	0	0	#	st
297	4	5	2.100000	-12.109727332	2.723397425	4.839744045	1	0	0	#	st
298	4	5	2.100000	-13.703981255	-2.634695815	4.971778212	1	0	0	#	st
299	4	1	1.575000	-12.923448102	0.057857326	14.792747493	1	0	0	#	ao
300	4	1	1.575000	-10.336308114	0.047832665	10.569647493	1	0	0	#	ao
301	4	1	1.575000	-15.477924157	0.041014554	16.141210963	1	0	0	#	ao
302	4	1	1.575000	-12.890920700	0.031026926	11.918102305	1	0	0	#	ao
303	4	2	0.425000	-12.372044145	1.425163371	9.911451013	1	0	0	#	ho
304	4	2	0.425000	-14.942477472	1.523504153	14.180912462	1	0	0	#	ho
305	4	2	0.425000	-10.870735677	-1.430790090	12.532201022	1	0	0	#	ho
306	4	6	0.425000	-13.442332585	-1.336757339	16.799025190	1	0	0	#	do
307	4	3	-1.050000	-13.514079233	-1.017449350	13.358380749	1	0	0	#	ob
308	4	3	-1.050000	-13.899116052	-1.009534011	10.673429865	1	0	0	#	ob
309	4	3	-1.050000	-11.325579590	-1.002235530	14.907177115	1	0	0	#	ob
310	4	3	-1.050000	-13.268649550	-3.254329459	11.985412584	1	0	0	#	ob
311	4	3	-1.050000	-14.881794217	1.108160884	9.130033991	1	0	0	#	ob
312	4	3	-1.050000	-12.300224505	1.106315515	13.352451743	1	0	0	#	ob
313	4	3	-1.050000	-13.132874866	3.339943172	12.176747445	1	0	0	#	ob
314	4	3	-1.050000	-10.559457334	3.343459909	16.405069793	1	0	0	#	ob
315	4	3	-1.050000	-15.129800490	3.342745271	10.506543562	1	0	0	#	ob
316	4	3	-1.050000	-12.545240482	3.343022387	14.725300930	1	0	0	#	ob
317	4	4	-0.950000	-14.514582553	1.030057382	14.905911812	1	0	0	#	oh
318	4	4	-0.950000	-11.929329560	1.017364731	10.678860000	1	0	0	#	oh
319	4	3	-1.050000	-13.119409054	3.066493209	8.867196118	1	0	0	#	ob
320	4	3	-1.050000	-10.525124007	3.050340270	13.098538892	1	0	0	#	ob
321	4	7	-0.950000	-13.885034277	-0.928489933	16.031829270	1	0	0	#	oho
322	4	3	-1.050000	-15.288448515	-2.961853389	13.612516698	1	0	0	#	ob
323	4	4	-0.950000	-11.299423532	-0.940763219	11.805359607	1	0	0	#	oh
324	4	3	-1.050000	-12.694730266	-2.977677046	9.393964434	1	0	0	#	ob
325	4	3	-1.050000	-14.488462728	1.091158613	11.803442278	1	0	0	#	ob
326	4	3	-1.050000	-11.914914866	1.098365238	16.037475661	1	0	0	#	ob
327	4	3	-1.050000	-10.932562377	-1.019123292	9.131339972	1	0	0	#	ob
328	4	3	-1.050000	-15.254665415	-3.254366293	10.305776368	1	0	0	#	ob
329	4	3	-1.050000	-12.680712729	-3.251063569	14.533957725	1	0	0	#	ob
330	4	5	2.100000	-14.611396523	2.720599038	11.902086522	1	0	0	#	st
331	4	5	2.100000	-12.039370783	2.729580341	16.129979551	1	0	0	#	st
332	4	5	2.100000	-11.116023949	-2.638063392	9.193674984	1	0	0	#	st

333	4	5	2.100000	-13.774666039	-2.640760033	10.580878354	1	0	0	#	st
334	4	5	2.100000	-11.202249750	-2.631682580	14.808624273	1	0	0	#	st
335	4	5	2.100000	-14.698121161	2.727049911	9.067561151	1	0	0	#	st
336	4	5	2.100000	-12.109727332	2.723397425	13.289344045	1	0	0	#	st
337	4	5	2.100000	-13.703981255	-2.634695815	13.421378212	1	0	0	#	st
338	4	3	-1.050000	-14.881794217	1.108160884	17.579633991	1	0	0	#	ob
339	4	8	-0.950000	-15.129800490	3.342745271	18.956143562	1	0	0	#	oht
340	4	3	-1.050000	-13.119409054	3.066493209	17.316796118	1	0	0	#	ob
341	4	5	2.100000	-14.698121161	2.727049911	17.517161151	1	0	0	#	st
342	4	8	-0.950000	-10.642348817	-2.634071151	16.634714390	1	0	0	#	oht
343	4	6	0.425000	-15.052961041	3.250098365	20.059598264	1	0	0	#	do
344	4	6	0.425000	-11.030566564	-2.533686233	17.669755394	1	0	0	#	do
345	5	1	1.575000	-7.760648102	0.057857326	6.343147493	1	0	0	#	ao
346	5	1	1.575000	-5.173508114	0.047832665	2.120047493	1	0	0	#	ao
347	5	1	1.575000	-10.315124157	0.041014554	7.691610963	1	0	0	#	ao
348	5	1	1.575000	-7.728120700	0.031026926	3.468502305	1	0	0	#	ao
349	5	2	0.425000	-7.209244145	1.425163371	1.461851013	1	0	0	#	ho
350	5	2	0.425000	-9.779677472	1.523504153	5.731312462	1	0	0	#	ho
351	5	2	0.425000	-5.707935677	-1.430790090	4.082601022	1	0	0	#	ho
352	5	2	0.425000	-8.279532585	-1.336757339	8.349425190	1	0	0	#	ho
353	5	3	-1.050000	-8.351279233	-1.017449350	4.908780749	1	0	0	#	ob
354	5	3	-1.050000	-8.736316052	-1.009534011	2.223829865	1	0	0	#	ob
355	5	3	-1.050000	-6.162779590	-1.002235530	6.457577115	1	0	0	#	ob
356	5	3	-1.050000	-8.105849550	-3.254329459	3.535812584	1	0	0	#	ob
357	5	3	-1.050000	-5.521256058	-3.253528090	7.754751701	1	0	0	#	ob
358	5	3	-1.050000	-9.718994217	1.108160884	0.680433991	1	0	0	#	ob
359	5	3	-1.050000	-7.137424505	1.106315515	4.902851743	1	0	0	#	ob
360	5	3	-1.050000	-7.970074866	3.339943172	3.727147445	1	0	0	#	ob
361	5	3	-1.050000	-5.396657334	3.343459909	7.955469793	1	0	0	#	ob
362	5	3	-1.050000	-9.967000490	3.342745271	2.056943562	1	0	0	#	ob
363	5	3	-1.050000	-7.382440482	3.343022387	6.275700930	1	0	0	#	ob
364	5	4	-0.950000	-9.351782553	1.030057382	6.456311812	1	0	0	#	oh
365	5	4	-0.950000	-6.766529560	1.017364731	2.229260000	1	0	0	#	oh
366	5	3	-1.050000	-7.956609054	3.066493209	0.417596118	1	0	0	#	ob
367	5	3	-1.050000	-5.362324007	3.050340270	4.648938892	1	0	0	#	ob
368	5	4	-0.950000	-8.722234277	-0.928489933	7.582229270	1	0	0	#	oh
369	5	3	-1.050000	-10.125648515	-2.961853389	5.162916698	1	0	0	#	ob
370	5	4	-0.950000	-6.136623532	-0.940763219	3.355759607	1	0	0	#	oh
371	5	3	-1.050000	-7.531930266	-2.977677046	0.944364434	1	0	0	#	ob
372	5	3	-1.050000	-9.325662728	1.091158613	3.353842278	1	0	0	#	ob
373	5	3	-1.050000	-6.752114866	1.098365238	7.587875661	1	0	0	#	ob
374	5	3	-1.050000	-5.769762377	-1.019123292	0.681739972	1	0	0	#	ob
375	5	3	-1.050000	-10.091865415	-3.254366293	1.856176368	1	0	0	#	ob
376	5	3	-1.050000	-7.517912729	-3.251063569	6.084357725	1	0	0	#	ob
377	5	2	1.000000	-9.448596523	2.720599038	3.452486522	1	0	0	#	st
378	5	2	1.000000	-6.876570783	2.729580341	7.680379551	1	0	0	#	st
379	5	2	1.000000	-5.953223949	-2.638063392	0.744074984	1	0	0	#	st
380	5	2	1.000000	-8.611866039	-2.640760033	2.131278354	1	0	0	#	st
381	5	2	1.000000	-6.039449750	-2.631682580	6.359024273	1	0	0	#	st
382	5	2	1.000000	-9.535321161	2.727049911	0.617961151	1	0	0	#	st
383	5	2	1.000000	-6.946927332	2.723397425	4.839744045	1	0	0	#	st
384	5	2	1.000000	-8.541181255	-2.634695815	4.971778212	1	0	0	#	st
385	5	1	1.575000	-7.760648102	0.057857326	14.792747493	1	0	0	#	ao
386	5	1	1.575000	-5.173508114	0.047832665	10.569647493	1	0	0	#	ao
387	5	1	1.575000	-10.315124157	0.041014554	16.141210963	1	0	0	#	ao
388	5	1	1.575000	-7.728120700	0.031026926	11.918102305	1	0	0	#	ao
389	5	2	0.425000	-7.209244145	1.425163371	9.911451013	1	0	0	#	ho
390	5	2	0.425000	-9.779677472	1.523504153	14.180912462	1	0	0	#	ho
391	5	2	0.425000	-5.707935677	-1.430790090	12.532201022	1	0	0	#	ho
392	5	6	0.425000	-8.279532585	-1.336757339	16.799025190	1	0	0	#	do
393	5	3	-1.050000	-8.351279233	-1.017449350	13.358380749	1	0	0	#	ob
394	5	3	-1.050000	-8.736316052	-1.009534011	10.673429865	1	0	0	#	ob
395	5	3	-1.050000	-6.162779590	-1.002235530	14.907177115	1	0	0	#	ob
396	5	3	-1.050000	-8.105849550	-3.254329459	11.985412584	1	0	0	#	ob
397	5	3	-1.050000	-9.718994217	1.108160884	9.130033991	1	0	0	#	ob
398	5	3	-1.050000	-7.137424505	1.106315515	13.352451743	1	0	0	#	ob
399	5	3	-1.050000	-7.970074866	3.339943172	12.176774445	1	0	0	#	ob
400	5	3	-1.050000	-5.396657334	3.343459909	16.405069793	1	0	0	#	ob
401	5	3	-1.050000	-9.967000490	3.342745271	10.506543562	1	0	0	#	ob
402	5	3	-1.050000	-7.382440482	3.343022387	14.725300930	1	0	0	#	ob
403	5	4	-0.950000	-9.351782553	1.030057382	14.905911812	1	0	0	#	oh
404	5	4	-0.950000	-6.766529560	1.017364731	10.678860000	1	0	0	#	oh
405	5	3	-1.050000	-7.956609054	3.066493209	8.867196118	1	0	0	#	ob
406	5	3	-1.050000	-5.362324007	3.050340270	13.098538892	1	0	0	#	ob
407	5	7	-0.950000	-8.722234277	-0.928489933	16.031829270	1	0	0	#	oht
408	5	3	-1.050000	-10.125648515	-2.961853389	13.612516698	1	0	0	#	ob
409	5	4	-0.950000	-6.136623532	-0.940763219	11.805359607	1	0	0	#	oh
410	5	3	-1.050000	-7.531930266	-2.977677046	9.393964434	1	0	0	#	ob
411	5	3	-1.050000	-9.325662728	1.091158613	11.803442278	1	0	0	#	ob
412	5	3	-1.050000	-6.752114866	1.098365238	16.037475661	1	0	0	#	ob
413	5	3	-1.050000	-5.769762377	-1.019123292	9.131339972	1	0	0	#	ob
414	5	3	-1.050000	-10.091865415	-3.254366293	10.305776368	1	0	0	#	ob
415	5	3	-1.050000	-7.517912729	-3.251063569	14.533957725	1	0	0	#	ob
416	5	2	1.000000	-9.448596523	2.720599038	11.902086522	1	0	0	#	st
417	5	2	1.000000	-6.876570783	2.729580341	16.129979551	1	0	0	#	st
418	5	2	1.000000	-5.953223949	-2.638063392	9.193674984	1	0	0	#	st
419	5	2	1.000000	-8.611866039	-2.640760033	10.580878354	1	0	0	#	st
420	5	2	1.000000	-6.039449750	-2.631682580	14.808624273	1	0	0	#	st
421	5	2	1.000000	-9.535321161	2.727049911	9.067561151	1	0	0	#	st
422	5	2	1.000000	-6.946927332	2.723397425	13.289344045	1	0	0	#	st
423	5	2	1.000000	-8.541181255	-2.634695815	13.421378212	1	0	0	#	st
424	5	3	-1.050000	-9.718994217	1.108160884	17.579633991	1	0	0	#	ob
425	5	8	-0.950000	-9.967000490	3.342745271	18.956143562	1	0	0	#	oht

426	5	3	-1.050000	-7.956609054	3.066493209	17.316796118	1	0	0	#	ob
427	5	2	1.000000	-9.535321161	2.727049911	17.517161151	1	0	0	#	st
428	5	8	-0.950000	-5.479548817	-2.634071151	16.634714390	1	0	0	#	oht
429	5	6	0.425000	-9.890161041	3.250098365	20.059598264	1	0	0	#	do
430	5	6	0.425000	-5.867766564	-2.533686233	17.669755394	1	0	0	#	do
431	6	1	1.575000	-2.597848102	0.057857326	6.343147493	1	0	0	#	ao
432	6	1	1.575000	-0.010708114	0.047832665	2.120047493	1	0	0	#	ao
433	6	1	1.575000	-5.152324157	0.041014554	7.691610963	1	0	0	#	ao
434	6	1	1.575000	-2.565320700	0.031026926	3.468502305	1	0	0	#	ao
435	6	2	0.425000	-2.046444145	1.425163371	1.461851013	1	0	0	#	ho
436	6	2	0.425000	-4.616877472	1.523504153	5.731312462	1	0	0	#	ho
437	6	2	0.425000	-0.545135677	-1.430790090	4.082601022	1	0	0	#	ho
438	6	2	0.425000	-3.116732585	-1.336757339	8.349425190	1	0	0	#	ho
439	6	3	-1.050000	-3.188479233	-1.017449350	4.908780749	1	0	0	#	ob
440	6	3	-1.050000	-3.573516052	-1.009534011	2.223829865	1	0	0	#	ob
441	6	3	-1.050000	-0.999979590	-1.002235530	6.457577115	1	0	0	#	ob
442	6	3	-1.050000	-2.943049550	-3.254329459	3.535812584	1	0	0	#	ob
443	6	3	-1.050000	-0.358456058	-3.253528090	7.754751701	1	0	0	#	ob
444	6	3	-1.050000	-4.556194217	1.108160884	0.680433991	1	0	0	#	ob
445	6	3	-1.050000	-1.974624505	1.106315515	4.902851743	1	0	0	#	ob
446	6	3	-1.050000	-2.807274866	3.339943172	3.727147445	1	0	0	#	ob
447	6	3	-1.050000	-0.233857334	3.343459909	7.955469793	1	0	0	#	ob
448	6	3	-1.050000	-4.804200490	3.342745271	2.056943562	1	0	0	#	ob
449	6	3	-1.050000	-2.219640482	3.343022387	6.275700930	1	0	0	#	ob
450	6	4	-0.950000	-4.188982553	1.030057382	6.456311812	1	0	0	#	oh
451	6	4	-0.950000	-1.603729560	1.017364731	2.229260000	1	0	0	#	oh
452	6	3	-1.050000	-2.793809054	3.066493209	0.417596118	1	0	0	#	ob
453	6	3	-1.050000	-0.199524007	3.050340270	4.648938892	1	0	0	#	ob
454	6	4	-0.950000	-3.559434277	-0.928489933	7.582229270	1	0	0	#	oh
455	6	3	-1.050000	-4.962848515	-2.961853389	5.162916698	1	0	0	#	ob
456	6	4	-0.950000	-0.973823532	-0.940763219	3.355759607	1	0	0	#	oh
457	6	3	-1.050000	-2.369130266	-2.977677046	0.944364434	1	0	0	#	ob
458	6	3	-1.050000	-4.162862728	1.091158613	3.353842278	1	0	0	#	ob
459	6	3	-1.050000	-1.589314866	1.098365238	7.587875661	1	0	0	#	ob
460	6	3	-1.050000	-0.606962377	-1.019123292	0.681739972	1	0	0	#	ob
461	6	3	-1.050000	-4.929065415	-3.254366293	1.856176368	1	0	0	#	ob
462	6	3	-1.050000	-2.355112729	-3.251063569	6.084357725	1	0	0	#	ob
463	6	5	2.100000	-4.285796523	2.720599038	3.452486522	1	0	0	#	st
464	6	5	2.100000	-1.713770783	2.729580341	7.680379551	1	0	0	#	st
465	6	5	2.100000	-0.790423949	-2.638063392	0.744074984	1	0	0	#	st
466	6	5	2.100000	-3.449066039	-2.640760033	2.131278354	1	0	0	#	st
467	6	5	2.100000	-0.876649750	-2.631682580	6.359024273	1	0	0	#	st
468	6	5	2.100000	-4.372521161	2.727049911	0.617961151	1	0	0	#	st
469	6	5	2.100000	-1.784127332	2.723397425	4.839744045	1	0	0	#	st
470	6	5	2.100000	-3.378381255	-2.634695815	4.971778212	1	0	0	#	st
471	6	1	1.575000	-2.597848102	0.057857326	14.792747493	1	0	0	#	ao
472	6	1	1.575000	-0.010708114	0.047832665	10.569647493	1	0	0	#	ao
473	6	1	1.575000	-5.152324157	0.041014554	16.141210963	1	0	0	#	ao
474	6	1	1.575000	-2.565320700	0.031026926	11.918102305	1	0	0	#	ao
475	6	2	0.425000	-2.046444145	1.425163371	9.911451013	1	0	0	#	ho
476	6	2	0.425000	-4.616877472	1.523504153	14.180912462	1	0	0	#	ho
477	6	2	0.425000	-0.545135677	-1.430790090	12.532201022	1	0	0	#	ho
478	6	6	0.425000	-3.116732585	-1.336757339	16.799025190	1	0	0	#	do
479	6	3	-1.050000	-3.188479233	-1.017449350	13.358380749	1	0	0	#	ob
480	6	3	-1.050000	-3.573516052	-1.009534011	10.673429865	1	0	0	#	ob
481	6	3	-1.050000	-0.999979590	-1.002235530	14.907177115	1	0	0	#	ob
482	6	3	-1.050000	-2.943049550	-3.254329459	11.985412584	1	0	0	#	ob
483	6	3	-1.050000	-4.556194217	1.108160884	9.130033991	1	0	0	#	ob
484	6	3	-1.050000	-1.974624505	1.106315515	13.352451743	1	0	0	#	ob
485	6	3	-1.050000	-2.807274866	3.339943172	12.176747445	1	0	0	#	ob
486	6	3	-1.050000	-0.233857334	3.343459909	16.405069793	1	0	0	#	ob
487	6	3	-1.050000	-4.804200490	3.342745271	10.506543562	1	0	0	#	ob
488	6	3	-1.050000	-2.219640482	3.343022387	14.725300930	1	0	0	#	ob
489	6	4	-0.950000	-4.188982553	1.030057382	14.905911812	1	0	0	#	oh
490	6	4	-0.950000	-1.603729560	1.017364731	10.678860000	1	0	0	#	oh
491	6	3	-1.050000	-2.793809054	3.066493209	8.867196118	1	0	0	#	ob
492	6	3	-1.050000	-0.199524007	3.050340270	13.098538892	1	0	0	#	ob
493	6	7	-0.950000	-3.559434277	-0.928489933	16.031829270	1	0	0	#	oho
494	6	3	-1.050000	-4.962848515	-2.961853389	13.612516698	1	0	0	#	ob
495	6	4	-0.950000	-0.973823532	-0.940763219	11.805359607	1	0	0	#	oh
496	6	3	-1.050000	-2.369130266	-2.977677046	9.393964434	1	0	0	#	ob
497	6	3	-1.050000	-4.162862728	1.091158613	11.803442278	1	0	0	#	ob
498	6	3	-1.050000	-1.589314866	1.098365238	16.037475661	1	0	0	#	ob
499	6	3	-1.050000	-0.606962377	-1.019123292	9.131339972	1	0	0	#	ob
500	6	3	-1.050000	-4.929065415	-3.254366293	10.305776368	1	0	0	#	ob
501	6	3	-1.050000	-2.355112729	-3.251063569	14.533957725	1	0	0	#	ob
502	6	5	2.100000	-4.285796523	2.720599038	11.902086522	1	0	0	#	st
503	6	5	2.100000	-1.713770783	2.729580341	16.129979551	1	0	0	#	st
504	6	5	2.100000	-0.790423949	-2.638063392	9.193674984	1	0	0	#	st
505	6	5	2.100000	-3.449066039	-2.640760033	10.580878354	1	0	0	#	st
506	6	5	2.100000	-0.876649750	-2.631682580	14.808624273	1	0	0	#	st
507	6	5	2.100000	-4.372521161	2.727049911	9.067561151	1	0	0	#	st
508	6	5	2.100000	-1.784127332	2.723397425	13.289344045	1	0	0	#	st
509	6	5	2.100000	-3.378381255	-2.634695815	13.421378212	1	0	0	#	st
510	6	3	-1.050000	-4.556194217	1.108160884	17.579633991	1	0	0	#	ob
511	6	8	-0.950000	-4.804200490	3.342745271	18.956143562	1	0	0	#	oht
512	6	3	-1.050000	-2.793809054	3.066493209	17.316796118	1	0	0	#	ob
513	6	5	2.100000	-4.372521161	2.727049911	17.517161151	1	0	0	#	st
514	6	8	-0.950000	-0.316748817	-2.634071151	16.634714390	1	0	0	#	oht
515	6	6	0.425000	-4.727361041	3.250098365	20.059598264	1	0	0	#	do
516	6	6	0.425000	-0.704966564	-2.533686233	17.669755394	1	0	0	#	do
517	7	1	1.575000	2.564951898	9.441957326	6.343147493	0	0	0	#	ao
518	7	1	1.575000	5.152091886	9.431932665	2.120047493	0	0	0	#	ao

519	7	1	1.575000	0.010475843	9.425114554	7.691610963	0	0	0	#	ao
520	7	1	1.575000	2.597479300	9.415126926	3.468502305	0	0	0	#	ao
521	7	2	0.425000	3.116355855	10.809263371	1.461851013	0	0	0	#	ho
522	7	2	0.425000	0.545922528	10.907604153	5.731312462	0	0	0	#	ho
523	7	2	0.425000	4.617664323	7.953309910	4.082601022	0	0	0	#	ho
524	7	2	0.425000	2.040667415	8.047342661	8.349425190	0	0	0	#	ho
525	7	3	-1.050000	1.974320767	8.366650650	4.908780749	0	0	0	#	ob
526	7	3	-1.050000	1.589283948	8.374565989	2.223829865	0	0	0	#	ob
527	7	3	-1.050000	4.162820410	8.381864470	6.457577115	0	0	0	#	ob
528	7	3	-1.050000	2.219750450	6.129770541	3.535812584	0	0	0	#	ob
529	7	3	-1.050000	4.804343942	6.130571910	7.754751701	0	0	0	#	ob
530	7	3	-1.050000	0.606605783	10.492260884	0.680433991	0	0	0	#	ob
531	7	3	-1.050000	3.188175495	10.490415515	4.902851743	0	0	0	#	ob
532	7	3	-1.050000	2.355525134	12.724043172	3.727147445	0	0	0	#	ob
533	7	3	-1.050000	4.928942666	12.727559909	7.955469793	0	0	0	#	ob
534	7	3	-1.050000	0.358599510	12.726845271	2.056943562	0	0	0	#	ob
535	7	3	-1.050000	2.943159518	12.727122387	6.275700930	0	0	0	#	ob
536	7	4	-0.950000	0.973817447	10.414157382	6.456311812	0	0	0	#	oh
537	7	4	-0.950000	3.559070440	10.401464731	2.229260000	0	0	0	#	oh
538	7	3	-1.050000	2.368990946	12.450593209	0.417596118	0	0	0	#	ob
539	7	3	-1.050000	4.963275993	12.434440270	4.648938892	0	0	0	#	ob
540	7	4	-0.950000	1.603365723	8.455610067	7.582229270	0	0	0	#	oh
541	7	3	-1.050000	0.199951485	6.422246611	5.162916698	0	0	0	#	ob
542	7	4	-0.950000	4.188976468	8.443336781	3.355759607	0	0	0	#	oh
543	7	3	-1.050000	2.793669734	6.406422954	0.944364434	0	0	0	#	ob
544	7	3	-1.050000	0.999937272	10.475258613	3.353842278	0	0	0	#	ob
545	7	3	-1.050000	3.573485134	10.482465238	7.587875661	0	0	0	#	ob
546	7	3	-1.050000	4.555837623	8.364976708	0.681739972	0	0	0	#	ob
547	7	3	-1.050000	0.233734585	6.129733707	1.856176368	0	0	0	#	ob
548	7	3	-1.050000	2.807687271	6.133036431	6.084357725	0	0	0	#	ob
549	7	5	2.100000	0.877003477	12.104699038	3.452486522	0	0	0	#	st
550	7	5	2.100000	3.449029217	12.113680341	7.680379551	0	0	0	#	st
551	7	5	2.100000	4.372376051	6.746036608	0.744074984	0	0	0	#	st
552	7	5	2.100000	1.713733961	6.743339967	2.131278354	0	0	0	#	st
553	7	5	2.100000	4.286150250	6.752417420	6.359024273	0	0	0	#	st
554	7	5	2.100000	0.790278839	12.111149911	0.617961151	0	0	0	#	st
555	7	5	2.100000	3.378672668	12.107497425	4.839744045	0	0	0	#	st
556	7	5	2.100000	1.784418745	6.749404185	4.971778212	0	0	0	#	st
557	7	1	1.575000	2.564951898	9.441957326	14.792747493	0	0	0	#	ao
558	7	1	1.575000	5.152091886	9.431932665	10.569647493	0	0	0	#	ao
559	7	1	1.575000	0.010475843	9.425114554	16.141210963	0	0	0	#	ao
560	7	1	1.575000	2.597479300	9.415126926	11.918102305	0	0	0	#	ao
561	7	2	0.425000	3.116355855	10.809263371	9.911451013	0	0	0	#	ho
562	7	2	0.425000	0.545922528	10.907604153	14.180912462	0	0	0	#	ho
563	7	2	0.425000	4.617664323	7.953309910	12.532201022	0	0	0	#	ho
564	7	6	0.425000	2.040667415	8.047342661	16.799025190	0	0	0	#	do
565	7	3	-1.050000	1.974320767	8.366650650	13.358380749	0	0	0	#	ob
566	7	3	-1.050000	1.589283948	8.374565989	10.673429865	0	0	0	#	ob
567	7	3	-1.050000	4.162820410	8.381864470	14.907177115	0	0	0	#	ob
568	7	3	-1.050000	2.219750450	6.129770541	11.985412584	0	0	0	#	ob
569	7	3	-1.050000	0.606605783	10.492260884	9.130033991	0	0	0	#	ob
570	7	3	-1.050000	3.188175495	10.490415515	13.352451743	0	0	0	#	ob
571	7	3	-1.050000	2.355525134	12.724043172	12.176747445	0	0	0	#	ob
572	7	3	-1.050000	4.928942666	12.727559909	16.405069793	0	0	0	#	ob
573	7	3	-1.050000	0.358599510	12.726845271	10.506543562	0	0	0	#	ob
574	7	3	-1.050000	2.943159518	12.727122387	14.725300930	0	0	0	#	ob
575	7	4	-0.950000	0.973817447	10.414157382	14.905911812	0	0	0	#	oh
576	7	4	-0.950000	3.559070440	10.401464731	10.678860000	0	0	0	#	oh
577	7	3	-1.050000	2.368990946	12.450593209	8.867196118	0	0	0	#	ob
578	7	3	-1.050000	4.963275993	12.434440270	13.098538892	0	0	0	#	ob
579	7	7	-0.950000	1.603365723	8.455610067	16.031829270	0	0	0	#	oho
580	7	3	-1.050000	0.199951485	6.422246611	13.612516698	0	0	0	#	ob
581	7	4	-0.950000	4.188976468	8.443336781	11.805359607	0	0	0	#	oh
582	7	3	-1.050000	2.793669734	6.406422954	9.393964434	0	0	0	#	ob
583	7	3	-1.050000	0.999937272	10.475258613	11.803442278	0	0	0	#	ob
584	7	3	-1.050000	3.573485134	10.482465238	16.037475661	0	0	0	#	ob
585	7	3	-1.050000	4.555837623	8.364976708	9.131339972	0	0	0	#	ob
586	7	3	-1.050000	0.233734585	6.129733707	10.305776368	0	0	0	#	ob
587	7	3	-1.050000	2.807687271	6.133036431	14.533957725	0	0	0	#	ob
588	7	5	2.100000	0.877003477	12.104699038	11.902086522	0	0	0	#	st
589	7	5	2.100000	3.449029217	12.113680341	16.129979551	0	0	0	#	st
590	7	5	2.100000	4.372376051	6.746036608	9.193674984	0	0	0	#	st
591	7	5	2.100000	1.713733961	6.743339967	10.580878354	0	0	0	#	st
592	7	5	2.100000	4.286150250	6.752417420	14.808624273	0	0	0	#	st
593	7	5	2.100000	0.790278839	12.111149911	9.067561151	0	0	0	#	st
594	7	5	2.100000	3.378672668	12.107497425	13.289344045	0	0	0	#	st
595	7	5	2.100000	1.784418745	6.749404185	13.421378212	0	0	0	#	st
596	7	3	-1.050000	0.606605783	10.492260884	17.579633991	0	0	0	#	ob
597	7	8	-0.950000	0.358599510	12.726845271	18.956143562	0	0	0	#	oht
598	7	3	-1.050000	2.368990946	12.450593209	17.316796118	0	0	0	#	ob
599	7	5	2.100000	0.790278839	12.111149911	17.517161151	0	0	0	#	st
600	7	8	-0.950000	4.846051183	6.750028849	16.634714390	0	0	0	#	oht
601	7	6	0.425000	0.435438959	12.634198365	20.059598264	0	0	0	#	do
602	7	6	0.425000	4.457833436	6.850413767	17.669755394	0	0	0	#	do
603	8	1	1.575000	7.727751898	9.441957326	6.343147493	0	0	0	#	ao
604	8	1	1.575000	10.314891886	9.431932665	2.120047493	0	0	0	#	ao
605	8	1	1.575000	5.173275843	9.425114554	7.691610963	0	0	0	#	ao
606	8	1	1.575000	7.760279300	9.415126926	3.468502305	0	0	0	#	ao
607	8	2	0.425000	8.279155855	10.809263371	1.461851013	0	0	0	#	ho
608	8	2	0.425000	5.708722528	10.907604153	5.731312462	0	0	0	#	ho
609	8	2	0.425000	9.780464323	7.953309910	4.082601022	0	0	0	#	ho
610	8	2	0.425000	7.208867415	8.047342661	8.349425190	0	0	0	#	ho
611	8	3	-1.050000	7.137120767	8.366650650	4.908780749	0	0	0	#	ob

612	8	3	-1.050000	6.752083948	8.374565989	2.223829865	0	0	0	ob
613	8	3	-1.050000	9.325620410	8.381864470	6.457577115	0	0	0	ob
614	8	3	-1.050000	7.382550450	6.129770541	3.535812584	0	0	0	ob
615	8	3	-1.050000	9.967143942	6.130571910	7.754751701	0	0	0	ob
616	8	3	-1.050000	5.769405783	10.492260884	0.680433991	0	0	0	ob
617	8	3	-1.050000	8.350975495	10.490415515	4.902851743	0	0	0	ob
618	8	3	-1.050000	7.518325134	12.724043172	3.727147445	0	0	0	ob
619	8	3	-1.050000	10.091742666	12.727559909	7.955469793	0	0	0	ob
620	8	3	-1.050000	5.521399510	12.726845271	2.056943562	0	0	0	ob
621	8	3	-1.050000	8.105959518	12.727122387	6.275700930	0	0	0	ob
622	8	4	-0.950000	6.136617447	10.414157382	6.456311812	0	0	0	oh
623	8	4	-0.950000	8.721870440	10.401464731	2.229260000	0	0	0	oh
624	8	3	-1.050000	7.531790946	12.450593209	0.417596118	0	0	0	ob
625	8	3	-1.050000	10.126075993	12.434440270	4.648938892	0	0	0	ob
626	8	4	-0.950000	6.766165723	8.455610067	7.582229270	0	0	0	oh
627	8	3	-1.050000	5.362751485	6.422246611	5.162916698	0	0	0	ob
628	8	4	-0.950000	9.351776468	8.443336781	3.355759607	0	0	0	oh
629	8	3	-1.050000	7.956469734	6.406422954	0.944364434	0	0	0	ob
630	8	3	-1.050000	6.162737272	10.475258613	3.353842278	0	0	0	ob
631	8	3	-1.050000	8.736285134	10.482465238	7.587875661	0	0	0	ob
632	8	3	-1.050000	9.718637623	8.364976708	0.681739972	0	0	0	ob
633	8	3	-1.050000	5.396534585	6.129733707	1.856176368	0	0	0	ob
634	8	3	-1.050000	7.970487271	6.133036431	6.084357725	0	0	0	ob
635	8	5	2.100000	6.039803477	12.104699038	3.452486522	0	0	0	st
636	8	5	2.100000	8.611829217	12.113680341	7.680379551	0	0	0	st
637	8	5	2.100000	9.535176051	6.746036608	0.744074984	0	0	0	st
638	8	5	2.100000	6.876533961	6.743339967	2.131278354	0	0	0	st
639	8	5	2.100000	9.448950250	6.752417420	6.359024273	0	0	0	st
640	8	5	2.100000	5.953078839	12.111149911	0.617961151	0	0	0	st
641	8	5	2.100000	8.541472668	12.107497425	4.839744045	0	0	0	st
642	8	5	2.100000	6.947218745	6.749404185	4.971778212	0	0	0	st
643	8	1	1.575000	7.727751898	9.441957326	14.792747493	0	0	0	ao
644	8	1	1.575000	10.314891886	9.431932665	10.569647493	0	0	0	ao
645	8	1	1.575000	5.173275843	9.425114554	16.141210963	0	0	0	ao
646	8	1	1.575000	7.760279300	9.415126926	11.918102305	0	0	0	ao
647	8	2	0.425000	8.279155855	10.809263371	9.911451013	0	0	0	ho
648	8	2	0.425000	5.708722528	10.907604153	14.180912462	0	0	0	ho
649	8	2	0.425000	9.780464323	7.953309910	12.532201022	0	0	0	ho
650	8	6	0.425000	7.208867415	8.047342661	16.799025190	0	0	0	do
651	8	3	-1.050000	7.137120767	8.366650650	13.358380749	0	0	0	ob
652	8	3	-1.050000	6.752083948	8.374565989	10.673429865	0	0	0	ob
653	8	3	-1.050000	9.325620410	8.381864470	14.907177115	0	0	0	ob
654	8	3	-1.050000	7.382550450	6.129770541	11.985412584	0	0	0	ob
655	8	3	-1.050000	5.769405783	10.492260884	9.130033991	0	0	0	ob
656	8	3	-1.050000	8.350975495	10.490415515	13.352451743	0	0	0	ob
657	8	3	-1.050000	7.518325134	12.724043172	12.176747445	0	0	0	ob
658	8	3	-1.050000	10.091742666	12.727559909	16.405069793	0	0	0	ob
659	8	3	-1.050000	5.521399510	12.726845271	10.506543562	0	0	0	ob
660	8	3	-1.050000	8.105959518	12.727122387	14.725300930	0	0	0	ob
661	8	4	-0.950000	6.136617447	10.414157382	14.905911812	0	0	0	oh
662	8	4	-0.950000	8.721870440	10.401464731	10.678860000	0	0	0	oh
663	8	3	-1.050000	7.531790946	12.450593209	8.867196118	0	0	0	ob
664	8	3	-1.050000	10.126075993	12.434440270	13.098538892	0	0	0	ob
665	8	7	-0.950000	6.766165723	8.455610067	16.031829270	0	0	0	oho
666	8	3	-1.050000	5.362751485	6.422246611	13.612516698	0	0	0	ob
667	8	4	-0.950000	9.351776468	8.443336781	11.805359607	0	0	0	oh
668	8	3	-1.050000	7.956469734	6.406422954	9.393964434	0	0	0	ob
669	8	3	-1.050000	6.162737272	10.475258613	11.803442278	0	0	0	ob
670	8	3	-1.050000	8.736285134	10.482465238	16.037475661	0	0	0	ob
671	8	3	-1.050000	9.718637623	8.364976708	9.131339972	0	0	0	ob
672	8	3	-1.050000	5.396534585	6.129733707	10.305776368	0	0	0	ob
673	8	3	-1.050000	7.970487271	6.133036431	14.533957725	0	0	0	ob
674	8	5	2.100000	6.039803477	12.104699038	11.902086522	0	0	0	st
675	8	5	2.100000	8.611829217	12.113680341	16.129979551	0	0	0	st
676	8	5	2.100000	9.535176051	6.746036608	9.193674984	0	0	0	st
677	8	5	2.100000	6.876533961	6.743339967	10.580878354	0	0	0	st
678	8	5	2.100000	9.448950250	6.752417420	14.808624273	0	0	0	st
679	8	5	2.100000	5.953078839	12.111149911	9.067561151	0	0	0	st
680	8	5	2.100000	8.541472668	12.107497425	13.289344045	0	0	0	st
681	8	5	2.100000	6.947218745	6.749404185	13.421378212	0	0	0	st
682	8	3	-1.050000	5.769405783	10.492260884	17.579633991	0	0	0	ob
683	8	8	-0.950000	5.521399510	12.726845271	18.956143562	0	0	0	oht
684	8	3	-1.050000	7.531790946	12.450593209	17.316796118	0	0	0	ob
685	8	5	2.100000	5.953078839	12.111149911	17.517161151	0	0	0	st
686	8	8	-0.950000	10.008851183	6.750028849	16.634714390	0	0	0	oht
687	8	6	0.425000	5.598238959	12.634198365	20.059598264	0	0	0	do
688	8	6	0.425000	9.620633436	6.850413767	17.669755394	0	0	0	do
689	9	1	1.575000	12.890551898	9.441957326	6.343147493	0	0	0	ao
690	9	1	1.575000	15.477691886	9.431932665	2.120047493	0	0	0	ao
691	9	1	1.575000	10.336075843	9.425114554	7.691610963	0	0	0	ao
692	9	1	1.575000	12.923079300	9.415126926	3.468502305	0	0	0	ao
693	9	2	0.425000	13.441955855	10.809263371	1.461851013	0	0	0	ho
694	9	2	0.425000	10.871522528	10.907604153	5.731312462	0	0	0	ho
695	9	2	0.425000	14.943264323	7.953309910	4.082601022	0	0	0	ho
696	9	2	0.425000	12.371667415	8.047342661	8.349425190	0	0	0	ho
697	9	3	-1.050000	12.299920767	8.366650650	4.908780749	0	0	0	ob
698	9	3	-1.050000	11.914883948	8.374565989	2.223829865	0	0	0	ob
699	9	3	-1.050000	14.488420410	8.381864470	6.457577115	0	0	0	ob
700	9	3	-1.050000	12.545350450	6.129770541	3.535812584	0	0	0	ob
701	9	3	-1.050000	15.129943942	6.130571910	7.754751701	0	0	0	ob
702	9	3	-1.050000	10.932205783	10.492260884	0.680433991	0	0	0	ob
703	9	3	-1.050000	13.513775495	10.490415515	4.902851743	0	0	0	ob
704	9	3	-1.050000	12.681125134	12.724043172	3.727147445	0	0	0	ob

705	9	3	-1.050000	15.254542666	12.727559909	7.955469793	0	0	0	ob
706	9	3	-1.050000	10.684199510	12.726845271	2.056943562	0	0	0	ob
707	9	3	-1.050000	13.268759518	12.727122387	6.275700930	0	0	0	ob
708	9	4	-0.950000	11.299417447	10.414157382	6.456311812	0	0	0	oh
709	9	4	-0.950000	13.884670440	10.401464731	2.229260000	0	0	0	oh
710	9	3	-1.050000	12.694590946	12.450593209	0.417596118	0	0	0	ob
711	9	3	-1.050000	15.288875993	12.434440270	4.648938892	0	0	0	ob
712	9	4	-0.950000	11.928965723	8.455610067	7.582229270	0	0	0	oh
713	9	3	-1.050000	10.525551485	6.422246611	5.162916698	0	0	0	ob
714	9	4	-0.950000	14.514576468	8.443336781	3.355759607	0	0	0	oh
715	9	3	-1.050000	13.119269734	6.406422954	0.944364434	0	0	0	ob
716	9	3	-1.050000	11.325537272	10.475258613	3.353842278	0	0	0	ob
717	9	3	-1.050000	13.899085134	10.482465238	7.587875661	0	0	0	ob
718	9	3	-1.050000	14.881437623	8.364976708	0.681739972	0	0	0	ob
719	9	3	-1.050000	10.559334585	6.129733707	1.856176368	0	0	0	ob
720	9	3	-1.050000	13.133287271	6.133036431	6.084357725	0	0	0	ob
721	9	5	2.100000	11.202603477	12.104699038	3.452486522	0	0	0	st
722	9	5	2.100000	13.774629217	12.113680341	7.680379551	0	0	0	st
723	9	5	2.100000	14.697976051	6.746036608	0.744074984	0	0	0	st
724	9	5	2.100000	12.039333961	6.743339967	2.131278354	0	0	0	st
725	9	5	2.100000	14.611750250	6.752417420	6.359024273	0	0	0	st
726	9	5	2.100000	11.115878839	12.111149911	0.617961151	0	0	0	st
727	9	5	2.100000	13.704272668	12.107497425	4.839744045	0	0	0	st
728	9	5	2.100000	12.110018745	6.749404185	4.971778212	0	0	0	st
729	9	1	1.575000	12.890551898	9.441957326	14.792747493	0	0	0	ao
730	9	1	1.575000	15.477691886	9.431932665	10.569647493	0	0	0	ao
731	9	1	1.575000	10.336075843	9.425114554	16.141210963	0	0	0	ao
732	9	1	1.575000	12.923079300	9.415126926	11.918102305	0	0	0	ao
733	9	2	0.425000	13.441955855	10.809263371	9.911451013	0	0	0	ho
734	9	2	0.425000	10.871522528	10.907604153	14.180912462	0	0	0	ho
735	9	2	0.425000	14.943264323	7.953309910	12.532201022	0	0	0	ho
736	9	6	0.425000	12.371667415	8.047342661	16.799025190	0	0	0	do
737	9	3	-1.050000	12.299920767	8.366650650	13.358380749	0	0	0	ob
738	9	3	-1.050000	11.914883948	8.374565989	10.673429865	0	0	0	ob
739	9	3	-1.050000	14.488420410	8.381864470	14.907177115	0	0	0	ob
740	9	3	-1.050000	12.545350450	6.129770541	11.985412584	0	0	0	ob
741	9	3	-1.050000	10.932205783	10.492260884	9.130033991	0	0	0	ob
742	9	3	-1.050000	13.513775495	10.490415515	13.352451743	0	0	0	ob
743	9	3	-1.050000	12.681125134	12.724043172	12.176747445	0	0	0	ob
744	9	3	-1.050000	15.254542666	12.727559909	16.405069793	0	0	0	ob
745	9	3	-1.050000	10.684199510	12.726845271	10.506543562	0	0	0	ob
746	9	3	-1.050000	13.268759518	12.727122387	14.725300930	0	0	0	ob
747	9	4	-0.950000	11.299417447	10.414157382	14.905911812	0	0	0	oh
748	9	4	-0.950000	13.884670440	10.401464731	10.678860000	0	0	0	oh
749	9	3	-1.050000	12.694590946	12.450593209	8.867196118	0	0	0	ob
750	9	3	-1.050000	15.288875993	12.434440270	13.098538892	0	0	0	ob
751	9	7	-0.950000	11.928965723	8.455610067	16.031829270	0	0	0	oho
752	9	3	-1.050000	10.525551485	6.422246611	13.612516698	0	0	0	ob
753	9	4	-0.950000	14.514576468	8.443336781	11.805359607	0	0	0	oh
754	9	3	-1.050000	13.119269734	6.406422954	9.393964434	0	0	0	ob
755	9	3	-1.050000	11.325537272	10.475258613	11.803442278	0	0	0	ob
756	9	3	-1.050000	13.899085134	10.482465238	16.037475661	0	0	0	ob
757	9	3	-1.050000	14.881437623	8.364976708	9.131339972	0	0	0	ob
758	9	3	-1.050000	10.559334585	6.129733707	10.305776368	0	0	0	ob
759	9	3	-1.050000	13.133287271	6.133036431	14.533957725	0	0	0	ob
760	9	5	2.100000	11.202603477	12.104699038	11.902086522	0	0	0	st
761	9	5	2.100000	13.774629217	12.113680341	16.129979551	0	0	0	st
762	9	5	2.100000	14.697976051	6.746036608	9.193674984	0	0	0	st
763	9	5	2.100000	12.039333961	6.743339967	10.580878354	0	0	0	st
764	9	5	2.100000	14.611750250	6.752417420	14.808624273	0	0	0	st
765	9	5	2.100000	11.115878839	12.111149911	9.067561151	0	0	0	st
766	9	5	2.100000	13.704272668	12.107497425	13.289344045	0	0	0	st
767	9	5	2.100000	12.110018745	6.749404185	13.421378212	0	0	0	st
768	9	3	-1.050000	10.932205783	10.492260884	17.579633991	0	0	0	ob
769	9	8	-0.950000	10.684199510	12.726845271	18.956143562	0	0	0	oht
770	9	3	-1.050000	12.694590946	12.450593209	17.316796118	0	0	0	ob
771	9	5	2.100000	11.115878839	12.111149911	17.517161151	0	0	0	st
772	9	8	-0.950000	15.171651183	6.750028849	16.634714390	0	0	0	oht
773	9	6	0.425000	10.761038959	12.634198365	20.059598264	0	0	0	do
774	9	6	0.425000	14.783433436	6.850413767	17.669755394	0	0	0	do
775	10	1	1.575000	-12.923448102	9.441957326	6.343147493	1	0	0	ao
776	10	1	1.575000	-10.336308114	9.431932665	2.120047493	1	0	0	ao
777	10	1	1.575000	-15.477924157	9.425114554	7.691610963	1	0	0	ao
778	10	1	1.575000	-12.890920700	9.415126926	3.468502305	1	0	0	ao
779	10	2	0.425000	-12.372044145	10.809263371	1.461851013	1	0	0	ho
780	10	2	0.425000	-14.942477472	10.907604153	5.731312462	1	0	0	ho
781	10	2	0.425000	-10.870735677	7.953309910	4.082601022	1	0	0	ho
782	10	2	0.425000	-13.442332585	8.047342661	8.349425190	1	0	0	ho
783	10	3	-1.050000	-13.514079233	8.366650650	4.908780749	1	0	0	ob
784	10	3	-1.050000	-13.899116052	8.374565989	2.223829865	1	0	0	ob
785	10	3	-1.050000	-11.325579590	8.381864470	6.457577115	1	0	0	ob
786	10	3	-1.050000	-13.268649550	6.129770541	3.535812584	1	0	0	ob
787	10	3	-1.050000	-10.684056058	6.130571910	7.754751701	1	0	0	ob
788	10	3	-1.050000	-14.881794217	10.492260884	0.680433991	1	0	0	ob
789	10	3	-1.050000	-12.300224505	10.490415515	4.902851743	1	0	0	ob
790	10	3	-1.050000	-13.132874866	12.724043172	3.727147445	1	0	0	ob
791	10	3	-1.050000	-10.559457334	12.727559909	7.955469793	1	0	0	ob
792	10	3	-1.050000	-15.129800490	12.726845271	2.056943562	1	0	0	ob
793	10	3	-1.050000	-12.545240482	12.727122387	6.275700930	1	0	0	ob
794	10	4	-0.950000	-14.514582553	10.414157382	6.456311812	1	0	0	oh
795	10	4	-0.950000	-11.929329560	10.401464731	2.229260000	1	0	0	oh
796	10	3	-1.050000	-13.119409054	12.450593209	0.417596118	1	0	0	ob
797	10	3	-1.050000	-10.525124007	12.434440270	4.648938892	1	0	0	ob

798 10 4 -0.950000 -13.885034277 8.455610067 7.582229270 1 0 0 # oh  
799 10 3 -1.050000 -15.288448515 6.422246611 5.162916698 1 0 0 # ob  
800 10 4 -0.950000 -11.299423532 8.443336781 3.355759607 1 0 0 # oh  
801 10 3 -1.050000 -12.694730266 6.406422954 0.944364434 1 0 0 # ob  
802 10 3 -1.050000 -14.488462728 10.475258613 3.353842278 1 0 0 # ob  
803 10 3 -1.050000 -11.914914866 10.482465238 7.587875661 1 0 0 # ob  
804 10 3 -1.050000 -10.932562377 8.364976708 0.681739972 1 0 0 # ob  
805 10 3 -1.050000 -15.254665415 6.129733707 1.856176368 1 0 0 # ob  
806 10 3 -1.050000 -12.680712729 6.133036431 6.084357725 1 0 0 # ob  
807 10 5 2.100000 -14.611396523 12.104699038 3.452486522 1 0 0 # st  
808 10 5 2.100000 -12.039370783 12.113680341 7.680379551 1 0 0 # st  
809 10 5 2.100000 -11.116023949 6.746036608 0.744074984 1 0 0 # st  
810 10 5 2.100000 -13.774666039 6.743339967 2.131278354 1 0 0 # st  
811 10 5 2.100000 -11.202249750 6.752417420 6.359024273 1 0 0 # st  
812 10 5 2.100000 -14.698121161 12.111149911 0.617961151 1 0 0 # st  
813 10 5 2.100000 -12.109727332 12.107497425 4.839744045 1 0 0 # st  
814 10 5 2.100000 -13.703981255 6.749404185 4.971778212 1 0 0 # st  
815 10 1 1.575000 -12.923448102 9.441957326 14.792747493 1 0 0 # ao  
816 10 1 1.575000 -10.336308114 9.431932665 10.569647493 1 0 0 # ao  
817 10 1 1.575000 -15.477924157 9.425114554 16.141210963 1 0 0 # ao  
818 10 1 1.575000 -12.890920700 9.415126926 11.918102305 1 0 0 # ao  
819 10 2 0.425000 -12.372044145 10.809263371 9.911451013 1 0 0 # ho  
820 10 2 0.425000 -14.942477472 10.907604153 14.180912462 1 0 0 # ho  
821 10 2 0.425000 -10.870735677 7.953309910 12.532201022 1 0 0 # ho  
822 10 6 0.425000 -13.442332585 8.047342661 16.799025190 1 0 0 # do  
823 10 3 -1.050000 -13.514079233 8.366650650 13.358380749 1 0 0 # ob  
824 10 3 -1.050000 -13.899116052 8.374565989 10.673429865 1 0 0 # ob  
825 10 3 -1.050000 -11.325579590 8.381864470 14.907177115 1 0 0 # ob  
826 10 3 -1.050000 -13.268649550 6.129770541 11.985412584 1 0 0 # ob  
827 10 3 -1.050000 -14.881794217 10.492260884 9.130033991 1 0 0 # ob  
828 10 3 -1.050000 -12.300224505 10.490415515 13.352451743 1 0 0 # ob  
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830 10 3 -1.050000 -10.559457334 12.727559909 16.405069793 1 0 0 # ob  
831 10 3 -1.050000 -15.129800490 12.726845271 10.506543562 1 0 0 # ob  
832 10 3 -1.050000 -12.545240482 12.727122387 14.725300930 1 0 0 # ob  
833 10 4 -0.950000 -14.514582553 10.414157382 14.905911812 1 0 0 # oh  
834 10 4 -0.950000 -11.929329560 10.401464731 10.678860000 1 0 0 # oh  
835 10 3 -1.050000 -13.119409054 12.450593209 8.867196118 1 0 0 # ob  
836 10 3 -1.050000 -10.525124007 12.434440270 13.098538892 1 0 0 # ob  
837 10 7 -0.950000 -13.885034277 8.455610067 16.031829270 1 0 0 # oho  
838 10 3 -1.050000 -15.288448515 6.422246611 13.612516698 1 0 0 # ob  
839 10 4 -0.950000 -11.299423532 8.443336781 11.805359607 1 0 0 # oh  
840 10 3 -1.050000 -12.694730266 6.406422954 9.393964434 1 0 0 # ob  
841 10 3 -1.050000 -14.488462728 10.475258613 11.803442278 1 0 0 # ob  
842 10 3 -1.050000 -11.914914866 10.482465238 16.037475661 1 0 0 # ob  
843 10 3 -1.050000 -10.932562377 8.364976708 9.131339972 1 0 0 # ob  
844 10 3 -1.050000 -15.254665415 6.129733707 10.305776368 1 0 0 # ob  
845 10 3 -1.050000 -12.680712729 6.133036431 14.533957725 1 0 0 # ob  
846 10 5 2.100000 -14.611396523 12.104699038 11.902086522 1 0 0 # st  
847 10 5 2.100000 -12.039370783 12.113680341 16.129979551 1 0 0 # st  
848 10 5 2.100000 -11.116023949 6.746036608 9.193674984 1 0 0 # st  
849 10 5 2.100000 -13.774666039 6.743339967 5.80878354 1 0 0 # st  
850 10 5 2.100000 -11.202249750 6.752417420 14.808624273 1 0 0 # st  
851 10 5 2.100000 -14.698121161 12.111149911 9.067561151 1 0 0 # st  
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854 10 3 -1.050000 -14.881794217 10.492260884 17.579633991 1 0 0 # ob  
855 10 8 -0.950000 -15.129800490 12.726845271 18.956143562 1 0 0 # oht  
856 10 3 -1.050000 -13.119409054 12.450593209 17.316796118 1 0 0 # ob  
857 10 5 2.100000 -14.698121161 12.111149911 17.517161151 1 0 0 # st  
858 10 8 -0.950000 -10.642348817 6.750028849 16.634714390 1 0 0 # oht  
859 10 6 0.425000 -15.052961041 12.634198365 20.059598264 1 0 0 # do  
860 10 6 0.425000 -11.030566564 6.850413767 17.669755394 1 0 0 # do  
861 11 1 1.575000 -7.760648102 9.441957326 6.343147493 1 0 0 # ao  
862 11 1 1.575000 -5.173508114 9.431932665 2.120047493 1 0 0 # ao  
863 11 1 1.575000 -10.315124157 9.425114554 7.691610963 1 0 0 # ao  
864 11 1 1.575000 -7.728120700 9.415126926 3.468502305 1 0 0 # ao  
865 11 2 0.425000 -7.209244145 10.809263371 1.461851013 1 0 0 # ho  
866 11 2 0.425000 -9.779677472 10.907604153 5.731312462 1 0 0 # ho  
867 11 2 0.425000 -5.707935677 7.953309910 4.082601022 1 0 0 # ho  
868 11 2 0.425000 -8.279532585 8.047342661 8.349425190 1 0 0 # ho  
869 11 3 -1.050000 -8.351279233 8.366650650 4.908780749 1 0 0 # ob  
870 11 3 -1.050000 -8.736316052 8.374565989 2.223829865 1 0 0 # ob  
871 11 3 -1.050000 -6.162779590 8.381864470 6.457577115 1 0 0 # ob  
872 11 3 -1.050000 -8.105849550 6.129770541 3.535812584 1 0 0 # ob  
873 11 3 -1.050000 -5.521256058 6.130571910 7.754751701 1 0 0 # ob  
874 11 3 -1.050000 -9.718994217 10.492260884 0.680433991 1 0 0 # ob  
875 11 3 -1.050000 -7.137424505 10.490415515 4.902851743 1 0 0 # ob  
876 11 3 -1.050000 -7.970074866 12.724043172 3.727147445 1 0 0 # ob  
877 11 3 -1.050000 -5.396657334 12.727559909 7.955469793 1 0 0 # ob  
878 11 3 -1.050000 -9.967000490 12.726845271 2.056943562 1 0 0 # ob  
879 11 3 -1.050000 -7.382440482 12.727122387 6.275700930 1 0 0 # ob  
880 11 4 -0.950000 -9.351782553 10.414157382 6.456311812 1 0 0 # oh  
881 11 4 -0.950000 -6.766529560 10.401464731 2.229260000 1 0 0 # oh  
882 11 3 -1.050000 -7.956609054 12.450593209 0.417596118 1 0 0 # ob  
883 11 3 -1.050000 -5.362324007 12.434440270 4.648938892 1 0 0 # ob  
884 11 4 -0.950000 -8.722234277 8.455610067 7.582229270 1 0 0 # oh  
885 11 3 -1.050000 -10.125648515 6.422246611 5.162916698 1 0 0 # ob  
886 11 4 -0.950000 -6.136623532 8.443336781 3.355759607 1 0 0 # oh  
887 11 3 -1.050000 -7.531930266 6.406422954 0.944364434 1 0 0 # ob  
888 11 3 -1.050000 -9.325662728 10.475258613 3.353842278 1 0 0 # ob  
889 11 3 -1.050000 -6.752114866 10.482465238 7.587875661 1 0 0 # ob  
890 11 3 -1.050000 -5.769762377 8.364976708 0.681739972 1 0 0 # ob



891	11	3	-1.050000	-10.091865415	6.129733707	1.856176368	1	0	0	ob
892	11	3	-1.050000	-7.517912729	6.133036431	6.084357725	1	0	0	ob
893	11	5	2.100000	-9.448596523	12.104699038	3.452486522	1	0	0	st
894	11	5	2.100000	-6.876570783	12.113680341	7.680379551	1	0	0	st
895	11	5	2.100000	-5.953223949	6.746036608	0.744074984	1	0	0	st
896	11	5	2.100000	-8.611866039	6.743339967	2.131278354	1	0	0	st
897	11	5	2.100000	-6.039449750	6.752417420	6.359024273	1	0	0	st
898	11	5	2.100000	-9.535321161	12.111149911	0.617961151	1	0	0	st
899	11	5	2.100000	-6.946927332	12.107497425	4.839744045	1	0	0	st
900	11	5	2.100000	-8.541181255	6.749404185	4.971778212	1	0	0	st
901	11	1	1.575000	-7.760648102	9.441957326	14.792747493	1	0	0	ao
902	11	1	1.575000	-5.173508114	9.431932665	10.569647493	1	0	0	ao
903	11	1	1.575000	-10.315124157	9.425114554	16.141210963	1	0	0	ao
904	11	1	1.575000	-7.728120700	9.415126926	11.918102305	1	0	0	ao
905	11	2	0.425000	-7.209244145	10.809263371	9.911451013	1	0	0	ho
906	11	2	0.425000	-9.779677472	10.907604153	14.180912462	1	0	0	ho
907	11	2	0.425000	-5.707935677	7.953309910	12.532201022	1	0	0	ho
908	11	6	0.425000	-8.279532585	8.047342661	16.799025190	1	0	0	do
909	11	3	-1.050000	-8.351279233	8.366650650	13.358380749	1	0	0	ob
910	11	3	-1.050000	-8.736316052	8.374565989	10.673429865	1	0	0	ob
911	11	3	-1.050000	-6.162779590	8.381864470	14.907177115	1	0	0	ob
912	11	3	-1.050000	-8.105849550	6.129770541	11.985412584	1	0	0	ob
913	11	3	-1.050000	-9.718994217	10.492260884	9.130033991	1	0	0	ob
914	11	3	-1.050000	-7.137424505	10.490415515	13.352451743	1	0	0	ob
915	11	3	-1.050000	-7.970074866	12.724043172	12.176747445	1	0	0	ob
916	11	3	-1.050000	-5.396657334	12.727559909	16.405069793	1	0	0	ob
917	11	3	-1.050000	-9.967000490	12.726845271	10.506543562	1	0	0	ob
918	11	3	-1.050000	-7.382440482	12.727122387	14.725300930	1	0	0	ob
919	11	4	-0.950000	-9.351782553	10.414157382	14.905911812	1	0	0	oh
920	11	4	-0.950000	-6.766529560	10.401464731	10.678860000	1	0	0	oh
921	11	3	-1.050000	-7.956609054	12.450593209	8.867196118	1	0	0	ob
922	11	3	-1.050000	-5.362324007	12.434440270	13.098538892	1	0	0	ob
923	11	7	-0.950000	-8.722234277	8.455610067	16.031829270	1	0	0	oho
924	11	3	-1.050000	-10.125648515	6.422246611	13.612516698	1	0	0	ob
925	11	4	-0.950000	-6.136623532	8.443336781	11.805359607	1	0	0	oh
926	11	3	-1.050000	-7.531930266	6.406422954	9.393964434	1	0	0	ob
927	11	3	-1.050000	-9.325662728	10.475258613	11.803442278	1	0	0	ob
928	11	3	-1.050000	-6.752114866	10.482465238	16.037475661	1	0	0	ob
929	11	3	-1.050000	-5.769762377	8.364976708	9.131339972	1	0	0	ob
930	11	3	-1.050000	-10.091865415	6.129733707	10.305776368	1	0	0	ob
931	11	3	-1.050000	-7.517912729	6.133036431	14.533957725	1	0	0	ob
932	11	5	2.100000	-9.448596523	12.104699038	11.902086522	1	0	0	st
933	11	5	2.100000	-6.876570783	12.113680341	16.129979551	1	0	0	st
934	11	5	2.100000	-5.953223949	6.746036608	9.193674984	1	0	0	st
935	11	5	2.100000	-8.611866039	6.743339967	10.580878354	1	0	0	st
936	11	5	2.100000	-6.039449750	6.752417420	14.808624273	1	0	0	st
937	11	5	2.100000	-9.535321161	12.111149911	9.067561151	1	0	0	st
938	11	5	2.100000	-6.946927332	12.107497425	13.289344045	1	0	0	st
939	11	5	2.100000	-8.541181255	6.749404185	13.421378212	1	0	0	st
940	11	3	-1.050000	-9.718994217	10.492260884	17.579633991	1	0	0	ob
941	11	8	-0.950000	-9.967000490	12.726845271	18.956143562	1	0	0	oht
942	11	3	-1.050000	-7.956609054	12.450593209	17.316796118	1	0	0	ob
943	11	5	2.100000	-9.535321161	12.111149911	17.517161151	1	0	0	st
944	11	8	-0.950000	-5.479548817	6.750028849	16.634714390	1	0	0	oht
945	11	6	0.425000	-9.890161041	12.634198365	20.059598264	1	0	0	do
946	11	6	0.425000	-5.867766564	6.850413767	17.669755394	1	0	0	do
947	12	1	1.575000	-2.597848102	9.441957326	6.343147493	1	0	0	ao
948	12	1	1.575000	-0.010708114	9.431932665	2.120047493	1	0	0	ao
949	12	1	1.575000	-5.15224157	9.425114554	7.691610963	1	0	0	ao
950	12	1	1.575000	-2.565320700	9.415126926	3.468502305	1	0	0	ao
951	12	2	0.425000	-2.046444145	10.809263371	1.461851013	1	0	0	ho
952	12	2	0.425000	-4.616877472	10.907604153	5.731312462	1	0	0	ho
953	12	2	0.425000	-0.545135677	7.953309910	4.082601022	1	0	0	ho
954	12	2	0.425000	-3.116732585	8.047342661	8.349425190	1	0	0	ho
955	12	3	-1.050000	-3.188479233	8.366650650	4.908780749	1	0	0	ob
956	12	3	-1.050000	-3.573516052	8.374565989	2.223829865	1	0	0	ob
957	12	3	-1.050000	-0.999979590	8.381864470	6.457577115	1	0	0	ob
958	12	3	-1.050000	-2.943049550	6.129770541	3.535812584	1	0	0	ob
959	12	3	-1.050000	-0.358456058	6.130571910	7.754751701	1	0	0	ob
960	12	3	-1.050000	-4.556194217	10.492260884	0.680433991	1	0	0	ob
961	12	3	-1.050000	-1.974624505	10.490415515	4.902851743	1	0	0	ob
962	12	3	-1.050000	-2.807274866	12.724043172	3.727147445	1	0	0	ob
963	12	3	-1.050000	-0.233857334	12.727559909	7.955469793	1	0	0	ob
964	12	3	-1.050000	-4.804200490	12.726845271	2.056943562	1	0	0	ob
965	12	3	-1.050000	-2.219640482	12.727122387	6.275700930	1	0	0	ob
966	12	4	-0.950000	-4.188982553	10.414157382	6.456311812	1	0	0	oh
967	12	4	-0.950000	-1.603729560	10.401464731	2.229260000	1	0	0	oh
968	12	3	-1.050000	-2.793809054	12.450593209	0.417596118	1	0	0	ob
969	12	3	-1.050000	-0.199524007	12.434440270	4.648938892	1	0	0	ob
970	12	4	-0.950000	-3.559434277	8.455610067	7.582229270	1	0	0	oh
971	12	3	-1.050000	-4.962848515	6.422246611	5.162916698	1	0	0	ob
972	12	4	-0.950000	-0.973823532	8.443336781	3.355759607	1	0	0	oh
973	12	3	-1.050000	-2.369130266	6.406422954	0.944364434	1	0	0	ob
974	12	3	-1.050000	-4.162862728	10.475258613	3.353842278	1	0	0	ob
975	12	3	-1.050000	-1.589314866	10.482465238	7.587875661	1	0	0	ob
976	12	3	-1.050000	-0.606962377	8.364976708	0.681739972	1	0	0	ob
977	12	3	-1.050000	-4.929065415	6.129733707	1.856176368	1	0	0	ob
978	12	3	-1.050000	-2.355112729	6.133036431	6.084357725	1	0	0	ob
979	12	5	2.100000	-4.285796523	12.104699038	3.452486522	1	0	0	st
980	12	5	2.100000	-1.713770783	12.113680341	7.680379551	1	0	0	st
981	12	5	2.100000	-0.790423949	6.746036608	0.744074984	1	0	0	st
982	12	5	2.100000	-3.449066039	6.743339967	2.131278354	1	0	0	st
983	12	5	2.100000	-0.876649750	6.752417420	6.359024273	1	0	0	st

984	12	5	2.100000	-4.372521161	12.111149911	0.617961151	1	0	0	#	st
985	12	5	2.100000	-1.784127332	12.107497425	4.839744045	1	0	0	#	st
986	12	5	2.100000	-3.378381255	6.749404185	4.971778212	1	0	0	#	st
987	12	1	1.575000	-2.597848102	9.441957326	14.792747493	1	0	0	#	ao
988	12	1	1.575000	-0.010708114	9.431932665	10.569647493	1	0	0	#	ao
989	12	1	1.575000	-5.152324157	9.425114554	16.141210963	1	0	0	#	ao
990	12	1	1.575000	-2.565320700	9.415126926	11.918102305	1	0	0	#	ao
991	12	2	0.425000	-2.046444145	10.809263371	9.911451013	1	0	0	#	ho
992	12	2	0.425000	-4.616877472	10.907604153	14.180912462	1	0	0	#	ho
993	12	2	0.425000	-0.545135677	7.953309910	12.532201022	1	0	0	#	ho
994	12	6	0.425000	-3.116732585	8.047342661	16.799025190	1	0	0	#	do
995	12	3	-1.050000	-3.188479233	8.366650650	13.358380749	1	0	0	#	ob
996	12	3	-1.050000	-3.573516052	8.374565989	10.673429865	1	0	0	#	ob
997	12	3	-1.050000	-0.999979590	8.381864470	14.907177115	1	0	0	#	ob
998	12	3	-1.050000	-2.943049550	6.129770541	11.985412584	1	0	0	#	ob
999	12	3	-1.050000	-4.556194217	10.492260884	9.130033991	1	0	0	#	ob
1000	12	3	-1.050000	-1.974624505	10.490415515	13.352451743	1	0	0	#	ob
1001	12	3	-1.050000	-2.807274866	12.724043172	12.176747445	1	0	0	#	ob
1002	12	3	-1.050000	-0.233857334	12.727559909	16.405069793	1	0	0	#	ob
1003	12	3	-1.050000	-4.804200490	12.726845271	10.506543562	1	0	0	#	ob
1004	12	3	-1.050000	-2.219640482	12.727122387	14.725300930	1	0	0	#	ob
1005	12	4	-0.950000	-4.188982553	10.414157382	14.905911812	1	0	0	#	oh
1006	12	4	-0.950000	-1.603729560	10.401464731	10.678860000	1	0	0	#	oh
1007	12	3	-1.050000	-2.793809054	12.450593209	8.867196118	1	0	0	#	ob
1008	12	3	-1.050000	-0.199524007	12.434440270	13.098538892	1	0	0	#	ob
1009	12	7	-0.950000	-3.559434277	8.455610067	16.031829270	1	0	0	#	oho
1010	12	3	-1.050000	-4.962848515	6.422246611	13.612516698	1	0	0	#	ob
1011	12	4	-0.950000	-0.973823532	8.443336781	11.805359607	1	0	0	#	oh
1012	12	3	-1.050000	-2.369130266	6.406422954	9.393964434	1	0	0	#	ob
1013	12	3	-1.050000	-4.162862728	10.475258613	11.803442278	1	0	0	#	ob
1014	12	3	-1.050000	-1.589314866	10.482465238	16.037475661	1	0	0	#	ob
1015	12	3	-1.050000	-0.606962377	8.364976708	9.131339972	1	0	0	#	ob
1016	12	3	-1.050000	-4.929065415	6.129733707	10.305776368	1	0	0	#	ob
1017	12	3	-1.050000	-2.355112729	6.133036431	14.533957725	1	0	0	#	ob
1018	12	5	2.100000	-4.285796523	12.104699038	11.902086522	1	0	0	#	st
1019	12	5	2.100000	-1.713770783	12.113680341	16.129979551	1	0	0	#	st
1020	12	5	2.100000	-0.790423949	6.746036608	9.193674984	1	0	0	#	st
1021	12	5	2.100000	-3.449066039	6.743339967	10.580878354	1	0	0	#	st
1022	12	5	2.100000	-0.876649750	6.752417420	14.808624273	1	0	0	#	st
1023	12	5	2.100000	-4.372521161	12.111149911	9.067561151	1	0	0	#	st
1024	12	5	2.100000	-1.784127332	12.107497425	13.289344045	1	0	0	#	st
1025	12	5	2.100000	-3.378381255	6.749404185	13.421378212	1	0	0	#	st
1026	12	3	-1.050000	-4.556194217	10.492260884	17.579633991	1	0	0	#	ob
1027	12	8	-0.950000	-4.804200490	12.726845271	18.956143562	1	0	0	#	oht
1028	12	3	-1.050000	-2.793809054	12.450593209	17.316796118	1	0	0	#	ob
1029	12	5	2.100000	-4.372521161	12.111149911	17.517611511	1	0	0	#	st
1030	12	8	-0.950000	-0.316748817	6.750028849	16.634714390	1	0	0	#	oht
1031	12	6	0.425000	-4.727361041	12.634198365	20.059598264	1	0	0	#	do
1032	12	6	0.425000	-0.704966564	6.850413767	17.669755394	1	0	0	#	do
1033	13	1	1.575000	2.564951898	-18.710342674	6.343147493	0	1	0	#	ao
1034	13	1	1.575000	5.152091886	-18.720367335	2.120047493	0	1	0	#	ao
1035	13	1	1.575000	0.010475843	-18.727185446	7.691610963	0	1	0	#	ao
1036	13	1	1.575000	2.597479300	-18.737173074	3.468502305	0	1	0	#	ao
1037	13	2	0.425000	3.116355855	-17.343036629	1.461851013	0	1	0	#	ho
1038	13	2	0.425000	0.545922528	-17.244695847	5.731312462	0	1	0	#	ho
1039	13	2	0.425000	4.617664323	17.337409910	4.082601022	0	0	0	#	ho
1040	13	2	0.425000	2.046067415	17.431442661	8.349425190	0	0	0	#	ho
1041	13	3	-1.050000	1.974320767	-17.750750650	4.908780749	0	0	0	#	ob
1042	13	3	-1.050000	1.589283948	-17.758665989	2.223829865	0	0	0	#	ob
1043	13	3	-1.050000	4.162820410	-17.765964470	6.457577115	0	0	0	#	ob
1044	13	3	-1.050000	2.219750450	-15.513870541	3.535812584	0	0	0	#	ob
1045	13	3	-1.050000	4.804343942	-15.514671910	7.754751701	0	0	0	#	ob
1046	13	3	-1.050000	0.606605783	-17.660039116	0.680433991	0	1	0	#	ob
1047	13	3	-1.050000	3.188175495	-17.661884485	4.902851743	0	1	0	#	ob
1048	13	3	-1.050000	2.355525134	-15.428256828	3.727147445	0	1	0	#	ob
1049	13	3	-1.050000	4.928942666	-15.424740091	7.955469793	0	1	0	#	ob
1050	13	3	-1.050000	0.358599510	-15.425454729	2.056943562	0	1	0	#	ob
1051	13	3	-1.050000	2.943159518	-15.425177613	6.275700930	0	1	0	#	ob
1052	13	4	-0.950000	0.973817447	-17.738142618	6.456311812	0	1	0	#	oh
1053	13	4	-0.950000	3.559070440	-17.750835269	2.229260000	0	1	0	#	oh
1054	13	3	-1.050000	2.368990946	-15.701706791	0.417596118	0	1	0	#	ob
1055	13	3	-1.050000	4.963275993	-15.717859730	4.648938892	0	1	0	#	ob
1056	13	4	-0.950000	1.603365723	17.839710067	7.582229270	0	0	0	#	oh
1057	13	3	-1.050000	0.199951485	15.806346611	5.162916698	0	0	0	#	ob
1058	13	4	-0.950000	4.188976468	17.827436781	3.355759607	0	0	0	#	oh
1059	13	3	-1.050000	2.793669734	15.790522954	0.944364434	0	0	0	#	ob
1060	13	3	-1.050000	0.999937272	-17.677041387	3.353842278	0	1	0	#	ob
1061	13	3	-1.050000	3.573485134	-17.669834762	7.587856661	0	1	0	#	ob
1062	13	3	-1.050000	4.555837623	-17.749076708	0.681739972	0	0	0	#	ob
1063	13	3	-1.050000	0.233734585	15.513833707	1.856176368	0	0	0	#	ob
1064	13	3	-1.050000	2.807687271	15.517136431	6.084357725	0	0	0	#	ob
1065	13	5	2.100000	0.877003477	-16.047600962	3.452486522	0	1	0	#	st
1066	13	5	2.100000	3.449029217	-16.038619659	7.680379551	0	1	0	#	st
1067	13	5	2.100000	4.372376051	16.130136608	0.744074984	0	0	0	#	st
1068	13	5	2.100000	1.713733961	16.127439967	2.131278354	0	0	0	#	st
1069	13	5	2.100000	4.286150250	16.136517420	6.359024273	0	0	0	#	st
1070	13	5	2.100000	0.790278839	-16.041150089	0.617961151	0	1	0	#	st
1071	13	5	2.100000	3.378672668	-16.044802575	4.839744045	0	1	0	#	st
1072	13	5	2.100000	1.784418745	16.133504185	4.971778212	0	0	0	#	st
1073	13	1	1.575000	2.564951898	-18.710342674	14.792747493	0	1	0	#	ao
1074	13	1	1.575000	5.152091886	-18.720367335	10.569647493	0	1	0	#	ao
1075	13	1	1.575000	0.010475843	-18.727185446	16.141210963	0	1	0	#	ao
1076	13	1	1.575000	2.597479300	-18.737173074	11.918102305	0	1	0	#	ao

1077	13	2	0.425000	3.116355855	-17.343036629	9.911451013	0	1	0	#	ho
1078	13	2	0.425000	0.545922528	-17.244695847	14.180912462	0	1	0	#	ho
1079	13	2	0.425000	4.617664323	17.337409910	12.532201022	0	0	0	#	ho
1080	13	6	0.425000	2.046067415	17.431442661	16.799025190	0	0	0	#	do
1081	13	3	-1.050000	1.974320767	17.750750650	13.358380749	0	0	0	#	ob
1082	13	3	-1.050000	1.589283948	17.758665989	10.673429865	0	0	0	#	ob
1083	13	3	-1.050000	4.162820410	17.765964470	14.907177115	0	0	0	#	ob
1084	13	3	-1.050000	2.219750450	15.513870541	11.985412584	0	0	0	#	ob
1085	13	3	-1.050000	0.606605783	-17.660039116	9.130033991	0	1	0	#	ob
1086	13	3	-1.050000	3.188175495	-17.661884485	13.352451743	0	1	0	#	ob
1087	13	3	-1.050000	2.355525134	-15.428256828	12.176747445	0	1	0	#	ob
1088	13	3	-1.050000	4.928942666	-15.424740091	16.405069793	0	1	0	#	ob
1089	13	3	-1.050000	0.358599510	-15.425454729	10.506543562	0	1	0	#	ob
1090	13	3	-1.050000	2.943159518	-15.425177613	14.725300930	0	1	0	#	ob
1091	13	4	-0.950000	0.973817447	-17.738142618	14.905911812	0	1	0	#	oh
1092	13	4	-0.950000	3.559070440	-17.750835269	10.678860000	0	1	0	#	oh
1093	13	3	-1.050000	2.368990946	-15.701706791	8.867196118	0	1	0	#	ob
1094	13	3	-1.050000	4.963275993	-15.717859730	13.098538892	0	1	0	#	ob
1095	13	7	-0.950000	1.603365723	17.839710067	16.031829270	0	0	0	#	oho
1096	13	3	-1.050000	0.199951485	15.806346611	13.612516698	0	0	0	#	ob
1097	13	4	-0.950000	4.188976468	17.827436781	11.805359607	0	0	0	#	oh
1098	13	3	-1.050000	2.793669734	15.790522954	9.393964434	0	0	0	#	ob
1099	13	3	-1.050000	0.999937272	-17.677041387	11.803442278	0	1	0	#	ob
1100	13	3	-1.050000	3.573485134	-17.669834762	16.037475661	0	1	0	#	ob
1101	13	3	-1.050000	4.555837623	17.749076708	9.131339972	0	0	0	#	ob
1102	13	3	-1.050000	0.233734585	15.513833707	10.305776368	0	0	0	#	ob
1103	13	3	-1.050000	2.807687271	15.517136431	14.533957725	0	0	0	#	ob
1104	13	5	2.100000	0.877003477	-16.047600962	11.902086522	0	1	0	#	st
1105	13	5	2.100000	3.449029217	-16.038619659	16.129979551	0	1	0	#	st
1106	13	5	2.100000	4.372376051	16.130136608	9.193674984	0	0	0	#	st
1107	13	5	2.100000	1.713733961	16.127439967	10.580878354	0	0	0	#	st
1108	13	5	2.100000	4.286150250	16.136517420	14.808624273	0	0	0	#	st
1109	13	5	2.100000	0.790278839	-16.041150089	9.067561151	0	1	0	#	st
1110	13	5	2.100000	3.378672668	-16.044802575	13.289344045	0	1	0	#	st
1111	13	5	2.100000	1.784418745	16.133504185	13.421378212	0	0	0	#	st
1112	13	3	-1.050000	0.606605783	-17.660039116	17.579633991	0	1	0	#	ob
1113	13	8	-0.950000	0.358599510	-15.425454729	18.956143562	0	1	0	#	oht
1114	13	3	-1.050000	2.368990946	-15.701706791	17.316796118	0	1	0	#	ob
1115	13	5	2.100000	0.790278839	-16.041150089	17.517161151	0	1	0	#	st
1116	13	8	-0.950000	4.846051183	16.134128849	16.634714390	0	0	0	#	oht
1117	13	6	0.425000	0.435438959	-15.518101635	20.059598264	0	1	0	#	do
1118	13	6	0.425000	4.457833436	16.234513767	17.669755394	0	0	0	#	do
1119	14	1	1.575000	7.727751898	-18.710342674	6.343147493	0	1	0	#	ao
1120	14	1	1.575000	10.314891886	-18.720367335	2.120047493	0	1	0	#	ao
1121	14	1	1.575000	5.173275843	-18.727185446	7.691610963	0	1	0	#	ao
1122	14	1	1.575000	7.760279300	-18.737173074	3.468502305	0	1	0	#	ao
1123	14	2	0.425000	8.279155855	-17.343036629	1.461851013	0	1	0	#	ho
1124	14	2	0.425000	5.708722528	-17.244695847	5.731312462	0	1	0	#	ho
1125	14	2	0.425000	9.780464323	17.337409910	4.082601022	0	0	0	#	ho
1126	14	2	0.425000	7.208867415	17.431442661	8.349425190	0	0	0	#	ho
1127	14	3	-1.050000	7.137120767	17.750750650	4.908780749	0	0	0	#	ob
1128	14	3	-1.050000	6.752083948	17.758665989	2.223829865	0	0	0	#	ob
1129	14	3	-1.050000	9.325620410	17.765964470	6.457577115	0	0	0	#	ob
1130	14	3	-1.050000	7.382550450	15.513870541	3.535812584	0	0	0	#	ob
1131	14	3	-1.050000	9.967143942	15.514671910	7.754751701	0	0	0	#	ob
1132	14	3	-1.050000	5.769405783	-17.660039116	0.680433991	0	1	0	#	ob
1133	14	3	-1.050000	8.350975495	-17.661884485	4.902851743	0	1	0	#	ob
1134	14	3	-1.050000	7.518325134	-15.428256828	3.727147445	0	1	0	#	ob
1135	14	3	-1.050000	10.091742666	-15.424740091	7.955469793	0	1	0	#	ob
1136	14	3	-1.050000	5.521399510	-15.425454729	2.056943562	0	1	0	#	ob
1137	14	3	-1.050000	8.105959518	-15.425177613	6.275700930	0	1	0	#	ob
1138	14	4	-0.950000	6.136617447	-17.738142618	6.456311812	0	1	0	#	oh
1139	14	4	-0.950000	8.721870440	-17.750835269	2.229260000	0	1	0	#	oh
1140	14	3	-1.050000	7.531790946	-15.701706791	0.417596118	0	1	0	#	ob
1141	14	3	-1.050000	10.126075993	-15.717859730	4.648938892	0	1	0	#	ob
1142	14	4	-0.950000	6.766165723	17.839710067	7.582229270	0	0	0	#	oh
1143	14	3	-1.050000	5.362751485	15.806346611	5.162916698	0	0	0	#	ob
1144	14	4	-0.950000	9.351776468	17.827436781	3.355759607	0	0	0	#	oh
1145	14	3	-1.050000	7.956469734	15.790522954	0.944364434	0	0	0	#	ob
1146	14	3	-1.050000	6.162737272	-17.677041387	3.353842278	0	1	0	#	ob
1147	14	3	-1.050000	8.736285134	-17.669834762	7.587875661	0	1	0	#	ob
1148	14	3	-1.050000	9.718637623	17.749076708	0.681739972	0	0	0	#	ob
1149	14	3	-1.050000	5.396534585	15.513833707	1.856176368	0	0	0	#	ob
1150	14	3	-1.050000	7.970487271	15.517136431	6.084357725	0	0	0	#	ob
1151	14	5	2.100000	6.039803477	-16.047600962	3.452486522	0	1	0	#	st
1152	14	5	2.100000	8.611829217	-16.038619659	7.680379551	0	1	0	#	st
1153	14	5	2.100000	9.535176051	16.130136608	0.744074984	0	0	0	#	st
1154	14	5	2.100000	6.876533961	16.127439967	2.131278354	0	0	0	#	st
1155	14	5	2.100000	9.448950250	16.136517420	6.359024273	0	0	0	#	st
1156	14	5	2.100000	5.953078839	-16.041150089	0.617961151	0	1	0	#	st
1157	14	5	2.100000	8.541472668	-16.044802575	4.839744045	0	1	0	#	st
1158	14	5	2.100000	6.947218745	16.133504185	4.971778212	0	0	0	#	st
1159	14	1	1.575000	7.727751898	-18.710342674	14.792747493	0	1	0	#	ao
1160	14	1	1.575000	10.314891886	-18.720367335	10.569647493	0	1	0	#	ao
1161	14	1	1.575000	5.173275843	-18.727185446	16.141210963	0	1	0	#	ao
1162	14	1	1.575000	7.760279300	-18.737173074	11.918102305	0	1	0	#	ao
1163	14	2	0.425000	8.279155855	-17.343036629	9.911451013	0	1	0	#	ho
1164	14	2	0.425000	5.708722528	-17.244695847	14.180912462	0	1	0	#	ho
1165	14	2	0.425000	9.780464323	17.337409910	12.532201022	0	0	0	#	ho
1166	14	6	0.425000	7.208867415	17.431442661	16.799025190	0	0	0	#	do
1167	14	3	-1.050000	7.137120767	17.750750650	13.358380749	0	0	0	#	ob
1168	14	3	-1.050000	6.752083948	17.758665989	10.673429865	0	0	0	#	ob
1169	14	3	-1.050000	9.325620410	17.765964470	14.907177115	0	0	0	#	ob

1170	14	3	-1.050000	7.382550450	15.513870541	11.985412584	0	0	0	#	ob
1171	14	3	-1.050000	5.769405783	-17.660039116	9.130033991	0	1	0	#	ob
1172	14	3	-1.050000	8.350975495	-17.661884485	13.352451743	0	1	0	#	ob
1173	14	3	-1.050000	7.518325134	-15.428256828	12.176747445	0	1	0	#	ob
1174	14	3	-1.050000	10.091742666	-15.424740091	16.405069793	0	1	0	#	ob
1175	14	3	-1.050000	5.521399510	-15.425454729	10.506543562	0	1	0	#	ob
1176	14	3	-1.050000	8.105959518	-15.425177613	14.725300930	0	1	0	#	ob
1177	14	4	-0.950000	6.136617447	-17.738142618	14.905911812	0	1	0	#	oh
1178	14	4	-0.950000	8.721870440	-17.750835269	10.678860000	0	1	0	#	oh
1179	14	3	-1.050000	7.531790946	-15.701706791	8.867196118	0	1	0	#	ob
1180	14	3	-1.050000	10.126075993	-15.717859730	13.098538892	0	1	0	#	ob
1181	14	7	-0.950000	6.766165723	17.839710067	16.031829270	0	0	0	#	oho
1182	14	3	-1.050000	5.362751485	15.806346611	13.612516698	0	0	0	#	ob
1183	14	4	-0.950000	9.351776468	17.827436781	11.805359607	0	0	0	#	oh
1184	14	3	-1.050000	7.956469734	15.790522954	9.393964434	0	0	0	#	ob
1185	14	3	-1.050000	6.162737272	-17.677041387	11.803442278	0	1	0	#	ob
1186	14	3	-1.050000	8.736285134	-17.669834762	16.037475661	0	1	0	#	ob
1187	14	3	-1.050000	9.718637623	17.749076708	9.131339972	0	0	0	#	ob
1188	14	3	-1.050000	5.396534585	15.513833707	10.305776368	0	0	0	#	ob
1189	14	3	-1.050000	7.970487271	15.517136431	14.533957725	0	0	0	#	ob
1190	14	5	2.100000	6.039803477	-16.047600962	11.902086522	0	1	0	#	st
1191	14	5	2.100000	8.611829217	-16.038619659	16.129979551	0	1	0	#	st
1192	14	5	2.100000	9.535176051	16.130136608	9.193674984	0	0	0	#	st
1193	14	5	2.100000	6.876533961	16.127439967	10.580878354	0	0	0	#	st
1194	14	5	2.100000	9.448950250	16.136517420	14.808624273	0	0	0	#	st
1195	14	5	2.100000	5.953078839	-16.041150089	9.067561151	0	1	0	#	st
1196	14	5	2.100000	8.541472668	-16.044802575	13.289344045	0	1	0	#	st
1197	14	5	2.100000	6.947218745	16.133504185	13.421378212	0	0	0	#	st
1198	14	3	-1.050000	5.769405783	-17.660039116	17.579633991	0	1	0	#	ob
1199	14	8	-0.950000	5.521399510	-15.425454729	18.956143562	0	1	0	#	oht
1200	14	3	-1.050000	7.531790946	-15.701706791	17.316796118	0	1	0	#	ob
1201	14	5	2.100000	5.953078839	-16.041150089	17.51761151	0	1	0	#	st
1202	14	8	-0.950000	10.008851183	16.134128849	16.634714390	0	0	0	#	oht
1203	14	6	0.425000	5.598238959	-15.518101635	20.059598264	0	1	0	#	do
1204	14	6	0.425000	9.620633436	16.234513767	17.669755394	0	0	0	#	do
1205	15	1	1.575000	12.890551898	-18.710342674	6.343147493	0	1	0	#	ao
1206	15	1	1.575000	15.477691886	-18.720367335	2.120047493	0	1	0	#	ao
1207	15	1	1.575000	10.336075843	-18.727185446	7.691610963	0	1	0	#	ao
1208	15	1	1.575000	12.923079300	-18.737173074	3.468502305	0	1	0	#	ao
1209	15	2	0.425000	13.441955855	-17.343036629	1.461851013	0	1	0	#	ho
1210	15	2	0.425000	10.871522528	-17.244695847	5.731312462	0	1	0	#	ho
1211	15	2	0.425000	14.943264323	17.337409910	4.082601022	0	0	0	#	ho
1212	15	2	0.425000	12.371667415	17.431442661	8.349425190	0	0	0	#	ho
1213	15	3	-1.050000	12.299920767	17.750750650	4.908780749	0	0	0	#	ob
1214	15	3	-1.050000	11.914883948	17.758665989	2.223829865	0	0	0	#	ob
1215	15	3	-1.050000	14.488420410	17.765964470	6.457577115	0	0	0	#	ob
1216	15	3	-1.050000	12.545350450	15.513870541	3.535812584	0	0	0	#	ob
1217	15	3	-1.050000	15.129943942	15.514671910	7.754751701	0	0	0	#	ob
1218	15	3	-1.050000	10.932205783	-17.660039116	0.680433991	0	1	0	#	ob
1219	15	3	-1.050000	13.513775495	-17.661884485	4.902851743	0	1	0	#	ob
1220	15	3	-1.050000	12.681125134	-15.428256828	3.727147445	0	1	0	#	ob
1221	15	3	-1.050000	15.254542666	-15.424740091	7.955469793	0	1	0	#	ob
1222	15	3	-1.050000	10.684199510	-15.425454729	2.056943562	0	1	0	#	ob
1223	15	3	-1.050000	13.268759518	-15.425177613	6.275700930	0	1	0	#	ob
1224	15	4	-0.950000	11.299417447	-17.738142618	6.456311812	0	1	0	#	oh
1225	15	4	-0.950000	13.884670440	-17.750835269	2.229260000	0	1	0	#	oh
1226	15	3	-1.050000	12.694590946	-15.701706791	0.417596118	0	1	0	#	ob
1227	15	3	-1.050000	15.288875993	-15.717859730	4.648938892	0	1	0	#	ob
1228	15	4	-0.950000	11.928965723	17.839710067	7.582229270	0	0	0	#	oh
1229	15	3	-1.050000	10.525551485	15.806346611	5.162916698	0	0	0	#	ob
1230	15	4	-0.950000	14.514576468	17.827436781	3.355759607	0	0	0	#	oh
1231	15	3	-1.050000	13.119269734	15.790522954	0.944364434	0	0	0	#	ob
1232	15	3	-1.050000	11.325537272	-17.677041387	3.353842278	0	1	0	#	ob
1233	15	3	-1.050000	13.899085134	-17.669834762	7.587875661	0	1	0	#	ob
1234	15	3	-1.050000	14.881437623	17.749076708	0.681739972	0	0	0	#	ob
1235	15	3	-1.050000	10.559334585	15.513833707	1.856176368	0	0	0	#	ob
1236	15	3	-1.050000	13.133287271	15.517136431	6.084357725	0	0	0	#	ob
1237	15	5	2.100000	11.202603477	-16.047600962	3.452486522	0	1	0	#	st
1238	15	5	2.100000	13.774629217	-16.038619659	7.680379551	0	1	0	#	st
1239	15	5	2.100000	14.697976051	16.130136608	0.744074984	0	0	0	#	st
1240	15	5	2.100000	12.039333961	16.127439967	2.131278354	0	0	0	#	st
1241	15	5	2.100000	14.611750250	16.136517420	6.359024273	0	0	0	#	st
1242	15	5	2.100000	11.115878839	-16.041150089	0.617961151	0	1	0	#	st
1243	15	5	2.100000	13.704272668	-16.044802575	4.839744045	0	1	0	#	st
1244	15	5	2.100000	12.110018745	16.133504185	4.971778212	0	0	0	#	st
1245	15	1	1.575000	12.890551898	-18.710342674	14.792747493	0	1	0	#	ao
1246	15	1	1.575000	15.477691886	-18.720367335	10.569647493	0	1	0	#	ao
1247	15	1	1.575000	10.336075843	-18.727185446	16.141210963	0	1	0	#	ao
1248	15	1	1.575000	12.923079300	-18.737173074	11.918102305	0	1	0	#	ao
1249	15	2	0.425000	13.441955855	-17.343036629	9.911451013	0	1	0	#	ho
1250	15	2	0.425000	10.871522528	-17.244695847	14.180912462	0	1	0	#	ho
1251	15	2	0.425000	14.943264323	17.337409910	12.532201022	0	0	0	#	ho
1252	15	6	0.425000	12.371667415	17.431442661	16.799025190	0	0	0	#	do
1253	15	3	-1.050000	12.299920767	17.750750650	13.358380749	0	0	0	#	ob
1254	15	3	-1.050000	11.914883948	17.758665989	10.673429865	0	0	0	#	ob
1255	15	3	-1.050000	14.488420410	17.765964470	14.907177115	0	0	0	#	ob
1256	15	3	-1.050000	12.545350450	15.513870541	11.985412584	0	0	0	#	ob
1257	15	3	-1.050000	10.932205783	-17.660039116	9.130033991	0	1	0	#	ob
1258	15	3	-1.050000	13.513775495	-17.661884485	13.352451743	0	1	0	#	ob
1259	15	3	-1.050000	12.681125134	-15.428256828	12.176747445	0	1	0	#	ob
1260	15	3	-1.050000	15.254542666	-15.424740091	16.405069793	0	1	0	#	ob
1261	15	3	-1.050000	10.684199510	-15.425454729	10.506543562	0	1	0	#	ob
1262	15	3	-1.050000	13.268759518	-15.425177613	14.725300930	0	1	0	#	ob

1263	15	4	-0.950000	11.299417447	-17.738142618	14.905911812	0	1	0	#	oh
1264	15	4	-0.950000	13.884670440	-17.750835269	10.678860000	0	1	0	#	oh
1265	15	3	-1.050000	12.694590946	-15.701706791	8.867196118	0	1	0	#	ob
1266	15	3	-1.050000	15.288875993	-15.717859730	13.098538892	0	1	0	#	ob
1267	15	7	-0.950000	11.928965723	17.839710067	16.031829270	0	0	0	#	oho
1268	15	3	-1.050000	10.525551485	15.806346611	13.612516698	0	0	0	#	ob
1269	15	4	-0.950000	14.514576468	17.827436781	11.805359607	0	0	0	#	oh
1270	15	3	-1.050000	13.119269734	15.790522954	9.9393964434	0	0	0	#	ob
1271	15	3	-1.050000	11.325537272	-17.677041387	11.803442278	0	1	0	#	ob
1272	15	3	-1.050000	13.899085134	-17.669834762	16.037475661	0	1	0	#	ob
1273	15	3	-1.050000	14.881437623	17.749076708	9.131339972	0	0	0	#	ob
1274	15	3	-1.050000	10.559334585	15.513833707	10.305776368	0	0	0	#	ob
1275	15	3	-1.050000	13.133287271	15.517136431	14.533957725	0	0	0	#	ob
1276	15	5	2.100000	11.202603477	-16.047600962	11.902086522	0	1	0	#	st
1277	15	5	2.100000	13.774629217	-16.038619659	16.129979551	0	1	0	#	st
1278	15	5	2.100000	14.697976051	16.130136608	9.193674984	0	0	0	#	st
1279	15	5	2.100000	12.039333961	16.127439967	10.580878354	0	0	0	#	st
1280	15	5	2.100000	14.611750250	16.136517420	14.808624273	0	0	0	#	st
1281	15	5	2.100000	11.115878839	-16.041150089	9.067561151	0	1	0	#	st
1282	15	5	2.100000	13.704272668	-16.044802575	13.289344045	0	1	0	#	st
1283	15	5	2.100000	12.110018745	16.133504185	13.421378212	0	0	0	#	st
1284	15	3	-1.050000	10.932205783	-17.660039116	17.579633991	0	1	0	#	ob
1285	15	8	-0.950000	10.684199510	-15.425454729	18.956143562	0	1	0	#	oht
1286	15	3	-1.050000	12.694590946	-15.701706791	17.316796118	0	1	0	#	ob
1287	15	5	2.100000	11.115878839	-16.041150089	17.517161151	0	1	0	#	st
1288	15	8	-0.950000	15.171651183	16.134128849	16.634714390	0	0	0	#	oht
1289	15	6	0.425000	10.761038959	-15.518101635	20.059598264	0	1	0	#	do
1290	15	6	0.425000	14.783433436	16.234513767	17.669755394	0	0	0	#	do
1291	16	1	1.575000	-12.923448102	-18.710342674	6.343147493	1	1	0	#	ao
1292	16	1	1.575000	-10.336308114	-18.720367335	2.120047493	1	1	0	#	ao
1293	16	1	1.575000	-15.477924157	-18.727185446	7.691610963	1	1	0	#	ao
1294	16	1	1.575000	-12.890920700	-18.737173074	3.468502305	1	1	0	#	ao
1295	16	2	0.425000	-12.372044145	-17.343036629	1.461851013	1	1	0	#	ho
1296	16	2	0.425000	-14.942477472	-17.244695847	5.731312462	1	1	0	#	ho
1297	16	2	0.425000	-10.870735677	17.337409910	4.082601022	1	0	0	#	ho
1298	16	2	0.425000	-13.442332585	17.431442661	8.349425190	1	0	0	#	ho
1299	16	3	-1.050000	-13.514079233	17.750750650	4.908780749	1	0	0	#	ob
1300	16	3	-1.050000	-13.899116052	17.758665989	2.223829865	1	0	0	#	ob
1301	16	3	-1.050000	-11.325579590	17.765964470	6.457577115	1	0	0	#	ob
1302	16	3	-1.050000	-13.268649550	15.513870541	3.535812584	1	0	0	#	ob
1303	16	3	-1.050000	-10.684056058	15.514671910	7.754751701	1	0	0	#	ob
1304	16	3	-1.050000	-14.881794217	-17.660039116	0.680433991	1	1	0	#	ob
1305	16	3	-1.050000	-12.300224505	-17.661884485	4.902851743	1	1	0	#	ob
1306	16	3	-1.050000	-13.132874866	-15.428256828	3.727147445	1	1	0	#	ob
1307	16	3	-1.050000	-10.559457334	-15.424740091	7.955469793	1	1	0	#	ob
1308	16	3	-1.050000	-15.129800490	-15.425454729	2.056943562	1	1	0	#	ob
1309	16	3	-1.050000	-12.545240482	-15.425177613	6.275700930	1	1	0	#	ob
1310	16	4	-0.950000	-14.514582553	-17.738142618	6.456311812	1	1	0	#	oh
1311	16	4	-0.950000	-11.929329560	-17.750835269	2.229260000	1	1	0	#	oh
1312	16	3	-1.050000	-13.119409054	-15.701706791	0.417596118	1	1	0	#	ob
1313	16	3	-1.050000	-10.525124007	-15.717859730	4.648938892	1	1	0	#	ob
1314	16	4	-0.950000	-13.885034277	17.839710067	7.582229270	1	0	0	#	oh
1315	16	3	-1.050000	-15.288448515	15.806346611	5.162916698	1	0	0	#	ob
1316	16	4	-0.950000	-11.299423532	17.827436781	3.355759607	1	0	0	#	oh
1317	16	3	-1.050000	-12.694730266	15.790522954	0.944364434	1	0	0	#	ob
1318	16	3	-1.050000	-14.488462728	-17.677041387	3.353842278	1	1	0	#	ob
1319	16	3	-1.050000	-11.914914866	-17.669834762	7.587875661	1	1	0	#	ob
1320	16	3	-1.050000	-10.932562377	17.749076708	0.681739972	1	0	0	#	ob
1321	16	3	-1.050000	-15.254665415	15.513833707	1.856176368	1	0	0	#	ob
1322	16	3	-1.050000	-12.680712729	15.517136431	6.084357725	1	0	0	#	ob
1323	16	5	2.100000	-14.611396523	-16.047600962	3.452486522	1	1	0	#	st
1324	16	5	2.100000	-12.039370783	-16.038619659	7.680379551	1	1	0	#	st
1325	16	5	2.100000	-11.116023949	16.130136608	0.744074984	1	0	0	#	st
1326	16	5	2.100000	-13.774666039	16.127439967	2.131278354	1	0	0	#	st
1327	16	5	2.100000	-11.202249750	16.136517420	6.359024273	1	0	0	#	st
1328	16	5	2.100000	-14.698121161	-16.041150089	0.617961151	1	1	0	#	st
1329	16	5	2.100000	-12.109727332	-16.044802575	4.839744045	1	1	0	#	st
1330	16	5	2.100000	-13.703981255	16.133504185	4.971778212	1	0	0	#	st
1331	16	1	1.575000	-12.923448102	-18.710342674	14.792747493	1	1	0	#	ao
1332	16	1	1.575000	-10.336308114	-18.720367335	10.569647493	1	1	0	#	ao
1333	16	1	1.575000	-15.477924157	-18.727185446	16.141210963	1	1	0	#	ao
1334	16	1	1.575000	-12.890920700	-18.737173074	11.918102305	1	1	0	#	ao
1335	16	2	0.425000	-12.372044145	-17.343036629	9.911451013	1	1	0	#	ho
1336	16	2	0.425000	-14.942477472	-17.244695847	14.180912462	1	1	0	#	ho
1337	16	2	0.425000	-10.870735677	17.337409910	12.532201022	1	0	0	#	ho
1338	16	6	0.425000	-13.442332585	17.431442661	16.799025190	1	0	0	#	do
1339	16	3	-1.050000	-13.514079233	17.750750650	13.358380749	1	0	0	#	ob
1340	16	3	-1.050000	-13.899116052	17.758665989	10.673429865	1	0	0	#	ob
1341	16	3	-1.050000	-11.325579590	17.765964470	14.907177115	1	0	0	#	ob
1342	16	3	-1.050000	-13.268649550	15.513870541	11.985412584	1	0	0	#	ob
1343	16	3	-1.050000	-14.881794217	-17.660039116	9.130033991	1	1	0	#	ob
1344	16	3	-1.050000	-12.300224505	-17.661884485	13.352451743	1	1	0	#	ob
1345	16	3	-1.050000	-13.132874866	-15.428256828	12.176747445	1	1	0	#	ob
1346	16	3	-1.050000	-10.559457334	-15.424740091	16.405069793	1	1	0	#	ob
1347	16	3	-1.050000	-15.129800490	-15.425454729	10.506543562	1	1	0	#	ob
1348	16	3	-1.050000	-12.545240482	-15.425177613	14.725300930	1	1	0	#	ob
1349	16	4	-0.950000	-14.514582553	-17.738142618	14.905911812	1	1	0	#	oh
1350	16	4	-0.950000	-11.929329560	-17.750835269	10.678860000	1	1	0	#	oh
1351	16	3	-1.050000	-13.119409054	-15.701706791	8.867196118	1	1	0	#	ob
1352	16	3	-1.050000	-10.525124007	-15.717859730	13.098538892	1	1	0	#	ob
1353	16	7	-0.950000	-13.885034277	17.839710067	16.031829270	1	0	0	#	oho
1354	16	3	-1.050000	-15.288448515	15.806346611	13.612516698	1	0	0	#	ob
1355	16	4	-0.950000	-11.299423532	17.827436781	11.805359607	1	0	0	#	oh

1356	16	3	-1.050000	-12.694730266	15.790522954	9.393964434	1	0	0	#	ob
1357	16	3	-1.050000	-14.488462728	-17.677041387	11.803442278	1	1	0	#	ob
1358	16	3	-1.050000	-11.914914866	-17.669834762	16.037475661	1	1	0	#	ob
1359	16	3	-1.050000	-10.932562377	17.749076708	9.131339972	1	0	0	#	ob
1360	16	3	-1.050000	-15.254665415	15.513833707	10.305776368	1	0	0	#	ob
1361	16	3	-1.050000	-12.680712729	15.517136431	14.533957725	1	0	0	#	ob
1362	16	5	2.100000	-14.611396523	-16.047600962	11.902086522	1	1	0	#	st
1363	16	5	2.100000	-12.039370783	-16.038619659	16.129979551	1	1	0	#	st
1364	16	5	2.100000	-11.116023949	16.130136608	9.193674984	1	0	0	#	st
1365	16	5	2.100000	-13.774666039	16.127439967	10.580878354	1	0	0	#	st
1366	16	5	2.100000	-11.202249750	16.136517420	14.808624273	1	0	0	#	st
1367	16	5	2.100000	-14.698121161	-16.041150089	9.067561151	1	1	0	#	st
1368	16	5	2.100000	-12.109727332	-16.044802575	13.289344045	1	1	0	#	st
1369	16	5	2.100000	-13.703981255	16.133504185	13.421378212	1	0	0	#	st
1370	16	3	-1.050000	-14.881794217	-17.660039116	17.579633991	1	1	0	#	ob
1371	16	8	-0.950000	-15.129800490	-15.425454729	18.956143562	1	1	0	#	oht
1372	16	3	-1.050000	-13.119409054	-15.701706791	17.316796118	1	1	0	#	ob
1373	16	5	2.100000	-14.698121161	-16.041150089	17.517161151	1	1	0	#	st
1374	16	8	-0.950000	-10.642348817	16.134128849	16.634714390	1	0	0	#	oht
1375	16	6	0.425000	-15.052961041	-15.518101635	20.059598264	1	1	0	#	do
1376	16	6	0.425000	-11.030566564	16.234513767	17.669755394	1	0	0	#	do
1377	17	1	1.575000	-7.760648102	-18.710342674	6.343147493	1	1	0	#	ao
1378	17	1	1.575000	-5.173508114	-18.720367335	2.120047493	1	1	0	#	ao
1379	17	1	1.575000	-10.315124157	-18.727185446	7.691610963	1	1	0	#	ao
1380	17	1	1.575000	-7.728120700	-18.737173074	3.468502305	1	1	0	#	ao
1381	17	2	0.425000	-7.209244145	-17.343036629	1.461851013	1	1	0	#	ho
1382	17	2	0.425000	-9.779677472	-17.244695847	5.731312462	1	1	0	#	ho
1383	17	2	0.425000	-5.707935677	17.337409910	4.082601022	1	0	0	#	ho
1384	17	2	0.425000	-8.279532585	17.431442661	8.349425190	1	0	0	#	ho
1385	17	3	-1.050000	-8.351279233	17.750750650	4.908780749	1	0	0	#	ob
1386	17	3	-1.050000	-8.736316052	17.758665989	2.223829865	1	0	0	#	ob
1387	17	3	-1.050000	-6.162779590	17.765964470	6.457577115	1	0	0	#	ob
1388	17	3	-1.050000	-8.105849550	15.513870541	3.535812584	1	0	0	#	ob
1389	17	3	-1.050000	-5.521265058	15.514671910	7.754751701	1	0	0	#	ob
1390	17	3	-1.050000	-9.718994217	-17.660039116	0.680433991	1	1	0	#	ob
1391	17	3	-1.050000	-7.137424505	-17.661884485	4.902851743	1	1	0	#	ob
1392	17	3	-1.050000	-7.970074866	-15.428256828	3.727147445	1	1	0	#	ob
1393	17	3	-1.050000	-5.396657334	-15.424740091	7.955469793	1	1	0	#	ob
1394	17	3	-1.050000	-9.967000490	-15.425454729	2.056943562	1	1	0	#	ob
1395	17	3	-1.050000	-7.382440482	-15.425177613	6.275700930	1	1	0	#	ob
1396	17	4	-0.950000	-9.351782553	-17.738142618	6.456311812	1	1	0	#	oh
1397	17	4	-0.950000	-6.766529560	-17.750835269	2.229260000	1	1	0	#	oh
1398	17	3	-1.050000	-7.956609054	-15.701706791	0.417596118	1	1	0	#	ob
1399	17	3	-1.050000	-5.362324007	-15.717859730	4.648938892	1	1	0	#	ob
1400	17	4	-0.950000	-8.722234277	17.839710067	7.58229270	1	0	0	#	oh
1401	17	3	-1.050000	-10.125648515	15.806346611	5.162916698	1	0	0	#	ob
1402	17	4	-0.950000	-6.136623532	17.827436781	3.355759607	1	0	0	#	oh
1403	17	3	-1.050000	-7.531930266	15.790522954	0.944364434	1	0	0	#	ob
1404	17	3	-1.050000	-9.325662728	-17.677041387	3.353842278	1	1	0	#	ob
1405	17	3	-1.050000	-6.752114866	-17.669834762	7.587875661	1	1	0	#	ob
1406	17	3	-1.050000	-5.769762377	17.749076708	0.681739972	1	0	0	#	ob
1407	17	3	-1.050000	-10.091865415	15.513833707	1.856176368	1	0	0	#	ob
1408	17	3	-1.050000	-7.517912729	15.517136431	6.084357725	1	0	0	#	ob
1409	17	5	2.100000	-9.448596523	-16.047600962	3.452486522	1	1	0	#	st
1410	17	5	2.100000	-6.876570783	-16.038619659	7.680379551	1	1	0	#	st
1411	17	5	2.100000	-5.953223949	16.130136608	0.744074984	1	0	0	#	st
1412	17	5	2.100000	-8.611866039	16.127439967	2.131278354	1	0	0	#	st
1413	17	5	2.100000	-6.039449750	16.136517420	6.359024273	1	0	0	#	st
1414	17	5	2.100000	-9.535321161	-16.041150089	0.617961151	1	1	0	#	st
1415	17	5	2.100000	-6.946927332	-16.044802575	4.839744045	1	1	0	#	st
1416	17	5	2.100000	-8.541181255	16.133504185	4.971778212	1	0	0	#	st
1417	17	1	1.575000	-7.760648102	-18.710342674	14.792747493	1	1	0	#	ao
1418	17	1	1.575000	-5.173508114	-18.720367335	10.569647493	1	1	0	#	ao
1419	17	1	1.575000	-10.315124157	-18.727185446	16.141210963	1	1	0	#	ao
1420	17	1	1.575000	-7.728120700	-18.737173074	11.918102305	1	1	0	#	ao
1421	17	2	0.425000	-7.209244145	-17.343036629	9.911451013	1	1	0	#	ho
1422	17	2	0.425000	-9.779677472	-17.244695847	14.180912462	1	1	0	#	ho
1423	17	2	0.425000	-5.707935677	17.337409910	12.532201022	1	0	0	#	ho
1424	17	6	0.425000	-8.279532585	17.431442661	16.799025190	1	0	0	#	do
1425	17	3	-1.050000	-8.351279233	17.750750650	13.358380749	1	0	0	#	ob
1426	17	3	-1.050000	-8.736316052	17.758665989	10.673429865	1	0	0	#	ob
1427	17	3	-1.050000	-6.162779590	17.765964470	14.907177115	1	0	0	#	ob
1428	17	3	-1.050000	-8.105849550	15.513870541	11.985412584	1	0	0	#	ob
1429	17	3	-1.050000	-9.718994217	-17.660039116	9.130033991	1	1	0	#	ob
1430	17	3	-1.050000	-7.137424505	-17.661884485	13.352451743	1	1	0	#	ob
1431	17	3	-1.050000	-7.970074866	-15.428256828	12.176747445	1	1	0	#	ob
1432	17	3	-1.050000	-5.396657334	-15.424740091	16.405069793	1	1	0	#	ob
1433	17	3	-1.050000	-9.967000490	-15.425454729	10.506543562	1	1	0	#	ob
1434	17	3	-1.050000	-7.382440482	-15.425177613	14.725300930	1	1	0	#	ob
1435	17	4	-0.950000	-9.351782553	-17.738142618	14.905911812	1	1	0	#	oh
1436	17	4	-0.950000	-6.766529560	-17.750835269	10.678860000	1	1	0	#	oh
1437	17	3	-1.050000	-7.956609054	-15.701706791	8.867196118	1	1	0	#	ob
1438	17	3	-1.050000	-5.362324007	-15.717859730	13.098538892	1	1	0	#	ob
1439	17	7	-0.950000	-8.722234277	17.839710067	16.031829270	1	0	0	#	oho
1440	17	3	-1.050000	-10.125648515	15.806346611	13.612516698	1	0	0	#	ob
1441	17	4	-0.950000	-6.136623532	17.827436781	11.805359607	1	0	0	#	oh
1442	17	3	-1.050000	-7.531930266	15.790522954	9.393964434	1	0	0	#	ob
1443	17	3	-1.050000	-9.325662728	-17.677041387	11.803442278	1	1	0	#	ob
1444	17	3	-1.050000	-6.752114866	-17.669834762	16.037475661	1	1	0	#	ob
1445	17	3	-1.050000	-5.769762377	17.749076708	9.131339972	1	0	0	#	ob
1446	17	3	-1.050000	-10.091865415	15.513833707	10.305776368	1	0	0	#	ob
1447	17	3	-1.050000	-7.517912729	15.517136431	14.533957725	1	0	0	#	ob
1448	17	5	2.100000	-9.448596523	-16.047600962	11.902086522	1	1	0	#	st

1449	17	5	2.100000	-6.876570783	-16.038619659	16.129979551	1	1	0	#	st
1450	17	5	2.100000	-5.953223949	16.130136608	9.193674984	1	0	0	#	st
1451	17	5	2.100000	-8.611866039	16.127439967	10.580878354	1	0	0	#	st
1452	17	5	2.100000	-6.039449750	16.136517420	14.808624273	1	0	0	#	st
1453	17	5	2.100000	-9.535321161	-16.041150089	9.067561151	1	1	0	#	st
1454	17	5	2.100000	-6.946927332	-16.044802575	13.289344045	1	1	0	#	st
1455	17	5	2.100000	-8.541181255	16.133504185	13.421378212	1	0	0	#	st
1456	17	3	-1.050000	-9.718994217	-17.660039116	17.579633991	1	1	0	#	ob
1457	17	8	-0.950000	-9.967000490	-15.425454729	18.956143562	1	1	0	#	oht
1458	17	3	-1.050000	-7.956609054	-15.701706791	17.316796118	1	1	0	#	ob
1459	17	5	2.100000	-9.535321161	-16.041150089	17.517161151	1	1	0	#	st
1460	17	8	-0.950000	-5.479548817	16.134128849	16.634714390	1	0	0	#	oht
1461	17	6	0.425000	-9.890161041	-15.518101635	20.059598264	1	1	0	#	do
1462	17	6	0.425000	-5.867766564	16.234513767	17.669755394	1	0	0	#	do
1463	18	1	1.575000	-2.597848102	-18.710342674	6.343147493	1	1	0	#	ao
1464	18	1	1.575000	-0.010708114	-18.720367335	2.120047493	1	1	0	#	ao
1465	18	1	1.575000	-5.152324157	-18.727185446	7.691610963	1	1	0	#	ao
1466	18	1	1.575000	-2.565320700	-18.737173074	3.468502305	1	1	0	#	ao
1467	18	2	0.425000	-2.046444145	-17.343036629	1.461851013	1	1	0	#	ho
1468	18	2	0.425000	-4.616877472	-17.244695847	5.731312462	1	1	0	#	ho
1469	18	2	0.425000	-0.545135677	17.337409910	4.082601022	1	0	0	#	ho
1470	18	2	0.425000	-3.116732585	17.431442661	8.349425190	1	0	0	#	ho
1471	18	3	-1.050000	-3.188479233	17.750750650	4.908780749	1	0	0	#	ob
1472	18	3	-1.050000	-3.573516052	17.758665989	2.223829865	1	0	0	#	ob
1473	18	3	-1.050000	-0.999979590	17.765964470	6.457577115	1	0	0	#	ob
1474	18	3	-1.050000	-2.943049550	15.513870541	3.535812584	1	0	0	#	ob
1475	18	3	-1.050000	-0.358456058	15.514671910	7.754751701	1	0	0	#	ob
1476	18	3	-1.050000	-4.556194217	-17.660039116	0.680433991	1	1	0	#	ob
1477	18	3	-1.050000	-1.974624505	-17.661884485	4.902851743	1	1	0	#	ob
1478	18	3	-1.050000	-2.807274866	-15.428256828	3.727147445	1	1	0	#	ob
1479	18	3	-1.050000	-0.233857334	-15.424740091	7.955469793	1	1	0	#	ob
1480	18	3	-1.050000	-4.804200490	-15.425454729	2.056943562	1	1	0	#	ob
1481	18	3	-1.050000	-2.219640482	-15.425177613	6.275700930	1	1	0	#	ob
1482	18	4	-0.950000	-4.188982553	-17.738142618	6.456311812	1	1	0	#	oh
1483	18	4	-0.950000	-1.603729560	-17.750835269	2.229260000	1	1	0	#	oh
1484	18	3	-1.050000	-2.793809054	-15.701706791	0.417596118	1	1	0	#	ob
1485	18	3	-1.050000	-0.199524007	-15.717859730	4.648938892	1	1	0	#	ob
1486	18	4	-0.950000	-3.559434277	17.839710067	7.582292270	1	0	0	#	oh
1487	18	3	-1.050000	-4.962848515	15.806346611	5.162916698	1	0	0	#	ob
1488	18	4	-0.950000	-0.973823532	17.827436781	3.355759607	1	0	0	#	oh
1489	18	3	-1.050000	-2.369130266	15.790522954	0.944364434	1	0	0	#	ob
1490	18	3	-1.050000	-4.162862728	-17.677041387	3.353842278	1	1	0	#	ob
1491	18	3	-1.050000	-1.589314866	-17.669834762	7.587875661	1	1	0	#	ob
1492	18	3	-1.050000	-0.606962377	17.749076708	0.681739972	1	0	0	#	ob
1493	18	3	-1.050000	-4.929065415	15.513833707	1.856176368	1	0	0	#	ob
1494	18	3	-1.050000	-2.355112729	15.517136431	6.084357725	1	0	0	#	ob
1495	18	5	2.100000	-4.285796523	-16.047600962	3.452486522	1	1	0	#	st
1496	18	5	2.100000	-1.713770783	-16.038619659	7.680379551	1	1	0	#	st
1497	18	5	2.100000	-0.790423949	16.130136608	0.744074984	1	0	0	#	st
1498	18	5	2.100000	-3.449066039	16.127439967	2.131278354	1	0	0	#	st
1499	18	5	2.100000	-0.876649750	16.136517420	6.359024273	1	0	0	#	st
1500	18	5	2.100000	-4.372521161	-16.041150089	0.617961151	1	1	0	#	st
1501	18	5	2.100000	-1.784127332	-16.044802575	4.839744045	1	1	0	#	st
1502	18	5	2.100000	-3.378381255	16.133504185	4.971778212	1	0	0	#	st
1503	18	1	1.575000	-2.597848102	-18.710342674	14.792747493	1	1	0	#	ao
1504	18	1	1.575000	-0.010708114	-18.720367335	10.569647493	1	1	0	#	ao
1505	18	1	1.575000	-5.152324157	-18.727185446	16.141210963	1	1	0	#	ao
1506	18	1	1.575000	-2.565320700	-18.737173074	11.918102305	1	1	0	#	ao
1507	18	2	0.425000	-2.046444145	-17.343036629	9.911451013	1	1	0	#	ho
1508	18	2	0.425000	-4.616877472	-17.244695847	14.180912462	1	1	0	#	ho
1509	18	2	0.425000	-0.545135677	17.337409910	12.532201022	1	0	0	#	ho
1510	18	6	0.425000	-3.116732585	17.431442661	16.799025190	1	0	0	#	do
1511	18	3	-1.050000	-3.188479233	17.750750650	13.358380749	1	0	0	#	ob
1512	18	3	-1.050000	-3.573516052	17.758665989	10.673429865	1	0	0	#	ob
1513	18	3	-1.050000	-0.999979590	17.765964470	14.907177115	1	0	0	#	ob
1514	18	3	-1.050000	-2.943049550	15.513870541	11.985412584	1	1	0	#	ob
1515	18	3	-1.050000	-4.556194217	-17.660039116	9.130033991	1	1	0	#	ob
1516	18	3	-1.050000	-1.974624505	-17.661884485	13.352451743	1	1	0	#	ob
1517	18	3	-1.050000	-2.807274866	-15.428256828	12.176747445	1	1	0	#	ob
1518	18	3	-1.050000	-0.233857334	-15.424740091	16.405069793	1	1	0	#	ob
1519	18	3	-1.050000	-4.804200490	-15.425454729	10.506543562	1	1	0	#	ob
1520	18	3	-1.050000	-2.219640482	-15.425177613	14.725300930	1	1	0	#	ob
1521	18	4	-0.950000	-4.188982553	-17.738142618	14.905911812	1	1	0	#	oh
1522	18	4	-0.950000	-1.603729560	-17.750835269	10.678860000	1	1	0	#	oh
1523	18	3	-1.050000	-2.793809054	-15.701706791	8.867196118	1	1	0	#	ob
1524	18	3	-1.050000	-0.199524007	-15.717859730	13.098538892	1	1	0	#	ob
1525	18	7	-0.950000	-3.559434277	17.839710067	16.031829270	1	0	0	#	oho
1526	18	3	-1.050000	-4.962848515	15.806346611	13.612516698	1	0	0	#	ob
1527	18	4	-0.950000	-0.973823532	17.827436781	11.805359607	1	0	0	#	oh
1528	18	3	-1.050000	-2.369130266	15.790522954	9.393964434	1	0	0	#	ob
1529	18	3	-1.050000	-4.162862728	-17.677041387	11.803442278	1	1	0	#	ob
1530	18	3	-1.050000	-1.589314866	-17.669834762	16.037475661	1	1	0	#	ob
1531	18	3	-1.050000	-0.606962377	17.749076708	9.131339972	1	0	0	#	ob
1532	18	3	-1.050000	-4.929065415	15.513833707	10.305776368	1	0	0	#	ob
1533	18	3	-1.050000	-2.355112729	15.517136431	14.533957725	1	0	0	#	ob
1534	18	5	2.100000	-4.285796523	-16.047600962	11.902086522	1	1	0	#	st
1535	18	5	2.100000	-1.713770783	-16.038619659	16.129979551	1	1	0	#	st
1536	18	5	2.100000	-0.790423949	16.130136608	9.193674984	1	0	0	#	st
1537	18	5	2.100000	-3.449066039	16.127439967	10.580878354	1	0	0	#	st
1538	18	5	2.100000	-0.876649750	16.136517420	14.808624273	1	0	0	#	st
1539	18	5	2.100000	-4.372521161	-16.041150089	9.067561151	1	1	0	#	st
1540	18	5	2.100000	-1.784127332	-16.044802575	13.289344045	1	1	0	#	st
1541	18	5	2.100000	-3.378381255	16.133504185	13.421378212	1	0	0	#	st

1542	18	3	-1.050000	-4.556194217	-17.660039116	17.579633991	1	1	0	#	ob
1543	18	8	-0.950000	-4.804200490	-15.425454729	18.956143562	1	1	0	#	oht
1544	18	3	-1.050000	-2.793809054	-15.701706791	17.316796118	1	1	0	#	ob
1545	18	5	2.100000	-4.372521161	-16.041150089	17.517161151	1	1	0	#	st
1546	18	8	-0.950000	-0.316748817	16.134128849	16.634714390	1	0	0	#	oht
1547	18	6	0.425000	-4.727361041	-15.518101635	20.059598264	1	1	0	#	do
1548	18	6	0.425000	-0.704966564	16.234513767	17.669755394	1	0	0	#	do
1549	19	1	1.575000	2.564951898	-9.326242674	6.343147493	0	1	0	#	ao
1550	19	1	1.575000	5.152091886	-9.336267335	2.120047493	0	1	0	#	ao
1551	19	1	1.575000	0.010475843	-9.343085446	7.691610963	0	1	0	#	ao
1552	19	1	1.575000	2.597479300	-9.353073074	3.468502305	0	1	0	#	ao
1553	19	2	0.425000	3.116355855	-7.958936629	1.461851013	0	1	0	#	ho
1554	19	2	0.425000	0.545922528	-7.860595847	5.731312462	0	1	0	#	ho
1555	19	2	0.425000	4.617664323	-10.814890090	4.082601022	0	1	0	#	ho
1556	19	2	0.425000	2.046067415	-10.720857339	8.349425190	0	1	0	#	ho
1557	19	3	-1.050000	1.974320767	-10.401549350	4.908780749	0	1	0	#	ob
1558	19	3	-1.050000	1.589283948	-10.393634011	2.223829865	0	1	0	#	ob
1559	19	3	-1.050000	4.162820410	-10.386335530	6.457577115	0	1	0	#	ob
1560	19	3	-1.050000	2.219750450	-12.638429459	3.535812584	0	1	0	#	ob
1561	19	3	-1.050000	4.804343942	-12.637628090	7.754751701	0	1	0	#	ob
1562	19	3	-1.050000	0.606605783	-8.275939116	0.680433991	0	1	0	#	ob
1563	19	3	-1.050000	3.188175495	-8.277784485	4.902851743	0	1	0	#	ob
1564	19	3	-1.050000	2.355525134	-6.044156828	3.727147445	0	1	0	#	ob
1565	19	3	-1.050000	4.928942666	-6.040640091	7.955469793	0	1	0	#	ob
1566	19	3	-1.050000	0.358599510	-6.041354729	2.056943562	0	1	0	#	ob
1567	19	3	-1.050000	2.943159518	-6.041077613	6.275700930	0	1	0	#	ob
1568	19	4	-0.950000	0.973817447	-8.354042618	6.456311812	0	1	0	#	oh
1569	19	4	-0.950000	3.559070440	-8.366735269	2.229260000	0	1	0	#	oh
1570	19	3	-1.050000	2.368990946	-6.317606791	0.417596118	0	1	0	#	ob
1571	19	3	-1.050000	4.963275993	-6.333759730	4.648938892	0	1	0	#	ob
1572	19	4	-0.950000	1.603365723	-10.312589933	7.582229270	0	1	0	#	oh
1573	19	3	-1.050000	0.199951485	-12.345953389	5.162916698	0	1	0	#	ob
1574	19	4	-0.950000	4.188976468	-10.324863219	3.355759607	0	1	0	#	oh
1575	19	3	-1.050000	2.793669734	-12.361777046	0.944364434	0	1	0	#	ob
1576	19	3	-1.050000	0.999937272	-8.292941387	3.353842278	0	1	0	#	ob
1577	19	3	-1.050000	3.573485134	-8.285734762	7.587875661	0	1	0	#	ob
1578	19	3	-1.050000	4.555837623	-10.403223292	0.681739972	0	1	0	#	ob
1579	19	3	-1.050000	0.233734585	-12.638466293	1.856176368	0	1	0	#	ob
1580	19	3	-1.050000	2.807687271	-12.635163569	6.084357725	0	1	0	#	ob
1581	19	5	2.100000	0.877003477	-6.663500962	3.452486522	0	1	0	#	st
1582	19	5	2.100000	3.449029217	-6.654519659	7.680379551	0	1	0	#	st
1583	19	5	2.100000	4.372376051	-12.022163392	0.744074984	0	1	0	#	st
1584	19	5	2.100000	1.713733961	-12.024860033	2.131278354	0	1	0	#	st
1585	19	5	2.100000	4.286150250	-12.015782580	6.359024273	0	1	0	#	st
1586	19	5	2.100000	0.790278839	-6.657050089	0.617961151	0	1	0	#	st
1587	19	5	2.100000	3.378672668	-6.660702575	4.839744045	0	1	0	#	st
1588	19	5	2.100000	1.784418745	-12.018795815	4.971778212	0	1	0	#	st
1589	19	1	1.575000	2.564951898	-9.326242674	14.792747493	0	1	0	#	ao
1590	19	1	1.575000	5.152091886	-9.336267335	10.569647493	0	1	0	#	ao
1591	19	1	1.575000	0.010475843	-9.343085446	16.141210963	0	1	0	#	ao
1592	19	1	1.575000	2.597479300	-9.353073074	11.918102305	0	1	0	#	ao
1593	19	2	0.425000	3.116355855	-7.958936629	9.911451013	0	1	0	#	ho
1594	19	2	0.425000	0.545922528	-7.860595847	14.180912462	0	1	0	#	ho
1595	19	2	0.425000	4.617664323	-10.814890090	12.532201022	0	1	0	#	ho
1596	19	6	0.425000	2.046067415	-10.720857339	16.799025190	0	1	0	#	do
1597	19	3	-1.050000	1.974320767	-10.401549350	13.358380749	0	1	0	#	ob
1598	19	3	-1.050000	1.589283948	-10.393634011	10.673429865	0	1	0	#	ob
1599	19	3	-1.050000	4.162820410	-10.386335530	14.907177115	0	1	0	#	ob
1600	19	3	-1.050000	2.219750450	-12.638429459	11.985412584	0	1	0	#	ob
1601	19	3	-1.050000	0.606605783	-8.275939116	9.130033991	0	1	0	#	ob
1602	19	3	-1.050000	3.188175495	-8.277784485	13.352451743	0	1	0	#	ob
1603	19	3	-1.050000	2.355525134	-6.044156828	12.176747445	0	1	0	#	ob
1604	19	3	-1.050000	4.928942666	-6.040640091	16.405069793	0	1	0	#	ob
1605	19	3	-1.050000	0.358599510	-6.041354729	10.506543562	0	1	0	#	ob
1606	19	3	-1.050000	2.943159518	-6.041077613	14.725300930	0	1	0	#	ob
1607	19	4	-0.950000	0.973817447	-8.354042618	14.905911812	0	1	0	#	oh
1608	19	4	-0.950000	3.559070440	-8.366735269	10.678860000	0	1	0	#	oh
1609	19	3	-1.050000	2.368990946	-6.317606791	8.867196118	0	1	0	#	ob
1610	19	3	-1.050000	4.963275993	-6.333759730	13.098538892	0	1	0	#	ob
1611	19	7	-0.950000	1.603365723	-10.312589933	16.031829270	0	1	0	#	oho
1612	19	3	-1.050000	0.199951485	-12.345953389	13.612516698	0	1	0	#	ob
1613	19	4	-0.950000	4.188976468	-10.324863219	11.805359607	0	1	0	#	oh
1614	19	3	-1.050000	2.793669734	-12.361777046	9.393964434	0	1	0	#	ob
1615	19	3	-1.050000	0.999937272	-8.292941387	11.803442278	0	1	0	#	ob
1616	19	3	-1.050000	3.573485134	-8.285734762	16.037475661	0	1	0	#	ob
1617	19	3	-1.050000	4.555837623	-10.403223292	9.131339972	0	1	0	#	ob
1618	19	3	-1.050000	0.233734585	-12.638466293	10.305776368	0	1	0	#	ob
1619	19	3	-1.050000	2.807687271	-12.635163569	14.533957725	0	1	0	#	ob
1620	19	5	2.100000	0.877003477	-6.663500962	11.902086522	0	1	0	#	st
1621	19	5	2.100000	3.449029217	-6.654519659	16.129979551	0	1	0	#	st
1622	19	5	2.100000	4.372376051	-12.022163392	9.193674984	0	1	0	#	st
1623	19	5	2.100000	1.713733961	-12.024860033	10.580878354	0	1	0	#	st
1624	19	5	2.100000	4.286150250	-12.015782580	14.808624273	0	1	0	#	st
1625	19	5	2.100000	0.790278839	-6.657050089	9.067561151	0	1	0	#	st
1626	19	5	2.100000	3.378672668	-6.660702575	13.289344045	0	1	0	#	st
1627	19	5	2.100000	1.784418745	-12.018795815	13.421378212	0	1	0	#	st
1628	19	3	-1.050000	0.606605783	-8.275939116	17.579633991	0	1	0	#	ob
1629	19	8	-0.950000	0.358599510	-6.041354729	18.956143562	0	1	0	#	oht
1630	19	3	-1.050000	2.368990946	-6.317606791	17.316796118	0	1	0	#	ob
1631	19	5	2.100000	0.790278839	-6.657050089	17.517161151	0	1	0	#	st
1632	19	8	-0.950000	4.846051183	-12.018171151	16.634714390	0	1	0	#	oht
1633	19	6	0.425000	0.435438959	-6.134001635	20.059598264	0	1	0	#	do
1634	19	6	0.425000	4.457833436	-11.917786233	17.669755394	0	1	0	#	do



1635	20	1	1.575000	7.727751898	-9.326242674	6.343147493	0	1	0	#	ao
1636	20	1	1.575000	10.314891886	-9.336267335	2.120047493	0	1	0	#	ao
1637	20	1	1.575000	5.173275843	-9.343085446	7.691610963	0	1	0	#	ao
1638	20	1	1.575000	7.760279300	-9.353073074	3.468502305	0	1	0	#	ao
1639	20	2	0.425000	8.279155855	-7.958936629	1.461851013	0	1	0	#	ho
1640	20	2	0.425000	5.708722528	-7.860595847	5.731312462	0	1	0	#	ho
1641	20	2	0.425000	9.780464323	-10.814890090	4.082601022	0	1	0	#	ho
1642	20	2	0.425000	7.208867415	-10.720857339	8.349425190	0	1	0	#	ho
1643	20	3	-1.050000	7.137120767	-10.401549350	4.908780749	0	1	0	#	ob
1644	20	3	-1.050000	6.752083948	-10.393634011	2.223829865	0	1	0	#	ob
1645	20	3	-1.050000	9.325620410	-10.386335530	6.457577115	0	1	0	#	ob
1646	20	3	-1.050000	7.382550450	-12.638429459	3.535812584	0	1	0	#	ob
1647	20	3	-1.050000	9.967143942	-12.637628090	7.754751701	0	1	0	#	ob
1648	20	3	-1.050000	5.769405783	-8.275939116	0.680433991	0	1	0	#	ob
1649	20	3	-1.050000	8.350975495	-8.277784485	4.902851743	0	1	0	#	ob
1650	20	3	-1.050000	7.518325134	-6.044156828	3.727147445	0	1	0	#	ob
1651	20	3	-1.050000	10.091742666	-6.040640091	7.955469793	0	1	0	#	ob
1652	20	3	-1.050000	5.521399510	-6.041354729	2.056943562	0	1	0	#	ob
1653	20	3	-1.050000	8.105959518	-6.041077613	6.275700930	0	1	0	#	ob
1654	20	4	-0.950000	6.136617447	-8.354042618	6.456311812	0	1	0	#	oh
1655	20	4	-0.950000	8.721870440	-8.366735269	2.229260000	0	1	0	#	oh
1656	20	3	-1.050000	7.531790946	-6.317606791	0.417596118	0	1	0	#	ob
1657	20	3	-1.050000	10.126075993	-6.333759730	4.648938892	0	1	0	#	ob
1658	20	4	-0.950000	6.766165723	-10.312589933	7.582229270	0	1	0	#	oh
1659	20	3	-1.050000	5.362751485	-12.345953389	5.162916698	0	1	0	#	ob
1660	20	4	-0.950000	9.351776468	-10.324863219	3.355759607	0	1	0	#	oh
1661	20	3	-1.050000	7.956469734	-12.361777046	0.944364434	0	1	0	#	ob
1662	20	3	-1.050000	6.162737272	-8.292941387	3.353842278	0	1	0	#	ob
1663	20	3	-1.050000	8.736285134	-8.285734762	7.587875661	0	1	0	#	ob
1664	20	3	-1.050000	9.718637623	-10.403223292	0.681739972	0	1	0	#	ob
1665	20	3	-1.050000	5.396534585	-12.638466293	1.856176368	0	1	0	#	ob
1666	20	3	-1.050000	7.970487271	-12.635163569	6.084357725	0	1	0	#	ob
1667	20	5	2.100000	6.039803477	-6.663500962	3.452486522	0	1	0	#	st
1668	20	5	2.100000	8.611829217	-6.654519659	7.680379551	0	1	0	#	st
1669	20	5	2.100000	9.535176051	-12.022163392	0.744074984	0	1	0	#	st
1670	20	5	2.100000	6.876533961	-12.024860033	2.131278354	0	1	0	#	st
1671	20	5	2.100000	9.448950250	-12.015782580	6.359024273	0	1	0	#	st
1672	20	5	2.100000	5.953078839	-6.657050089	0.617961151	0	1	0	#	st
1673	20	5	2.100000	8.541472668	-6.660702575	4.839744045	0	1	0	#	st
1674	20	5	2.100000	6.947218745	-12.018795815	4.971778212	0	1	0	#	st
1675	20	1	1.575000	7.727751898	-9.326242674	14.792747493	0	1	0	#	ao
1676	20	1	1.575000	10.314891886	-9.336267335	10.569647493	0	1	0	#	ao
1677	20	1	1.575000	5.173275843	-9.343085446	16.141210963	0	1	0	#	ao
1678	20	1	1.575000	7.760279300	-9.353073074	11.918102305	0	1	0	#	ao
1679	20	2	0.425000	8.279155855	-7.958936629	9.911451013	0	1	0	#	ho
1680	20	2	0.425000	5.708722528	-7.860595847	14.180912462	0	1	0	#	ho
1681	20	2	0.425000	9.780464323	-10.814890090	12.532201022	0	1	0	#	ho
1682	20	6	0.425000	7.208867415	-10.720857339	16.799025190	0	1	0	#	do
1683	20	3	-1.050000	7.137120767	-10.401549350	13.358380749	0	1	0	#	ob
1684	20	3	-1.050000	6.752083948	-10.393634011	10.673429865	0	1	0	#	ob
1685	20	3	-1.050000	9.325620410	-10.386335530	14.907177115	0	1	0	#	ob
1686	20	3	-1.050000	7.382550450	-12.638429459	11.985412584	0	1	0	#	ob
1687	20	3	-1.050000	5.769405783	-8.275939116	9.130033991	0	1	0	#	ob
1688	20	3	-1.050000	8.350975495	-8.277784485	13.352451743	0	1	0	#	ob
1689	20	3	-1.050000	7.518325134	-6.044156828	12.176747445	0	1	0	#	ob
1690	20	3	-1.050000	10.091742666	-6.040640091	16.405069793	0	1	0	#	ob
1691	20	3	-1.050000	5.521399510	-6.041354729	10.506543562	0	1	0	#	ob
1692	20	3	-1.050000	8.105959518	-6.041077613	14.725300930	0	1	0	#	ob
1693	20	4	-0.950000	6.136617447	-8.354042618	14.905911812	0	1	0	#	oh
1694	20	4	-0.950000	8.721870440	-8.366735269	10.678860000	0	1	0	#	oh
1695	20	3	-1.050000	7.531790946	-6.317606791	8.867196118	0	1	0	#	ob
1696	20	3	-1.050000	10.126075993	-6.333759730	13.098538892	0	1	0	#	ob
1697	20	7	-0.950000	6.766165723	-10.312589933	16.031829270	0	1	0	#	oho
1698	20	3	-1.050000	5.362751485	-12.345953389	13.612516698	0	1	0	#	ob
1699	20	4	-0.950000	9.351776468	-10.324863219	11.805359607	0	1	0	#	oh
1700	20	3	-1.050000	7.956469734	-12.361777046	9.393964434	0	1	0	#	ob
1701	20	3	-1.050000	6.162737272	-8.292941387	11.803442278	0	1	0	#	ob
1702	20	3	-1.050000	8.736285134	-8.285734762	16.037475661	0	1	0	#	ob
1703	20	3	-1.050000	9.718637623	-10.403223292	9.131339972	0	1	0	#	ob
1704	20	3	-1.050000	5.396534585	-12.638466293	10.305776368	0	1	0	#	ob
1705	20	3	-1.050000	7.970487271	-12.635163569	14.533957725	0	1	0	#	ob
1706	20	5	2.100000	6.039803477	-6.663500962	11.902086522	0	1	0	#	st
1707	20	5	2.100000	8.611829217	-6.654519659	16.129979551	0	1	0	#	st
1708	20	5	2.100000	9.535176051	-12.022163392	9.193674984	0	1	0	#	st
1709	20	5	2.100000	6.876533961	-12.024860033	10.580878354	0	1	0	#	st
1710	20	5	2.100000	9.448950250	-12.015782580	14.808624273	0	1	0	#	st
1711	20	5	2.100000	5.953078839	-6.657050089	9.067561151	0	1	0	#	st
1712	20	5	2.100000	8.541472668	-6.660702575	13.289344045	0	1	0	#	st
1713	20	5	2.100000	6.947218745	-12.018795815	13.421378212	0	1	0	#	st
1714	20	3	-1.050000	5.769405783	-8.275939116	17.579633991	0	1	0	#	ob
1715	20	8	-0.950000	5.521399510	-6.041354729	18.956143562	0	1	0	#	oht
1716	20	3	-1.050000	7.531790946	-6.317606791	17.316796118	0	1	0	#	ob
1717	20	5	2.100000	5.953078839	-6.657050089	17.517161151	0	1	0	#	st
1718	20	8	-0.950000	10.008851183	-12.018171151	16.634714390	0	1	0	#	oht
1719	20	6	0.425000	5.598238959	-6.134001635	20.059598264	0	1	0	#	do
1720	20	6	0.425000	9.620633436	-11.917786233	17.669755394	0	1	0	#	do
1721	21	1	1.575000	12.890551898	-9.326242674	6.343147493	0	1	0	#	ao
1722	21	1	1.575000	15.477691886	-9.336267335	2.120047493	0	1	0	#	ao
1723	21	1	1.575000	10.336075843	-9.343085446	7.691610963	0	1	0	#	ao
1724	21	1	1.575000	12.923079300	-9.353073074	3.468502305	0	1	0	#	ao
1725	21	2	0.425000	13.441955855	-7.958936629	1.461851013	0	1	0	#	ho
1726	21	2	0.425000	10.871522528	-7.860595847	5.731312462	0	1	0	#	ho
1727	21	2	0.425000	14.943264323	-10.814890090	4.082601022	0	1	0	#	ho

1728	21	2	0.425000	12.371667415	-10.720857339	8.349425190	0	1	0	#	ho
1729	21	3	-1.050000	12.299920767	-10.401549350	4.908780749	0	1	0	#	ob
1730	21	3	-1.050000	11.914883948	-10.393634011	2.223829865	0	1	0	#	ob
1731	21	3	-1.050000	14.488420410	-10.386335530	6.457577115	0	1	0	#	ob
1732	21	3	-1.050000	12.545350450	-12.638429459	3.535812584	0	1	0	#	ob
1733	21	3	-1.050000	15.129943942	-12.637628090	7.754751701	0	1	0	#	ob
1734	21	3	-1.050000	10.932205783	-8.275939116	0.680433991	0	1	0	#	ob
1735	21	3	-1.050000	13.513775495	-8.277784485	4.902851743	0	1	0	#	ob
1736	21	3	-1.050000	12.681125134	-6.044156828	3.727147445	0	1	0	#	ob
1737	21	3	-1.050000	15.254542666	-6.040640091	7.955469793	0	1	0	#	ob
1738	21	3	-1.050000	10.684199510	-6.041354729	2.056943562	0	1	0	#	ob
1739	21	3	-1.050000	13.268759518	-6.041077613	6.275700930	0	1	0	#	ob
1740	21	4	-0.950000	11.299417447	-8.354042618	6.456311812	0	1	0	#	oh
1741	21	4	-0.950000	13.884670440	-8.366735269	2.229260000	0	1	0	#	oh
1742	21	3	-1.050000	12.694590946	-6.317606791	0.417596118	0	1	0	#	ob
1743	21	3	-1.050000	15.288875993	-6.333759730	4.648938892	0	1	0	#	ob
1744	21	4	-0.950000	11.928965723	-10.312589933	7.582229270	0	1	0	#	oh
1745	21	3	-1.050000	10.525551485	-12.345953389	5.162916698	0	1	0	#	ob
1746	21	4	-0.950000	14.514576468	-10.324863219	3.355759607	0	1	0	#	oh
1747	21	3	-1.050000	13.119269734	-12.361777046	0.944364434	0	1	0	#	ob
1748	21	3	-1.050000	11.325537272	-8.292941387	3.353842278	0	1	0	#	ob
1749	21	3	-1.050000	13.899085134	-8.285734762	7.587875661	0	1	0	#	ob
1750	21	3	-1.050000	14.881437623	-10.403223292	0.681739972	0	1	0	#	ob
1751	21	3	-1.050000	10.559334585	-12.638466293	1.856176368	0	1	0	#	ob
1752	21	3	-1.050000	13.133287271	-12.635163569	6.084357725	0	1	0	#	ob
1753	21	5	2.100000	11.202603477	-6.663500962	3.452486522	0	1	0	#	st
1754	21	5	2.100000	13.774629217	-6.654519659	7.680379551	0	1	0	#	st
1755	21	5	2.100000	14.697976051	-12.022163392	0.744074984	0	1	0	#	st
1756	21	5	2.100000	12.039333961	-12.024860033	2.131278354	0	1	0	#	st
1757	21	5	2.100000	14.611750250	-12.015782580	6.359024273	0	1	0	#	st
1758	21	5	2.100000	11.115878839	-6.657050089	0.617961151	0	1	0	#	st
1759	21	5	2.100000	13.704272668	-6.660702575	4.839744045	0	1	0	#	st
1760	21	5	2.100000	12.110018745	-12.018795815	4.971778212	0	1	0	#	st
1761	21	1	1.575000	12.890551898	-9.326242674	14.792747493	0	1	0	#	ao
1762	21	1	1.575000	15.477691886	-9.336267335	10.569647493	0	1	0	#	ao
1763	21	1	1.575000	10.336075843	-9.343085446	16.141210963	0	1	0	#	ao
1764	21	1	1.575000	12.923079300	-9.353073074	11.918102305	0	1	0	#	ao
1765	21	2	0.425000	13.441955855	-7.958936629	9.911451013	0	1	0	#	ho
1766	21	2	0.425000	10.871522528	-7.860595847	14.180912462	0	1	0	#	ho
1767	21	2	0.425000	14.943264323	-10.814890090	12.532201022	0	1	0	#	ho
1768	21	6	0.425000	12.371667415	-10.720857339	16.799025190	0	1	0	#	do
1769	21	3	-1.050000	12.299920767	-10.401549350	13.358380749	0	1	0	#	ob
1770	21	3	-1.050000	11.914883948	-10.393634011	10.673429865	0	1	0	#	ob
1771	21	3	-1.050000	14.488420410	-10.386335530	14.907177115	0	1	0	#	ob
1772	21	3	-1.050000	12.545350450	-12.638429459	11.985412584	0	1	0	#	ob
1773	21	3	-1.050000	10.932205783	-8.275939116	9.130033991	0	1	0	#	ob
1774	21	3	-1.050000	13.513775495	-8.277784485	13.352451743	0	1	0	#	ob
1775	21	3	-1.050000	12.681125134	-6.044156828	12.176747445	0	1	0	#	ob
1776	21	3	-1.050000	15.254542666	-6.040640091	16.405069793	0	1	0	#	ob
1777	21	3	-1.050000	10.684199510	-6.041354729	10.506543562	0	1	0	#	ob
1778	21	3	-1.050000	13.268759518	-6.041077613	14.725300930	0	1	0	#	ob
1779	21	4	-0.950000	11.299417447	-8.354042618	14.905911812	0	1	0	#	oh
1780	21	4	-0.950000	13.884670440	-8.366735269	10.678860000	0	1	0	#	oh
1781	21	3	-1.050000	12.694590946	-6.317606791	8.867196118	0	1	0	#	ob
1782	21	3	-1.050000	15.288875993	-6.333759730	13.098538892	0	1	0	#	ob
1783	21	7	-0.950000	11.928965723	-10.312589933	16.031829270	0	1	0	#	oh
1784	21	3	-1.050000	10.525551485	-12.345953389	13.612516698	0	1	0	#	ob
1785	21	4	-0.950000	14.514576468	-10.324863219	11.805359607	0	1	0	#	oh
1786	21	3	-1.050000	13.119269734	-12.361777046	9.393964434	0	1	0	#	ob
1787	21	3	-1.050000	11.325537272	-8.292941387	11.803442278	0	1	0	#	ob
1788	21	3	-1.050000	13.899085134	-8.285734762	16.037475661	0	1	0	#	ob
1789	21	3	-1.050000	14.881437623	-10.403223292	9.131339972	0	1	0	#	ob
1790	21	3	-1.050000	10.559334585	-12.638466293	10.305776368	0	1	0	#	ob
1791	21	3	-1.050000	13.133287271	-12.635163569	14.533957725	0	1	0	#	ob
1792	21	5	2.100000	11.202603477	-6.663500962	11.902086522	0	1	0	#	st
1793	21	5	2.100000	13.774629217	-6.654519659	16.129979551	0	1	0	#	st
1794	21	5	2.100000	14.697976051	-12.022163392	9.193674984	0	1	0	#	st
1795	21	5	2.100000	12.039333961	-12.024860033	10.580878354	0	1	0	#	st
1796	21	5	2.100000	14.611750250	-12.015782580	14.808624273	0	1	0	#	st
1797	21	5	2.100000	11.115878839	-6.657050089	9.067561151	0	1	0	#	st
1798	21	5	2.100000	13.704272668	-6.660702575	13.289344045	0	1	0	#	st
1799	21	5	2.100000	12.110018745	-12.018795815	13.421378212	0	1	0	#	st
1800	21	3	-1.050000	10.932205783	-8.275939116	17.579633991	0	1	0	#	ob
1801	21	8	-0.950000	10.684199510	-6.041354729	18.956143562	0	1	0	#	oht
1802	21	3	-1.050000	12.694590946	-6.317606791	17.316796118	0	1	0	#	ob
1803	21	5	2.100000	11.115878839	-6.657050089	17.517161151	0	1	0	#	st
1804	21	8	-0.950000	15.171651183	-12.018171151	16.634714390	0	1	0	#	oht
1805	21	6	0.425000	10.761038959	-6.134001635	20.059598264	0	1	0	#	do
1806	21	6	0.425000	14.783433436	-11.917786233	17.669755394	0	1	0	#	do
1807	22	1	1.575000	-12.923448102	-9.326242674	6.343147493	1	1	0	#	ao
1808	22	1	1.575000	-10.336308114	-9.336267335	2.120047493	1	1	0	#	ao
1809	22	1	1.575000	-15.477924157	-9.343085446	7.691610963	1	1	0	#	ao
1810	22	1	1.575000	-12.890920700	-9.353073074	3.468502305	1	1	0	#	ao
1811	22	2	0.425000	-12.372044145	-7.958936629	1.461851013	1	1	0	#	ho
1812	22	2	0.425000	-14.942477472	-7.860595847	5.731312462	1	1	0	#	ho
1813	22	2	0.425000	-10.870735677	-10.814890090	4.082601022	1	1	0	#	ho
1814	22	2	0.425000	-13.442332585	-10.720857339	8.349425190	1	1	0	#	ho
1815	22	3	-1.050000	-13.514079233	-10.401549350	4.908780749	1	1	0	#	ob
1816	22	3	-1.050000	-13.899116052	-10.393634011	2.223829865	1	1	0	#	ob
1817	22	3	-1.050000	-11.325579590	-10.386335530	6.457577115	1	1	0	#	ob
1818	22	3	-1.050000	-13.268649550	-12.638429459	3.535812584	1	1	0	#	ob
1819	22	3	-1.050000	-10.684056058	-12.637628090	7.754751701	1	1	0	#	ob
1820	22	3	-1.050000	-14.881794217	-8.275939116	0.680433991	1	1	0	#	ob

1821	22	3	-1.050000	-12.300224505	-8.277784485	4.902851743	1	1	0	#	ob
1822	22	3	-1.050000	-13.132874866	-6.044156828	3.727147445	1	1	0	#	ob
1823	22	3	-1.050000	-10.559457334	-6.040640091	7.955469793	1	1	0	#	ob
1824	22	3	-1.050000	-15.129800490	-6.041354729	2.056943562	1	1	0	#	ob
1825	22	3	-1.050000	-12.545240482	-6.041077613	6.275700930	1	1	0	#	ob
1826	22	4	-0.950000	-14.514582553	-8.354042618	6.456311812	1	1	0	#	oh
1827	22	4	-0.950000	-11.929329560	-8.366735269	2.229260000	1	1	0	#	oh
1828	22	3	-1.050000	-13.119409054	-6.317606791	0.417596118	1	1	0	#	ob
1829	22	3	-1.050000	-10.525124007	-6.333759730	4.648938892	1	1	0	#	ob
1830	22	4	-0.950000	-13.885034277	-10.312589933	7.582229270	1	1	0	#	oh
1831	22	3	-1.050000	-15.288448515	-12.345953389	5.162916698	1	1	0	#	ob
1832	22	4	-0.950000	-11.299423532	-10.324863219	3.355759607	1	1	0	#	oh
1833	22	3	-1.050000	-12.694730266	-12.361777046	0.944364434	1	1	0	#	ob
1834	22	3	-1.050000	-14.488462728	-8.292941387	3.353842278	1	1	0	#	ob
1835	22	3	-1.050000	-11.914914866	-8.285734762	7.587875661	1	1	0	#	ob
1836	22	3	-1.050000	-10.932562377	-10.403223292	0.681739972	1	1	0	#	ob
1837	22	3	-1.050000	-15.254665415	-12.638466293	1.856176368	1	1	0	#	ob
1838	22	3	-1.050000	-12.680712729	-12.635163569	6.084357725	1	1	0	#	ob
1839	22	5	2.100000	-14.611396523	-6.663500962	3.452486522	1	1	0	#	st
1840	22	5	2.100000	-12.039370783	-6.654519659	7.680379551	1	1	0	#	st
1841	22	5	2.100000	-11.116023949	-12.022163392	0.744074984	1	1	0	#	st
1842	22	5	2.100000	-13.774666039	-12.024860033	2.131278354	1	1	0	#	st
1843	22	5	2.100000	-11.202249750	-12.015782580	6.359024273	1	1	0	#	st
1844	22	5	2.100000	-14.698121161	-6.657050089	0.617961151	1	1	0	#	st
1845	22	5	2.100000	-12.109727332	-6.660702575	4.839744045	1	1	0	#	st
1846	22	5	2.100000	-13.703981255	-12.018795815	4.971778212	1	1	0	#	st
1847	22	1	1.575000	-12.923448102	-9.326242674	14.792747493	1	1	0	#	ao
1848	22	1	1.575000	-10.336308114	-9.336267335	10.569647493	1	1	0	#	ao
1849	22	1	1.575000	-15.477924157	-9.343085446	16.141210963	1	1	0	#	ao
1850	22	1	1.575000	-12.890920700	-9.353073074	11.918102305	1	1	0	#	ao
1851	22	2	0.425000	-12.372044145	-7.958936629	9.911451013	1	1	0	#	ho
1852	22	2	0.425000	-14.942477472	-7.860595847	14.180912462	1	1	0	#	ho
1853	22	2	0.425000	-10.870735677	-10.814890090	12.532201022	1	1	0	#	ho
1854	22	6	0.425000	-13.442332585	-10.720857339	16.799025190	1	1	0	#	do
1855	22	3	-1.050000	-13.514079233	-10.401549350	13.358380749	1	1	0	#	ob
1856	22	3	-1.050000	-13.899116052	-10.393634011	10.673429865	1	1	0	#	ob
1857	22	3	-1.050000	-11.325579590	-10.386335530	14.907177115	1	1	0	#	ob
1858	22	3	-1.050000	-13.268649550	-12.638429459	11.985412584	1	1	0	#	ob
1859	22	3	-1.050000	-14.881794217	-8.275939116	9.130033991	1	1	0	#	ob
1860	22	3	-1.050000	-12.300224505	-8.277784485	13.352451743	1	1	0	#	ob
1861	22	3	-1.050000	-13.132874866	-6.044156828	12.176747445	1	1	0	#	ob
1862	22	3	-1.050000	-10.559457334	-6.040640091	16.405069793	1	1	0	#	ob
1863	22	3	-1.050000	-15.129800490	-6.041354729	10.506543562	1	1	0	#	ob
1864	22	3	-1.050000	-12.545240482	-6.041077613	14.725300930	1	1	0	#	ob
1865	22	4	-0.950000	-14.514582553	-8.354042618	14.905911812	1	1	0	#	oh
1866	22	4	-0.950000	-11.929329560	-8.366735269	10.678860000	1	1	0	#	oh
1867	22	3	-1.050000	-13.119409054	-6.317606791	8.867196118	1	1	0	#	ob
1868	22	3	-1.050000	-10.525124007	-6.333759730	13.098538892	1	1	0	#	ob
1869	22	7	-0.950000	-13.885034277	-10.312589933	16.031829270	1	1	0	#	oh
1870	22	3	-1.050000	-15.288448515	-12.345953389	13.612516698	1	1	0	#	ob
1871	22	4	-0.950000	-11.299423532	-10.324863219	11.805359607	1	1	0	#	oh
1872	22	3	-1.050000	-12.694730266	-12.361777046	9.393964434	1	1	0	#	ob
1873	22	3	-1.050000	-14.488462728	-8.292941387	11.803442278	1	1	0	#	ob
1874	22	3	-1.050000	-11.914914866	-8.285734762	16.037475661	1	1	0	#	ob
1875	22	3	-1.050000	-10.932562377	-10.403223292	9.131339972	1	1	0	#	ob
1876	22	3	-1.050000	-15.254665415	-12.638466293	10.305776368	1	1	0	#	ob
1877	22	3	-1.050000	-12.680712729	-12.635163569	14.533957725	1	1	0	#	ob
1878	22	5	2.100000	-14.611396523	-6.663500962	11.902086522	1	1	0	#	st
1879	22	5	2.100000	-12.039370783	-6.654519659	16.129979551	1	1	0	#	st
1880	22	5	2.100000	-11.116023949	-12.022163392	9.193674984	1	1	0	#	st
1881	22	5	2.100000	-13.774666039	-12.024860033	10.580878354	1	1	0	#	st
1882	22	5	2.100000	-11.202249750	-12.015782580	14.808624273	1	1	0	#	st
1883	22	5	2.100000	-14.698121161	-6.657050089	9.067561151	1	1	0	#	st
1884	22	5	2.100000	-12.109727332	-6.660702575	13.289344045	1	1	0	#	st
1885	22	5	2.100000	-13.703981255	-12.018795815	13.421378212	1	1	0	#	st
1886	22	3	-1.050000	-14.881794217	-8.275939116	17.579633991	1	1	0	#	ob
1887	22	8	-0.950000	-15.129800490	-6.041354729	18.956143562	1	1	0	#	oht
1888	22	3	-1.050000	-13.119409054	-6.317606791	17.316796118	1	1	0	#	ob
1889	22	5	2.100000	-14.698121161	-6.657050089	17.517161151	1	1	0	#	st
1890	22	8	-0.950000	-10.642348817	-12.018171151	16.634714390	1	1	0	#	oht
1891	22	6	0.425000	-15.052961041	-6.134001635	20.059598264	1	1	0	#	do
1892	22	6	0.425000	-11.030566564	-11.917786233	17.669755394	1	1	0	#	do
1893	23	1	1.575000	-7.760648102	-9.326242674	6.343147493	1	1	0	#	ao
1894	23	1	1.575000	-5.173508114	-9.336267335	2.120047493	1	1	0	#	ao
1895	23	1	1.575000	-10.315124157	-9.343085446	7.691610963	1	1	0	#	ao
1896	23	1	1.575000	-7.728120700	-9.353073074	3.468502305	1	1	0	#	ao
1897	23	2	0.425000	-7.209244145	-7.958936629	1.461851013	1	1	0	#	ho
1898	23	2	0.425000	-9.779677472	-7.860595847	5.731312462	1	1	0	#	ho
1899	23	2	0.425000	-5.707935677	-10.814890090	4.082601022	1	1	0	#	ho
1900	23	2	0.425000	-8.279532585	-10.720857339	8.349425190	1	1	0	#	ho
1901	23	3	-1.050000	-8.351279233	-10.401549350	4.908780749	1	1	0	#	ob
1902	23	3	-1.050000	-8.736316052	-10.393634011	2.223829865	1	1	0	#	ob
1903	23	3	-1.050000	-6.162779590	-10.386335530	6.457577115	1	1	0	#	ob
1904	23	3	-1.050000	-8.105849550	-12.638429459	3.335812584	1	1	0	#	ob
1905	23	3	-1.050000	-5.521256058	-12.637628090	7.754751701	1	1	0	#	ob
1906	23	3	-1.050000	-9.718994217	-8.275939116	0.680433991	1	1	0	#	ob
1907	23	3	-1.050000	-7.137424505	-8.277784485	4.902851743	1	1	0	#	ob
1908	23	3	-1.050000	-7.970074866	-6.044156828	3.727147445	1	1	0	#	ob
1909	23	3	-1.050000	-5.396657334	-6.040640091	7.955469793	1	1	0	#	ob
1910	23	3	-1.050000	-9.967000490	-6.041354729	2.056943562	1	1	0	#	ob
1911	23	3	-1.050000	-7.382440482	-6.041077613	6.275700930	1	1	0	#	ob
1912	23	4	-0.950000	-9.351782553	-8.354042618	6.456311812	1	1	0	#	oh
1913	23	4	-0.950000	-6.766529560	-8.366735269	2.229260000	1	1	0	#	oh

1914	23	3	-1.050000	-7.956609054	-6.317606791	0.417596118	1	1	0	#	ob
1915	23	3	-1.050000	-5.362324007	-6.333759730	4.648938892	1	1	0	#	ob
1916	23	4	-0.950000	-8.722234277	-10.312589933	7.582229270	1	1	0	#	oh
1917	23	3	-1.050000	-10.125648515	-12.345953389	5.162916698	1	1	0	#	ob
1918	23	4	-0.950000	-6.136623532	-10.324863219	3.355759607	1	1	0	#	oh
1919	23	3	-1.050000	-7.531930266	-12.361777046	0.944364434	1	1	0	#	ob
1920	23	3	-1.050000	-9.325662728	-8.292941387	3.353842278	1	1	0	#	ob
1921	23	3	-1.050000	-6.752114866	-8.285734762	7.587875661	1	1	0	#	ob
1922	23	3	-1.050000	-5.769762377	-10.403223292	0.681739972	1	1	0	#	ob
1923	23	3	-1.050000	-10.091865415	-12.638466293	1.856176368	1	1	0	#	ob
1924	23	3	-1.050000	-7.517912729	-12.635163569	6.084357725	1	1	0	#	ob
1925	23	5	2.100000	-9.448596523	-6.663500962	3.452486522	1	1	0	#	st
1926	23	5	2.100000	-6.876570783	-6.654519659	7.680379551	1	1	0	#	st
1927	23	5	2.100000	-5.953223949	-12.022163392	0.744074984	1	1	0	#	st
1928	23	5	2.100000	-8.611866039	-12.024860033	2.131278354	1	1	0	#	st
1929	23	5	2.100000	-6.039449750	-12.015782580	6.359024273	1	1	0	#	st
1930	23	5	2.100000	-9.535321161	-6.657050089	0.617961151	1	1	0	#	st
1931	23	5	2.100000	-6.946927332	-6.660702575	4.839744045	1	1	0	#	st
1932	23	5	2.100000	-8.541181255	-12.018795815	4.971778212	1	1	0	#	st
1933	23	1	1.575000	-7.760648102	-9.326242674	14.792747493	1	1	0	#	ao
1934	23	1	1.575000	-5.173508114	-9.336267335	10.569647493	1	1	0	#	ao
1935	23	1	1.575000	-10.315124157	-9.343085446	16.141210963	1	1	0	#	ao
1936	23	1	1.575000	-7.728120700	-9.353073074	11.918102305	1	1	0	#	ao
1937	23	2	0.425000	-7.209244145	-7.958936629	9.911451013	1	1	0	#	ho
1938	23	2	0.425000	-9.779677472	-7.860595847	14.180912462	1	1	0	#	ho
1939	23	2	0.425000	-5.707935677	-10.814890090	12.532201022	1	1	0	#	ho
1940	23	6	0.425000	-8.279532585	-10.720857339	16.799025190	1	1	0	#	do
1941	23	3	-1.050000	-8.351279233	-10.401549350	13.358380749	1	1	0	#	ob
1942	23	3	-1.050000	-8.736316052	-10.393634011	10.673429865	1	1	0	#	ob
1943	23	3	-1.050000	-6.162779590	-10.386335530	14.907177115	1	1	0	#	ob
1944	23	3	-1.050000	-8.105849550	-12.638429459	11.985412584	1	1	0	#	ob
1945	23	3	-1.050000	-9.718994217	-8.275939116	9.130033991	1	1	0	#	ob
1946	23	3	-1.050000	-7.137424505	-8.277784485	13.325451743	1	1	0	#	ob
1947	23	3	-1.050000	-7.970074866	-6.044156828	12.176747445	1	1	0	#	ob
1948	23	3	-1.050000	-5.396657334	-6.040640091	16.405069793	1	1	0	#	ob
1949	23	3	-1.050000	-9.967000490	-6.041354729	10.506543562	1	1	0	#	ob
1950	23	3	-1.050000	-7.382440482	-6.041077613	14.725300930	1	1	0	#	ob
1951	23	4	-0.950000	-9.351782553	-8.354042618	14.905911812	1	1	0	#	oh
1952	23	4	-0.950000	-6.766529560	-8.366735269	10.678860000	1	1	0	#	oh
1953	23	3	-1.050000	-7.956609054	-6.317606791	8.867196118	1	1	0	#	ob
1954	23	3	-1.050000	-5.362324007	-6.333759730	13.098538892	1	1	0	#	ob
1955	23	7	-0.950000	-8.722234277	-10.312589933	16.031829270	1	1	0	#	oho
1956	23	3	-1.050000	-10.125648515	-12.345953389	13.612516698	1	1	0	#	ob
1957	23	4	-0.950000	-6.136623532	-10.324863219	11.805359607	1	1	0	#	oh
1958	23	3	-1.050000	-7.531930266	-12.361777046	9.393964434	1	1	0	#	ob
1959	23	3	-1.050000	-9.325662728	-8.292941387	11.803442278	1	1	0	#	ob
1960	23	3	-1.050000	-6.752114866	-8.285734762	16.037475661	1	1	0	#	ob
1961	23	3	-1.050000	-5.769762377	-10.403223292	9.131339972	1	1	0	#	ob
1962	23	3	-1.050000	-10.091865415	-12.638466293	10.305776368	1	1	0	#	ob
1963	23	3	-1.050000	-7.517912729	-12.635163569	14.533957725	1	1	0	#	ob
1964	23	5	2.100000	-9.448596523	-6.663500962	11.902086522	1	1	0	#	st
1965	23	5	2.100000	-6.876570783	-6.654519659	16.129979551	1	1	0	#	st
1966	23	5	2.100000	-5.953223949	-12.022163392	9.193674984	1	1	0	#	st
1967	23	5	2.100000	-8.611866039	-12.024860033	10.580878354	1	1	0	#	st
1968	23	5	2.100000	-6.039449750	-12.015782580	14.808624273	1	1	0	#	st
1969	23	5	2.100000	-9.535321161	-6.657050089	9.067561151	1	1	0	#	st
1970	23	5	2.100000	-6.946927332	-6.660702575	13.289344045	1	1	0	#	st
1971	23	5	2.100000	-8.541181255	-12.018795815	13.421378212	1	1	0	#	st
1972	23	3	-1.050000	-9.718994217	-8.275939116	17.579633991	1	1	0	#	ob
1973	23	8	-0.950000	-9.967000490	-6.041354729	18.956143562	1	1	0	#	oht
1974	23	3	-1.050000	-7.956609054	-6.317606791	17.316796118	1	1	0	#	ob
1975	23	5	2.100000	-9.535321161	-6.657050089	17.517161151	1	1	0	#	st
1976	23	8	-0.950000	-5.479548817	-12.018171151	16.634714390	1	1	0	#	oht
1977	23	6	0.425000	-9.890161041	-6.134001635	20.059598264	1	1	0	#	do
1978	23	6	0.425000	-5.867766564	-11.917786233	17.669755394	1	1	0	#	do
1979	24	1	1.575000	-2.597848102	-9.326242674	6.343147493	1	1	0	#	ao
1980	24	1	1.575000	-0.010708114	-9.336267335	2.120047493	1	1	0	#	ao
1981	24	1	1.575000	-5.152324157	-9.343085446	7.691610963	1	1	0	#	ao
1982	24	1	1.575000	-2.565320700	-9.353073074	3.468502305	1	1	0	#	ao
1983	24	2	0.425000	-2.046444145	-7.958936629	1.461851013	1	1	0	#	ho
1984	24	2	0.425000	-4.616877472	-7.860595847	5.731312462	1	1	0	#	ho
1985	24	2	0.425000	-0.545135677	-10.814890090	4.082601022	1	1	0	#	ho
1986	24	2	0.425000	-3.116732585	-10.720857339	8.349425190	1	1	0	#	ho
1987	24	3	-1.050000	-3.188479233	-10.401549350	4.908780749	1	1	0	#	ob
1988	24	3	-1.050000	-3.573516052	-10.393634011	2.223829865	1	1	0	#	ob
1989	24	3	-1.050000	-0.999979590	-10.386335530	6.457577115	1	1	0	#	ob
1990	24	3	-1.050000	-2.943049550	-12.638429459	3.535812584	1	1	0	#	ob
1991	24	3	-1.050000	-0.358456058	-12.637628090	7.754751701	1	1	0	#	ob
1992	24	3	-1.050000	-4.556194217	-8.275939116	0.680433991	1	1	0	#	ob
1993	24	3	-1.050000	-1.974624505	-8.277784485	4.902851743	1	1	0	#	ob
1994	24	3	-1.050000	-2.807274866	-6.044156828	3.727147445	1	1	0	#	ob
1995	24	3	-1.050000	-0.233857334	-6.040640091	7.955469793	1	1	0	#	ob
1996	24	3	-1.050000	-4.804200490	-6.041354729	2.056943562	1	1	0	#	ob
1997	24	3	-1.050000	-2.219640482	-6.041077613	6.275700930	1	1	0	#	ob
1998	24	4	-0.950000	-4.188982553	-8.354042618	6.456311812	1	1	0	#	oh
1999	24	4	-0.950000	-1.603729560	-8.366735269	2.229260000	1	1	0	#	oh
2000	24	3	-1.050000	-2.793809054	-6.317606791	0.417596118	1	1	0	#	ob
2001	24	3	-1.050000	-0.199524007	-6.333759730	4.648938892	1	1	0	#	ob
2002	24	4	-0.950000	-3.559434277	-10.312589933	7.582229270	1	1	0	#	oh
2003	24	3	-1.050000	-4.962848515	-12.345953389	5.162916698	1	1	0	#	ob
2004	24	4	-0.950000	-0.973823532	-10.324863219	3.355759607	1	1	0	#	oh
2005	24	3	-1.050000	-2.369130266	-12.361777046	0.944364434	1	1	0	#	ob
2006	24	3	-1.050000	-4.162862728	-8.292941387	3.353842278	1	1	0	#	ob

2007	24	3	-1.050000	-1.589314866	-8.285734762	7.587875661	1	1	0	#	ob
2008	24	3	-1.050000	-0.606962377	-10.403223292	0.681739972	1	1	0	#	ob
2009	24	3	-1.050000	-4.929065415	-12.638466293	1.856176368	1	1	0	#	ob
2010	24	3	-1.050000	-2.355112729	-12.635163569	6.084357725	1	1	0	#	ob
2011	24	5	2.100000	-4.285796523	-6.663500962	3.452486522	1	1	0	#	st
2012	24	5	2.100000	-1.713770783	-6.654519659	7.680379551	1	1	0	#	st
2013	24	5	2.100000	-0.790423949	-12.022163392	0.744074984	1	1	0	#	st
2014	24	5	2.100000	-3.449066039	-12.024860033	2.131278354	1	1	0	#	st
2015	24	5	2.100000	-0.876649750	-12.015782580	6.359024273	1	1	0	#	st
2016	24	5	2.100000	-4.372521161	-6.657050089	0.617961151	1	1	0	#	st
2017	24	5	2.100000	-1.784127332	-6.660702575	4.839744045	1	1	0	#	st
2018	24	5	2.100000	-3.378381255	-12.018795815	4.971778212	1	1	0	#	st
2019	24	1	1.575000	-2.597848102	-9.326242674	14.792747493	1	1	0	#	ao
2020	24	1	1.575000	-0.010708114	-9.336267335	10.569647493	1	1	0	#	ao
2021	24	1	1.575000	-5.152324157	-9.343085446	16.141210963	1	1	0	#	ao
2022	24	1	1.575000	-2.565320700	-9.353073074	11.918102305	1	1	0	#	ao
2023	24	2	0.425000	-2.046444145	-7.958936629	9.911451013	1	1	0	#	ho
2024	24	2	0.425000	-4.616877472	-7.860595847	14.180912462	1	1	0	#	ho
2025	24	2	0.425000	-0.545135677	-10.814890090	12.532201022	1	1	0	#	ho
2026	24	6	0.425000	-3.116732585	-10.720857339	16.799025190	1	1	0	#	do
2027	24	3	-1.050000	-3.188479233	-10.401549350	13.358380749	1	1	0	#	ob
2028	24	3	-1.050000	-3.573516052	-10.393634011	10.673429865	1	1	0	#	ob
2029	24	3	-1.050000	-0.999979590	-10.386335530	14.907177115	1	1	0	#	ob
2030	24	3	-1.050000	-2.943049550	-12.638429459	11.985412584	1	1	0	#	ob
2031	24	3	-1.050000	-4.556194217	-8.275939116	9.130033991	1	1	0	#	ob
2032	24	3	-1.050000	-1.974624505	-8.277784485	13.352451743	1	1	0	#	ob
2033	24	3	-1.050000	-2.807274866	-6.044156828	12.176747445	1	1	0	#	ob
2034	24	3	-1.050000	-0.233857334	-6.040640091	16.405069793	1	1	0	#	ob
2035	24	3	-1.050000	-4.804200490	-6.041354729	10.506543562	1	1	0	#	ob
2036	24	3	-1.050000	-2.219640482	-6.041077613	14.725300930	1	1	0	#	ob
2037	24	4	-0.950000	-4.188982553	-8.354042618	14.905911812	1	1	0	#	oh
2038	24	4	-0.950000	-1.603729560	-8.366735269	10.678860000	1	1	0	#	oh
2039	24	3	-1.050000	-2.793809054	-6.317606791	8.867196118	1	1	0	#	ob
2040	24	3	-1.050000	-0.199524007	-6.333759730	13.098538892	1	1	0	#	ob
2041	24	7	-0.950000	-3.559434277	-10.312589933	16.031829270	1	1	0	#	oho
2042	24	3	-1.050000	-4.962848515	-12.345953389	13.612516698	1	1	0	#	ob
2043	24	4	-0.950000	-0.973823532	-10.324863219	11.805359607	1	1	0	#	oh
2044	24	3	-1.050000	-2.369130266	-12.361777046	9.393964434	1	1	0	#	ob
2045	24	3	-1.050000	-4.162862728	-8.292941387	11.803442278	1	1	0	#	ob
2046	24	3	-1.050000	-1.589314866	-8.285734762	16.037475661	1	1	0	#	ob
2047	24	3	-1.050000	-0.606962377	-10.403223292	9.131339972	1	1	0	#	ob
2048	24	3	-1.050000	-4.929065415	-12.638466293	10.305776368	1	1	0	#	ob
2049	24	3	-1.050000	-2.355112729	-12.635163569	14.533957725	1	1	0	#	ob
2050	24	5	2.100000	-4.285796523	-6.663500962	11.902086522	1	1	0	#	st
2051	24	5	2.100000	-1.713770783	-6.654519659	16.129979551	1	1	0	#	st
2052	24	5	2.100000	-0.790423949	-12.022163392	9.193674984	1	1	0	#	st
2053	24	5	2.100000	-3.449066039	-12.024860033	10.580878354	1	1	0	#	st
2054	24	5	2.100000	-0.876649750	-12.015782580	14.808624273	1	1	0	#	st
2055	24	5	2.100000	-4.372521161	-6.657050089	9.067561151	1	1	0	#	st
2056	24	5	2.100000	-1.784127332	-6.660702575	13.289344045	1	1	0	#	st
2057	24	5	2.100000	-3.378381255	-12.018795815	13.421378212	1	1	0	#	st
2058	24	3	-1.050000	-4.556194217	-8.275939116	17.579633991	1	1	0	#	ob
2059	24	8	-0.950000	-4.804200490	-6.041354729	18.956143562	1	1	0	#	oht
2060	24	3	-1.050000	-2.793809054	-6.317606791	17.316796118	1	1	0	#	ob
2061	24	5	2.100000	-4.372521161	-6.657050089	17.517161151	1	1	0	#	st
2062	24	8	-0.950000	-0.316748817	-12.018171151	16.634714390	1	1	0	#	oht
2063	24	6	0.425000	-4.727361041	-6.134001635	20.059598264	1	1	0	#	do
2064	24	6	0.425000	-0.704966564	-11.917786233	17.669755394	1	1	0	#	do
2065	25	8	-0.950000	4.804343942	-3.253528090	-17.594048299	0	0	0	#	oht
2066	25	1	1.575000	2.564951898	0.057857326	-10.556052507	0	0	0	#	ao
2067	25	1	1.575000	5.152091886	0.047832665	-14.779152507	0	0	0	#	ao
2068	25	1	1.575000	0.010475843	0.041014554	-9.207589037	0	0	0	#	ao
2069	25	1	1.575000	2.597479300	0.031026926	-13.430697695	0	0	0	#	ao
2070	25	6	0.425000	3.116355855	1.425163371	-15.437348987	0	0	0	#	do
2071	25	2	0.425000	0.545922528	1.523504153	-11.167887538	0	0	0	#	ho
2072	25	2	0.425000	4.617664323	-1.430790090	-12.816598978	0	0	0	#	ho
2073	25	2	0.425000	2.046067415	-1.336757339	-8.549774810	0	0	0	#	ho
2074	25	3	-1.050000	1.974320767	-1.017449350	-11.990419251	0	0	0	#	ob
2075	25	3	-1.050000	1.589283948	-1.009534011	-14.675370135	0	0	0	#	ob
2076	25	3	-1.050000	4.162820410	-1.002235530	-10.441622885	0	0	0	#	ob
2077	25	3	-1.050000	2.219750450	-3.254329459	-13.363387416	0	0	0	#	ob
2078	25	3	-1.050000	4.804343942	-3.253528090	-9.144448299	0	0	0	#	ob
2079	25	3	-1.050000	3.188175495	1.106315515	-11.996348257	0	0	0	#	ob
2080	25	3	-1.050000	2.355525134	3.339943172	-13.172052555	0	0	0	#	ob
2081	25	3	-1.050000	4.928942666	3.343459909	-8.943730207	0	0	0	#	ob
2082	25	3	-1.050000	2.943159518	3.343022387	-10.623499070	0	0	0	#	ob
2083	25	4	-0.950000	0.973817447	1.030057382	-10.442888188	0	0	0	#	oh
2084	25	7	-0.950000	3.559070440	1.017364731	-14.669940000	0	0	0	#	oho
2085	25	3	-1.050000	4.963275993	3.050340270	-12.250261108	0	0	0	#	ob
2086	25	4	-0.950000	1.603365723	-0.928489933	-9.316970730	0	0	0	#	oh
2087	25	3	-1.050000	0.199951485	-2.961853389	-11.736283302	0	0	0	#	ob
2088	25	4	-0.950000	4.188976468	-0.940763219	-13.543440393	0	0	0	#	oh
2089	25	3	-1.050000	2.793669734	-2.977677046	-15.954835566	0	0	0	#	ob
2090	25	3	-1.050000	0.999937272	1.091158613	-13.545357722	0	0	0	#	ob
2091	25	3	-1.050000	3.573485134	1.098365238	-9.311324339	0	0	0	#	ob
2092	25	3	-1.050000	4.555837623	-1.019123292	-16.217460028	0	0	0	#	ob
2093	25	3	-1.050000	0.233734585	-3.254366293	-15.043023632	0	0	0	#	ob
2094	25	3	-1.050000	2.807687271	-3.251063569	-10.814842275	0	0	0	#	ob
2095	25	5	2.100000	0.877003477	2.720599038	-13.446713478	0	0	0	#	st
2096	25	5	2.100000	3.449029217	2.729580341	-9.218820449	0	0	0	#	st
2097	25	5	2.100000	4.372376051	-2.638063392	-16.155125016	0	0	0	#	st
2098	25	5	2.100000	1.713733961	-2.640760033	-14.767921646	0	0	0	#	st
2099	25	5	2.100000	4.286150250	-2.631682580	-10.540175727	0	0	0	#	st

2100	25	5	2.100000	3.378672668	2.723397425	-12.059455955	0	0	0	#	st
2101	25	5	2.100000	1.784418745	-2.634695815	-11.927421788	0	0	0	#	st
2102	25	1	1.575000	2.564951898	0.057857326	-2.106452507	0	0	0	#	ao
2103	25	1	1.575000	5.152091886	0.047832665	-6.329552507	0	0	0	#	ao
2104	25	1	1.575000	0.010475843	0.041014554	-0.757989037	0	0	0	#	ao
2105	25	1	1.575000	2.597479300	0.031026926	-4.981097695	0	0	0	#	ao
2106	25	2	0.425000	3.116355855	1.425163371	-6.987748987	0	0	0	#	ho
2107	25	2	0.425000	0.545922528	1.523504153	-2.718287538	0	0	0	#	ho
2108	25	2	0.425000	4.617664323	-1.430790090	-4.366998978	0	0	0	#	ho
2109	25	2	0.425000	2.046067415	-1.336757339	-0.100174810	0	0	0	#	ho
2110	25	3	-1.050000	1.974320767	-1.017449350	-3.540819251	0	0	0	#	ob
2111	25	3	-1.050000	1.589283948	-1.009534011	-6.225770135	0	0	0	#	ob
2112	25	3	-1.050000	4.162820410	-1.002235530	-1.992022885	0	0	0	#	ob
2113	25	3	-1.050000	2.219750450	-3.254329459	-4.913787416	0	0	0	#	ob
2114	25	3	-1.050000	4.804343942	-3.253528090	-0.694848299	0	0	0	#	ob
2115	25	3	-1.050000	0.606605783	1.108160884	-7.769166009	0	0	0	#	ob
2116	25	3	-1.050000	3.188175495	1.106315515	-3.546748257	0	0	0	#	ob
2117	25	3	-1.050000	2.355525134	3.339943172	-4.722452555	0	0	0	#	ob
2118	25	3	-1.050000	4.928942666	3.343459909	-0.494130207	0	0	0	#	ob
2119	25	3	-1.050000	0.358599510	3.342745271	-6.392656438	0	0	0	#	ob
2120	25	3	-1.050000	2.943159518	3.343022387	-2.173899070	0	0	0	#	ob
2121	25	4	-0.950000	0.973817447	1.030057382	-1.993288188	0	0	0	#	oh
2122	25	4	-0.950000	3.559070440	1.017364731	-6.220340000	0	0	0	#	oh
2123	25	3	-1.050000	2.368990946	3.066493209	-8.032003882	0	0	0	#	ob
2124	25	3	-1.050000	4.963275993	3.050340270	-3.800661108	0	0	0	#	ob
2125	25	4	-0.950000	1.603365723	-0.928489933	-0.867370730	0	0	0	#	oh
2126	25	3	-1.050000	0.199951485	-2.961853389	-3.286683302	0	0	0	#	ob
2127	25	4	-0.950000	4.188976468	-0.940763219	-5.093840393	0	0	0	#	oh
2128	25	3	-1.050000	2.793669734	-2.977677046	-7.505235566	0	0	0	#	ob
2129	25	3	-1.050000	0.999937272	1.091158613	-5.095757722	0	0	0	#	ob
2130	25	3	-1.050000	3.573485134	1.098365238	-0.861724339	0	0	0	#	ob
2131	25	3	-1.050000	4.555837623	-1.019123292	-7.767860028	0	0	0	#	ob
2132	25	3	-1.050000	0.233734585	-3.254366293	-6.593423632	0	0	0	#	ob
2133	25	3	-1.050000	2.807687271	-3.251063569	-2.365242275	0	0	0	#	ob
2134	25	5	2.100000	0.877003477	2.720599038	-4.997113478	0	0	0	#	st
2135	25	5	2.100000	3.449029217	2.729580341	-0.769220449	0	0	0	#	st
2136	25	5	2.100000	4.372376051	-2.638063392	-7.705525016	0	0	0	#	st
2137	25	5	2.100000	1.713733961	-2.640760033	-6.318321646	0	0	0	#	st
2138	25	5	2.100000	4.286150250	-2.631682580	-2.090575727	0	0	0	#	st
2139	25	5	2.100000	0.790278839	2.727049911	-7.831638849	0	0	0	#	st
2140	25	5	2.100000	3.378672668	2.723397425	-3.609855955	0	0	0	#	st
2141	25	5	2.100000	1.784418745	-2.634695815	-3.477821788	0	0	0	#	st
2142	25	8	-0.950000	0.590206465	2.961484659	-15.319631379	0	0	0	#	oht
2143	25	6	0.425000	0.429963167	3.078655077	-16.411736324	0	0	0	#	do
2144	25	6	0.425000	5.010789943	-2.983958974	-18.650841835	0	0	0	#	do
2145	26	8	-0.950000	9.967143942	-3.253528090	-17.594048299	0	0	0	#	oht
2146	26	1	1.575000	7.727751898	0.057857326	-10.556052507	0	0	0	#	ao
2147	26	1	1.575000	10.314891886	0.047832665	-14.779152507	0	0	0	#	ao
2148	26	1	1.575000	5.173275843	0.041014554	-9.207589037	0	0	0	#	ao
2149	26	1	1.575000	7.760279300	0.031026926	-13.430697695	0	0	0	#	ao
2150	26	6	0.425000	8.279155855	1.425163371	-15.437348987	0	0	0	#	do
2151	26	2	0.425000	5.708722528	1.523504153	-11.167887538	0	0	0	#	ho
2152	26	2	0.425000	9.780464323	-1.430790090	-12.816598978	0	0	0	#	ho
2153	26	2	0.425000	7.208867415	-1.336757339	-8.549774810	0	0	0	#	ho
2154	26	3	-1.050000	7.137120767	-1.017449350	-11.990419251	0	0	0	#	ob
2155	26	3	-1.050000	6.752083948	-1.009534011	-14.675370135	0	0	0	#	ob
2156	26	3	-1.050000	9.325620410	-1.002235530	-10.441622885	0	0	0	#	ob
2157	26	3	-1.050000	7.382550450	-3.254329459	-13.363387416	0	0	0	#	ob
2158	26	3	-1.050000	9.967143942	-3.253528090	-9.144448299	0	0	0	#	ob
2159	26	3	-1.050000	8.350975495	1.106315515	-11.996348257	0	0	0	#	ob
2160	26	3	-1.050000	7.518325134	3.339943172	-13.172052555	0	0	0	#	ob
2161	26	3	-1.050000	10.091742666	3.343459909	-8.943730207	0	0	0	#	ob
2162	26	3	-1.050000	8.105959518	3.343022387	-10.623499070	0	0	0	#	ob
2163	26	4	-0.950000	6.136617447	1.030057382	-10.442888188	0	0	0	#	oh
2164	26	7	-0.950000	8.721870440	1.017364731	-14.669940000	0	0	0	#	oho
2165	26	3	-1.050000	10.126075993	3.050340270	-12.250261108	0	0	0	#	ob
2166	26	4	-0.950000	6.766165723	-0.928489933	-9.316970730	0	0	0	#	oh
2167	26	3	-1.050000	5.362751485	-2.961853389	-11.736283302	0	0	0	#	ob
2168	26	4	-0.950000	9.351776468	-0.940763219	-13.543440393	0	0	0	#	oh
2169	26	3	-1.050000	7.956469734	-2.977677046	-15.954835566	0	0	0	#	ob
2170	26	3	-1.050000	6.162737272	1.091158613	-13.545357722	0	0	0	#	ob
2171	26	3	-1.050000	8.736285134	1.098365238	-9.311324339	0	0	0	#	ob
2172	26	3	-1.050000	9.718637623	-1.019123292	-16.217460028	0	0	0	#	ob
2173	26	3	-1.050000	5.396534585	-3.254366293	-15.043023632	0	0	0	#	ob
2174	26	3	-1.050000	7.970487271	-3.251063569	-10.814842275	0	0	0	#	ob
2175	26	5	2.100000	6.039803477	2.720599038	-13.446713478	0	0	0	#	st
2176	26	5	2.100000	8.611829217	2.729580341	-9.218820449	0	0	0	#	st
2177	26	5	2.100000	9.535176051	-2.638063392	-16.155125016	0	0	0	#	st
2178	26	5	2.100000	6.876533961	-2.640760033	-14.767921646	0	0	0	#	st
2179	26	5	2.100000	9.448950250	-2.631682580	-10.540175727	0	0	0	#	st
2180	26	5	2.100000	8.541472668	2.723397425	-12.059455955	0	0	0	#	st
2181	26	5	2.100000	6.947218745	-2.634695815	-11.927421788	0	0	0	#	st
2182	26	1	1.575000	7.727751898	0.057857326	-2.106452507	0	0	0	#	ao
2183	26	1	1.575000	10.314891886	0.047832665	-6.329552507	0	0	0	#	ao
2184	26	1	1.575000	5.173275843	0.041014554	-0.757989037	0	0	0	#	ao
2185	26	1	1.575000	7.760279300	0.031026926	-4.981097695	0	0	0	#	ao
2186	26	2	0.425000	8.279155855	1.425163371	-6.987748987	0	0	0	#	ho
2187	26	2	0.425000	5.708722528	1.523504153	-2.718287538	0	0	0	#	ho
2188	26	2	0.425000	9.780464323	-1.430790090	-4.366998978	0	0	0	#	ho
2189	26	2	0.425000	7.208867415	-1.336757339	-0.100174810	0	0	0	#	ho
2190	26	3	-1.050000	7.137120767	-1.017449350	-3.540819251	0	0	0	#	ob
2191	26	3	-1.050000	6.752083948	-1.009534011	-6.225770135	0	0	0	#	ob
2192	26	3	-1.050000	9.325620410	-1.002235530	-1.992022885	0	0	0	#	ob

2193	26	3	-1.050000	7.382550450	-3.254329459	-4.913787416	0	0	0	ob
2194	26	3	-1.050000	9.967143942	-3.253528090	-0.694848299	0	0	0	ob
2195	26	3	-1.050000	5.769405783	1.108160884	-7.769166009	0	0	0	ob
2196	26	3	-1.050000	8.350975495	1.106315515	-3.546748257	0	0	0	ob
2197	26	3	-1.050000	7.518325134	3.339943172	-4.722452555	0	0	0	ob
2198	26	3	-1.050000	10.091742666	3.343459909	-0.494130207	0	0	0	ob
2199	26	3	-1.050000	5.521399510	3.342745271	-6.392656438	0	0	0	ob
2200	26	3	-1.050000	8.105959518	3.343022387	-2.173899070	0	0	0	ob
2201	26	4	-0.950000	6.136617447	1.030057382	-1.993288188	0	0	0	oh
2202	26	4	-0.950000	8.721870440	1.017364731	-6.220340000	0	0	0	oh
2203	26	3	-1.050000	7.531790946	3.066493209	-8.032003882	0	0	0	ob
2204	26	3	-1.050000	10.126075993	3.050340270	-3.800661108	0	0	0	ob
2205	26	4	-0.950000	6.766165723	-0.928489933	-0.867370730	0	0	0	oh
2206	26	3	-1.050000	5.362751485	-2.961853389	-3.286683302	0	0	0	ob
2207	26	4	-0.950000	9.351776468	-0.940763219	-5.093840393	0	0	0	oh
2208	26	3	-1.050000	7.956469734	-2.977677046	-7.505235566	0	0	0	ob
2209	26	3	-1.050000	6.162737272	1.091158613	-5.095757722	0	0	0	ob
2210	26	3	-1.050000	8.736285134	1.098365238	-0.861724339	0	0	0	ob
2211	26	3	-1.050000	9.718637623	-1.019123292	-7.767860028	0	0	0	ob
2212	26	3	-1.050000	5.396534585	-3.254366293	-6.593423632	0	0	0	ob
2213	26	3	-1.050000	7.970487271	-3.251063569	-2.365242275	0	0	0	ob
2214	26	5	2.100000	6.039803477	2.720599038	-4.997113478	0	0	0	st
2215	26	5	2.100000	8.611829217	2.729580341	-0.769220449	0	0	0	st
2216	26	5	2.100000	9.535176051	-2.638063392	-7.705525016	0	0	0	st
2217	26	5	2.100000	6.876533961	-2.640760033	-6.318321646	0	0	0	st
2218	26	5	2.100000	9.448950250	-2.631682580	-2.090575727	0	0	0	st
2219	26	5	2.100000	5.953078839	2.727049911	-7.831638849	0	0	0	st
2220	26	5	2.100000	8.541472668	2.723397425	-3.609855955	0	0	0	st
2221	26	5	2.100000	6.947218745	-2.634695815	-3.477821788	0	0	0	st
2222	26	8	-0.950000	5.753006465	2.961484659	-15.319631379	0	0	0	oht
2223	26	6	0.425000	5.592763167	3.078655077	-16.411736324	0	0	0	do
2224	26	6	0.425000	10.173589943	-2.983958974	-18.650841835	0	0	0	do
2225	27	8	-0.950000	15.129943942	-3.253528090	-17.594048299	0	0	0	oht
2226	27	1	1.575000	12.890551898	0.057857326	-10.556052507	0	0	0	ao
2227	27	1	1.575000	15.477691886	0.047832665	-14.779152507	0	0	0	ao
2228	27	1	1.575000	10.336075843	0.041014554	-9.207589037	0	0	0	ao
2229	27	1	1.575000	12.923079300	0.031026926	-13.430697695	0	0	0	ao
2230	27	6	0.425000	13.441955855	1.425163371	-15.437348987	0	0	0	do
2231	27	2	0.425000	10.871522528	1.523504153	-11.167887538	0	0	0	ho
2232	27	2	0.425000	14.943264323	-1.430790090	-12.816598978	0	0	0	ho
2233	27	2	0.425000	12.371667415	-1.336757339	-8.549774810	0	0	0	ho
2234	27	3	-1.050000	12.299920767	-1.017449350	-11.990419251	0	0	0	ob
2235	27	3	-1.050000	11.914883948	-1.009534011	-14.675370135	0	0	0	ob
2236	27	3	-1.050000	14.488420410	-1.002235530	-10.441622885	0	0	0	ob
2237	27	3	-1.050000	12.545350450	-3.254329459	-13.363387416	0	0	0	ob
2238	27	3	-1.050000	15.129943942	-3.253528090	-9.144448299	0	0	0	ob
2239	27	3	-1.050000	13.513775495	1.106315515	-11.996348257	0	0	0	ob
2240	27	3	-1.050000	12.681125134	3.339943172	-13.172052555	0	0	0	ob
2241	27	3	-1.050000	15.254542666	3.343459909	-8.943730207	0	0	0	ob
2242	27	3	-1.050000	13.268759518	3.343022387	-10.623499070	0	0	0	ob
2243	27	4	-0.950000	11.299417447	1.030057382	-10.442888188	0	0	0	oh
2244	27	7	-0.950000	13.884670440	1.017364731	-14.669940000	0	0	0	oho
2245	27	3	-1.050000	15.288875993	3.050340270	-12.250261108	0	0	0	ob
2246	27	4	-0.950000	11.928965723	-0.928489933	-9.316970730	0	0	0	oh
2247	27	3	-1.050000	10.525551485	-2.961853389	-11.736283302	0	0	0	ob
2248	27	4	-0.950000	14.514576468	-0.940763219	-13.543440393	0	0	0	oh
2249	27	3	-1.050000	13.119269734	-2.977677046	-15.954835566	0	0	0	ob
2250	27	3	-1.050000	11.325537272	1.091158613	-13.545357722	0	0	0	ob
2251	27	3	-1.050000	13.899085134	1.098365238	-9.311324339	0	0	0	ob
2252	27	3	-1.050000	14.881437623	-1.019123292	-16.217460028	0	0	0	ob
2253	27	3	-1.050000	10.559334585	-3.254366293	-15.043023632	0	0	0	ob
2254	27	3	-1.050000	13.133287271	-3.251063569	-10.814842275	0	0	0	ob
2255	27	5	2.100000	11.202603477	2.720599038	-13.446713478	0	0	0	st
2256	27	5	2.100000	13.774629217	2.729580341	-9.218820449	0	0	0	st
2257	27	5	2.100000	14.679776051	-2.638063392	-16.155125016	0	0	0	st
2258	27	5	2.100000	12.039333961	-2.640760033	-14.767921646	0	0	0	st
2259	27	5	2.100000	14.611750250	-2.631682580	-10.540175727	0	0	0	st
2260	27	5	2.100000	13.704272668	2.723397425	-12.059455955	0	0	0	st
2261	27	5	2.100000	12.110018745	-2.634695815	-11.927421788	0	0	0	st
2262	27	1	1.575000	12.890551898	0.057857326	-2.106452507	0	0	0	ao
2263	27	1	1.575000	15.477691886	0.047832665	-6.329552507	0	0	0	ao
2264	27	1	1.575000	10.336075843	0.041014554	-0.757989037	0	0	0	ao
2265	27	1	1.575000	12.923079300	0.031026926	-4.981097695	0	0	0	ao
2266	27	2	0.425000	13.441955855	1.425163371	-6.987748987	0	0	0	ho
2267	27	2	0.425000	10.871522528	1.523504153	-2.718287538	0	0	0	ho
2268	27	2	0.425000	14.943264323	-1.430790090	-4.366998978	0	0	0	ho
2269	27	2	0.425000	12.371667415	-1.336757339	-0.100174810	0	0	0	ho
2270	27	3	-1.050000	12.299920767	-1.017449350	-3.540819251	0	0	0	ob
2271	27	3	-1.050000	11.914883948	-1.009534011	-6.225770135	0	0	0	ob
2272	27	3	-1.050000	14.488420410	-1.002235530	-1.992022885	0	0	0	ob
2273	27	3	-1.050000	12.545350450	-3.254329459	-4.913787416	0	0	0	ob
2274	27	3	-1.050000	15.129943942	-3.253528090	-0.694848299	0	0	0	ob
2275	27	3	-1.050000	10.932205783	1.108160884	-7.769166009	0	0	0	ob
2276	27	3	-1.050000	13.513775495	1.106315515	-3.546748257	0	0	0	ob
2277	27	3	-1.050000	12.681125134	3.339943172	-4.722452555	0	0	0	ob
2278	27	3	-1.050000	15.254542666	3.343459909	-0.494130207	0	0	0	ob
2279	27	3	-1.050000	10.684199510	3.342745271	-6.392656438	0	0	0	ob
2280	27	3	-1.050000	13.268759518	3.343022387	-2.173899070	0	0	0	ob
2281	27	4	-0.950000	11.299417447	1.030057382	-1.993288188	0	0	0	oh
2282	27	4	-0.950000	13.884670440	1.017364731	-6.220340000	0	0	0	oh
2283	27	3	-1.050000	12.694590946	3.066493209	-8.032003882	0	0	0	ob
2284	27	3	-1.050000	15.288875993	3.050340270	-3.800661108	0	0	0	ob
2285	27	4	-0.950000	11.928965723	-0.928489933	-0.867370730	0	0	0	oh

2286	27	3	-1.050000	10.525551485	-2.961853389	-3.286683302	0	0	0	#	ob
2287	27	4	-0.950000	14.514576468	-0.940763219	-5.093840393	0	0	0	#	oh
2288	27	3	-1.050000	13.119269734	-2.977677046	-7.505235566	0	0	0	#	ob
2289	27	3	-1.050000	11.325537272	1.091158613	-5.095757722	0	0	0	#	ob
2290	27	3	-1.050000	13.899085134	1.098365238	-0.861724339	0	0	0	#	ob
2291	27	3	-1.050000	14.881437623	-1.019123292	-7.767860028	0	0	0	#	ob
2292	27	3	-1.050000	10.559334585	-3.254366293	-6.593423632	0	0	0	#	ob
2293	27	3	-1.050000	13.133287271	-3.251063569	-2.365242275	0	0	0	#	ob
2294	27	5	2.100000	11.202603477	2.720599038	-4.997113478	0	0	0	#	st
2295	27	5	2.100000	13.774629217	2.729580341	-0.769220449	0	0	0	#	st
2296	27	5	2.100000	14.697976051	-2.638063392	-7.705525016	0	0	0	#	st
2297	27	5	2.100000	12.039333961	-2.640760033	-6.318321646	0	0	0	#	st
2298	27	5	2.100000	14.611750250	-2.631682580	-2.090575727	0	0	0	#	st
2299	27	5	2.100000	11.115878839	2.727049911	-7.831638849	0	0	0	#	st
2300	27	5	2.100000	13.704272668	2.723397425	-3.609855955	0	0	0	#	st
2301	27	5	2.100000	12.110018745	-2.634695815	-3.477821788	0	0	0	#	st
2302	27	8	-0.950000	10.915806465	2.961484659	-15.319631379	0	0	0	#	oht
2303	27	6	0.425000	10.755563167	3.078655077	-16.411736324	0	0	0	#	do
2304	27	6	0.425000	15.336389943	-2.983958974	-18.650841835	0	0	0	#	do
2305	28	8	-0.950000	-10.684056058	-3.253528090	-17.594048299	1	0	0	#	oht
2306	28	1	1.575000	-12.923448102	0.057857326	-10.556052507	1	0	0	#	ao
2307	28	1	1.575000	-10.336308114	0.047832665	-14.779152507	1	0	0	#	ao
2308	28	1	1.575000	-15.477924157	0.041014554	-9.207589037	1	0	0	#	ao
2309	28	1	1.575000	-12.890920700	0.031026926	-13.430697695	1	0	0	#	ao
2310	28	6	0.425000	-12.372044145	1.425163371	-15.437348987	1	0	0	#	do
2311	28	2	0.425000	-14.942477472	1.523504153	-11.167887538	1	0	0	#	ho
2312	28	2	0.425000	-10.870735677	-1.430790090	-12.816598978	1	0	0	#	ho
2313	28	2	0.425000	-13.442332585	-1.336757339	-8.549774810	1	0	0	#	ho
2314	28	3	-1.050000	-13.514072923	-1.017449350	-11.990419251	1	0	0	#	ob
2315	28	3	-1.050000	-13.899116052	-1.009534011	-14.675370135	1	0	0	#	ob
2316	28	3	-1.050000	-11.325579590	-1.002235530	-10.441622885	1	0	0	#	ob
2317	28	3	-1.050000	-13.268649550	-3.254329459	-13.363387416	1	0	0	#	ob
2318	28	3	-1.050000	-10.684056058	-3.253528090	-9.144448299	1	0	0	#	ob
2319	28	3	-1.050000	-12.300224505	1.106315515	-11.996348257	1	0	0	#	ob
2320	28	3	-1.050000	-13.132874866	3.339943172	-13.172052555	1	0	0	#	ob
2321	28	3	-1.050000	-10.559457334	3.343459909	-8.943730207	1	0	0	#	ob
2322	28	3	-1.050000	-12.545240482	3.343022387	-10.623499070	1	0	0	#	ob
2323	28	4	-0.950000	-14.514582553	1.030057382	-10.442888188	1	0	0	#	oh
2324	28	7	-0.950000	-11.929329560	1.017364731	-14.669940000	1	0	0	#	oho
2325	28	3	-1.050000	-10.525124007	3.050340270	-12.250261108	1	0	0	#	ob
2326	28	4	-0.950000	-13.885034277	-0.928489933	-9.316970730	1	0	0	#	oh
2327	28	3	-1.050000	-15.288448515	-2.961853389	-11.736283302	1	0	0	#	ob
2328	28	4	-0.950000	-11.299423532	-0.940763219	-13.543440393	1	0	0	#	oh
2329	28	3	-1.050000	-12.694730266	-2.977677046	-15.954835566	1	0	0	#	ob
2330	28	3	-1.050000	-14.488462728	1.091158613	-13.545357722	1	0	0	#	ob
2331	28	3	-1.050000	-11.914914866	1.098365238	-9.311324339	1	0	0	#	ob
2332	28	3	-1.050000	-10.932562377	-1.019123292	-16.217460028	1	0	0	#	ob
2333	28	3	-1.050000	-15.254665415	-3.254366293	-15.043023632	1	0	0	#	ob
2334	28	3	-1.050000	-12.680712729	-3.251063569	-10.814842275	1	0	0	#	ob
2335	28	5	2.100000	-14.611396523	2.720599038	-13.446713478	1	0	0	#	st
2336	28	5	2.100000	-12.039370783	2.729580341	-9.218820449	1	0	0	#	st
2337	28	5	2.100000	-11.116023949	-2.638063392	-16.155125016	1	0	0	#	st
2338	28	5	2.100000	-13.774666039	-2.640760033	-14.767921646	1	0	0	#	st
2339	28	5	2.100000	-11.202249750	-2.631682580	-10.540175727	1	0	0	#	st
2340	28	5	2.100000	-12.109727332	2.723397425	-12.059455955	1	0	0	#	st
2341	28	5	2.100000	-13.703981255	-2.634695815	-11.927421788	1	0	0	#	st
2342	28	1	1.575000	-12.923448102	0.057857326	-2.106452507	1	0	0	#	ao
2343	28	1	1.575000	-10.336308114	0.047832665	-6.329552507	1	0	0	#	ao
2344	28	1	1.575000	-15.477924157	0.041014554	-0.757989037	1	0	0	#	ao
2345	28	1	1.575000	-12.890920700	0.031026926	-4.981097695	1	0	0	#	ao
2346	28	2	0.425000	-12.372044145	1.425163371	-6.987748987	1	0	0	#	ho
2347	28	2	0.425000	-14.942477472	1.523504153	-2.718287538	1	0	0	#	ho
2348	28	2	0.425000	-10.870735677	-1.430790090	-4.366989878	1	0	0	#	ho
2349	28	2	0.425000	-13.442332585	-1.336757339	-0.100174810	1	0	0	#	ho
2350	28	3	-1.050000	-13.514072923	-1.017449350	-3.540819251	1	0	0	#	ob
2351	28	3	-1.050000	-13.899116052	-1.009534011	-6.225770135	1	0	0	#	ob
2352	28	3	-1.050000	-11.325579590	-1.002235530	-1.992022885	1	0	0	#	ob
2353	28	3	-1.050000	-13.268649550	-3.254329459	-4.913787416	1	0	0	#	ob
2354	28	3	-1.050000	-10.684056058	-3.253528090	-0.694848299	1	0	0	#	ob
2355	28	3	-1.050000	-14.881794217	1.108160884	-7.769166009	1	0	0	#	ob
2356	28	3	-1.050000	-12.300224505	1.106315515	-3.546748257	1	0	0	#	ob
2357	28	3	-1.050000	-13.132874866	3.339943172	-4.722452555	1	0	0	#	ob
2358	28	3	-1.050000	-10.559457334	3.343459909	-0.494130207	1	0	0	#	ob
2359	28	3	-1.050000	-15.129800490	3.342745271	-6.392656438	1	0	0	#	ob
2360	28	3	-1.050000	-12.545240482	3.343022387	-2.173899070	1	0	0	#	ob
2361	28	4	-0.950000	-14.514582553	1.030057382	-1.993288188	1	0	0	#	oh
2362	28	4	-0.950000	-11.929329560	1.017364731	-6.220340000	1	0	0	#	oh
2363	28	3	-1.050000	-13.119409054	3.066493209	-8.032003882	1	0	0	#	ob
2364	28	3	-1.050000	-10.525124007	3.050340270	-3.800661108	1	0	0	#	ob
2365	28	4	-0.950000	-13.885034277	-0.928489933	-0.867370730	1	0	0	#	oh
2366	28	3	-1.050000	-15.288448515	-2.961853389	-3.286683302	1	0	0	#	ob
2367	28	4	-0.950000	-11.299423532	-0.940763219	-5.093840393	1	0	0	#	oh
2368	28	3	-1.050000	-12.694730266	-2.977677046	-7.505235566	1	0	0	#	ob
2369	28	3	-1.050000	-14.488462728	1.091158613	-5.095757722	1	0	0	#	ob
2370	28	3	-1.050000	-11.914914866	1.098365238	-0.861724339	1	0	0	#	ob
2371	28	3	-1.050000	-10.932562377	-1.019123292	-7.767860028	1	0	0	#	ob
2372	28	3	-1.050000	-15.254665415	-3.254366293	-6.593423632	1	0	0	#	ob
2373	28	3	-1.050000	-12.680712729	-3.251063569	-2.365242275	1	0	0	#	ob
2374	28	5	2.100000	-14.611396523	2.720599038	-4.997113478	1	0	0	#	st
2375	28	5	2.100000	-12.039370783	2.729580341	-0.769220449	1	0	0	#	st
2376	28	5	2.100000	-11.116023949	-2.638063392	-7.705525016	1	0	0	#	st
2377	28	5	2.100000	-13.774666039	-2.640760033	-6.318321646	1	0	0	#	st
2378	28	5	2.100000	-11.202249750	-2.631682580	-2.090575727	1	0	0	#	st



2379	28	5	2.100000	-14.698121161	2.727049911	-7.831638849	1	0	0	#	st
2380	28	5	2.100000	-12.109727332	2.723397425	-3.609855955	1	0	0	#	st
2381	28	5	2.100000	-13.703981255	-2.634695815	-3.477821788	1	0	0	#	st
2382	28	8	-0.950000	-14.898193535	2.961484659	-15.319631379	1	0	0	#	oht
2383	28	6	0.425000	-15.058436833	3.078655077	-16.411736324	1	0	0	#	do
2384	28	6	0.425000	-10.477610057	-2.983958974	-18.650841835	1	0	0	#	do
2385	29	8	-0.950000	-5.521256058	-3.253528090	-17.594048299	1	0	0	#	oht
2386	29	1	1.575000	-7.760648102	0.057857326	-10.556052507	1	0	0	#	ao
2387	29	1	1.575000	-5.173508114	0.047832665	-14.779152507	1	0	0	#	ao
2388	29	1	1.575000	-10.315124157	0.041014554	-9.207589037	1	0	0	#	ao
2389	29	1	1.575000	-7.728120700	0.031026926	-13.430697695	1	0	0	#	ao
2390	29	6	0.425000	-7.209244145	1.425163371	-15.437348987	1	0	0	#	do
2391	29	2	0.425000	-9.779677472	1.523504153	-11.167887538	1	0	0	#	ho
2392	29	2	0.425000	-5.707935677	-1.430790090	-12.816598978	1	0	0	#	ho
2393	29	2	0.425000	-8.279532585	-1.336757339	-8.549774810	1	0	0	#	ho
2394	29	3	-1.050000	-8.351279233	-1.017449350	-11.990419251	1	0	0	#	ob
2395	29	3	-1.050000	-8.736316052	-1.009534011	-14.675370135	1	0	0	#	ob
2396	29	3	-1.050000	-6.162779590	-1.002235530	-10.441622885	1	0	0	#	ob
2397	29	3	-1.050000	-8.105849550	-3.254329459	-13.363387416	1	0	0	#	ob
2398	29	3	-1.050000	-5.521256058	-3.253528090	-9.144448299	1	0	0	#	ob
2399	29	3	-1.050000	-7.137424505	1.106315515	-11.996348257	1	0	0	#	ob
2400	29	3	-1.050000	-7.970074866	3.339943172	-13.172052555	1	0	0	#	ob
2401	29	3	-1.050000	-5.396657334	3.343459909	-8.943730207	1	0	0	#	ob
2402	29	3	-1.050000	-7.382440482	3.343022387	-10.623499070	1	0	0	#	ob
2403	29	4	-0.950000	-9.351782553	1.030057382	-10.442888188	1	0	0	#	oh
2404	29	7	-0.950000	-6.766529560	1.017364731	-14.669940000	1	0	0	#	oho
2405	29	3	-1.050000	-5.362324007	3.050340270	-12.250261108	1	0	0	#	ob
2406	29	4	-0.950000	-8.722234277	-0.928489933	-9.316970730	1	0	0	#	oh
2407	29	3	-1.050000	-10.125648515	-2.961853389	-11.736283302	1	0	0	#	ob
2408	29	4	-0.950000	-6.136623532	-0.940763219	-13.543440393	1	0	0	#	oh
2409	29	3	-1.050000	-7.531930266	-2.977677046	-15.954835566	1	0	0	#	ob
2410	29	3	-1.050000	-9.325662728	1.091158613	-13.545357722	1	0	0	#	ob
2411	29	3	-1.050000	-6.752114866	1.098365238	-9.311324339	1	0	0	#	ob
2412	29	3	-1.050000	-5.769762377	-1.019123292	-16.217460028	1	0	0	#	ob
2413	29	3	-1.050000	-10.091865415	-3.254366293	-15.043023632	1	0	0	#	ob
2414	29	3	-1.050000	-7.517912729	-3.251063569	-10.814842275	1	0	0	#	ob
2415	29	5	2.100000	-9.448596523	2.720599038	-13.446713478	1	0	0	#	st
2416	29	5	2.100000	-6.876570783	2.729580341	-9.218820449	1	0	0	#	st
2417	29	5	2.100000	-5.953223949	-2.638063392	-16.155125016	1	0	0	#	st
2418	29	5	2.100000	-8.611866039	-2.640760033	-14.767921646	1	0	0	#	st
2419	29	5	2.100000	-6.039449750	-2.631682580	-10.540175727	1	0	0	#	st
2420	29	5	2.100000	-6.946927332	2.723397425	-12.059455955	1	0	0	#	st
2421	29	5	2.100000	-8.541181255	-2.634695815	-11.927421788	1	0	0	#	st
2422	29	1	1.575000	-7.760648102	0.057857326	-2.106452507	1	0	0	#	ao
2423	29	1	1.575000	-5.173508114	0.047832665	-6.329552507	1	0	0	#	ao
2424	29	1	1.575000	-10.315124157	0.041014554	-0.757989037	1	0	0	#	ao
2425	29	1	1.575000	-7.728120700	0.031026926	-4.981097695	1	0	0	#	ao
2426	29	2	0.425000	-7.209244145	1.425163371	-6.987748987	1	0	0	#	ho
2427	29	2	0.425000	-9.779677472	1.523504153	-2.718287538	1	0	0	#	ho
2428	29	2	0.425000	-5.707935677	-1.430790090	-4.366998978	1	0	0	#	ho
2429	29	2	0.425000	-8.279532585	-1.336757339	-0.100174810	1	0	0	#	ho
2430	29	3	-1.050000	-8.351279233	-1.017449350	-3.540819251	1	0	0	#	ob
2431	29	3	-1.050000	-8.736316052	-1.009534011	-6.225770135	1	0	0	#	ob
2432	29	3	-1.050000	-6.162779590	-1.002235530	-1.992022885	1	0	0	#	ob
2433	29	3	-1.050000	-8.105849550	-3.254329459	-4.913787416	1	0	0	#	ob
2434	29	3	-1.050000	-5.521256058	-3.253528090	-0.694848299	1	0	0	#	ob
2435	29	3	-1.050000	-9.718994217	1.108160884	-7.769166009	1	0	0	#	ob
2436	29	3	-1.050000	-7.137424505	1.106315515	-3.546748257	1	0	0	#	ob
2437	29	3	-1.050000	-7.970074866	3.339943172	-4.722452555	1	0	0	#	ob
2438	29	3	-1.050000	-5.396657334	3.343459909	-0.494130207	1	0	0	#	ob
2439	29	3	-1.050000	-9.967000490	3.342745271	-6.392656438	1	0	0	#	ob
2440	29	3	-1.050000	-7.382440482	3.343022387	-2.173899070	1	0	0	#	ob
2441	29	4	-0.950000	-9.351782553	1.030057382	-1.993288188	1	0	0	#	oh
2442	29	4	-0.950000	-6.766529560	1.017364731	-6.220340000	1	0	0	#	oh
2443	29	3	-1.050000	-7.956690954	3.066493209	-8.032003882	1	0	0	#	ob
2444	29	3	-1.050000	-5.362324007	3.050340270	-3.800661108	1	0	0	#	ob
2445	29	4	-0.950000	-8.722234277	-0.928489933	-0.867370730	1	0	0	#	oh
2446	29	3	-1.050000	-10.125648515	-2.961853389	-3.286683302	1	0	0	#	ob
2447	29	4	-0.950000	-6.136623532	-0.940763219	-5.093840393	1	0	0	#	oh
2448	29	3	-1.050000	-7.531930266	-2.977677046	-7.505235566	1	0	0	#	ob
2449	29	3	-1.050000	-9.325662728	1.091158613	-5.095757722	1	0	0	#	ob
2450	29	3	-1.050000	-6.752114866	1.098365238	-0.861724339	1	0	0	#	ob
2451	29	3	-1.050000	-5.769762377	-1.019123292	-7.767860028	1	0	0	#	ob
2452	29	3	-1.050000	-10.091865415	-3.254366293	-6.593423632	1	0	0	#	ob
2453	29	3	-1.050000	-7.517912729	-3.251063569	-2.365242275	1	0	0	#	ob
2454	29	5	2.100000	-9.448596523	2.720599038	-4.997113478	1	0	0	#	st
2455	29	5	2.100000	-6.876570783	2.729580341	-0.769220449	1	0	0	#	st
2456	29	5	2.100000	-5.953223949	-2.638063392	-7.705525016	1	0	0	#	st
2457	29	5	2.100000	-8.611866039	-2.640760033	-6.318321646	1	0	0	#	st
2458	29	5	2.100000	-6.039449750	-2.631682580	-2.090575727	1	0	0	#	st
2459	29	5	2.100000	-9.535321161	2.727049911	-7.831638849	1	0	0	#	st
2460	29	5	2.100000	-6.946927332	2.723397425	-3.609855955	1	0	0	#	st
2461	29	5	2.100000	-8.541181255	-2.634695815	-3.477821788	1	0	0	#	st
2462	29	8	-0.950000	-9.735393535	2.961484659	-15.319631379	1	0	0	#	oht
2463	29	6	0.425000	-9.895636833	3.078655077	-16.411736324	1	0	0	#	do
2464	29	6	0.425000	-5.314810057	-2.983958974	-18.650841835	1	0	0	#	do
2465	30	8	-0.950000	-0.358456058	-3.253528090	-17.594048299	1	0	0	#	oht
2466	30	1	1.575000	-2.597848102	0.057857326	-10.556052507	1	0	0	#	ao
2467	30	1	1.575000	-0.010708114	0.047832665	-14.779152507	1	0	0	#	ao
2468	30	1	1.575000	-5.152324157	0.041014554	-9.207589037	1	0	0	#	ao
2469	30	1	1.575000	-2.565320700	0.031026926	-13.430697695	1	0	0	#	ao
2470	30	6	0.425000	-2.046444145	1.425163371	-15.437348987	1	0	0	#	do
2471	30	2	0.425000	-4.616877472	1.523504153	-11.167887538	1	0	0	#	ho

2472	30	2	0.425000	-0.545135677	-1.430790090	-12.816598978	1	0	0	#	ho
2473	30	2	0.425000	-3.116732585	-1.336757339	-8.549774810	1	0	0	#	ho
2474	30	3	-1.050000	-3.188479233	-1.017449350	-11.990419251	1	0	0	#	ob
2475	30	3	-1.050000	-3.573516052	-1.009534011	-14.675370135	1	0	0	#	ob
2476	30	3	-1.050000	-0.999979590	-1.002235530	-10.441622885	1	0	0	#	ob
2477	30	3	-1.050000	-2.943049550	-3.254329459	-13.363387416	1	0	0	#	ob
2478	30	3	-1.050000	-0.358456058	-3.253528090	-9.144448299	1	0	0	#	ob
2479	30	3	-1.050000	-1.974624505	1.106315515	-11.996348257	1	0	0	#	ob
2480	30	3	-1.050000	-2.807274866	3.339943172	-13.172052555	1	0	0	#	ob
2481	30	3	-1.050000	-0.233857334	3.343459909	-8.943730207	1	0	0	#	ob
2482	30	3	-1.050000	-2.219640482	3.343022387	-10.623499070	1	0	0	#	ob
2483	30	4	-0.950000	-4.188982553	1.030057382	-10.442888188	1	0	0	#	oh
2484	30	7	-0.950000	-1.603729560	1.017364731	-14.669940000	1	0	0	#	oh
2485	30	3	-1.050000	-0.199524007	3.050340270	-12.250261108	1	0	0	#	ob
2486	30	4	-0.950000	-3.559434277	-0.928489933	-9.316970730	1	0	0	#	oh
2487	30	3	-1.050000	-4.962848515	-2.961853389	-11.736283302	1	0	0	#	ob
2488	30	4	-0.950000	-0.973823532	-0.940763219	-13.543440393	1	0	0	#	oh
2489	30	3	-1.050000	-2.369130266	-2.977677046	-15.954835566	1	0	0	#	ob
2490	30	3	-1.050000	-4.162862728	1.091158613	-13.545357722	1	0	0	#	ob
2491	30	3	-1.050000	-1.589314866	1.098365238	-9.311324339	1	0	0	#	ob
2492	30	3	-1.050000	-0.606962377	-1.019123292	-16.217460028	1	0	0	#	ob
2493	30	3	-1.050000	-4.929065415	-3.254366293	-15.043023632	1	0	0	#	ob
2494	30	3	-1.050000	-2.355112729	-3.251063569	-10.814842275	1	0	0	#	ob
2495	30	5	2.100000	-4.285796523	2.720599038	-13.446713478	1	0	0	#	st
2496	30	5	2.100000	-1.713770783	2.729580341	-9.218820449	1	0	0	#	st
2497	30	5	2.100000	-0.790423949	-2.638063392	-16.155125016	1	0	0	#	st
2498	30	5	2.100000	-3.449066039	-2.640760033	-14.767921646	1	0	0	#	st
2499	30	5	2.100000	-0.876649750	-2.631682580	-10.540175727	1	0	0	#	st
2500	30	5	2.100000	-1.784127332	2.723397425	-12.059455955	1	0	0	#	st
2501	30	5	2.100000	-3.378381255	-2.634695815	-11.927421788	1	0	0	#	st
2502	30	1	1.575000	-2.597848102	0.057857326	-2.106452507	1	0	0	#	ao
2503	30	1	1.575000	-0.010708114	0.047832665	-6.329552507	1	0	0	#	ao
2504	30	1	1.575000	-5.152324157	0.041014554	-0.757989037	1	0	0	#	ao
2505	30	1	1.575000	-2.565320700	0.031026926	-4.981097695	1	0	0	#	ao
2506	30	2	0.425000	-2.046444145	1.425163371	-6.987748987	1	0	0	#	ho
2507	30	2	0.425000	-4.616877472	1.523504153	-2.718287538	1	0	0	#	ho
2508	30	2	0.425000	-0.545135677	-1.430790090	-4.366998978	1	0	0	#	ho
2509	30	2	0.425000	-3.116732585	-1.336757339	-0.100174810	1	0	0	#	ho
2510	30	3	-1.050000	-3.188479233	-1.017449350	-3.540819251	1	0	0	#	ob
2511	30	3	-1.050000	-3.573516052	-1.009534011	-6.225770135	1	0	0	#	ob
2512	30	3	-1.050000	-0.999979590	-1.002235530	-11.992022885	1	0	0	#	ob
2513	30	3	-1.050000	-2.943049550	-3.254329459	-4.913787416	1	0	0	#	ob
2514	30	3	-1.050000	-0.358456058	-3.253528090	-0.694848299	1	0	0	#	ob
2515	30	3	-1.050000	-4.556194217	1.108160884	-7.769166009	1	0	0	#	ob
2516	30	3	-1.050000	-1.974624505	1.106315515	-3.546748257	1	0	0	#	ob
2517	30	3	-1.050000	-2.807274866	3.339943172	-4.722452555	1	0	0	#	ob
2518	30	3	-1.050000	-0.233857334	3.343459909	-0.494130207	1	0	0	#	ob
2519	30	3	-1.050000	-4.804200490	3.342745271	-6.392656438	1	0	0	#	ob
2520	30	3	-1.050000	-2.219640482	3.343022387	-2.173899070	1	0	0	#	ob
2521	30	4	-0.950000	-4.188982553	1.030057382	-1.993288188	1	0	0	#	oh
2522	30	4	-0.950000	-1.603729560	1.017364731	-6.220340000	1	0	0	#	oh
2523	30	3	-1.050000	-2.793809054	3.066493209	-8.032003882	1	0	0	#	ob
2524	30	3	-1.050000	-0.199524007	3.050340270	-3.800661108	1	0	0	#	ob
2525	30	4	-0.950000	-3.559434277	-0.928489933	-0.867370730	1	0	0	#	oh
2526	30	3	-1.050000	-4.962848515	-2.961853389	-3.286683302	1	0	0	#	ob
2527	30	4	-0.950000	-0.973823532	-0.940763219	-5.093840393	1	0	0	#	oh
2528	30	3	-1.050000	-2.369130266	-2.977677046	-7.505235566	1	0	0	#	ob
2529	30	3	-1.050000	-4.162862728	1.091158613	-5.095757722	1	0	0	#	ob
2530	30	3	-1.050000	-1.589314866	1.098365238	-0.861724339	1	0	0	#	ob
2531	30	3	-1.050000	-0.606962377	-1.019123292	-7.767860028	1	0	0	#	ob
2532	30	3	-1.050000	-4.929065415	-3.254366293	-6.593423632	1	0	0	#	ob
2533	30	3	-1.050000	-2.355112729	-3.251063569	-2.365242275	1	0	0	#	ob
2534	30	5	2.100000	-4.285796523	2.720599038	-4.997113478	1	0	0	#	st
2535	30	5	2.100000	-1.713770783	2.729580341	-0.769220449	1	0	0	#	st
2536	30	5	2.100000	-0.790423949	-2.638063392	-7.705525016	1	0	0	#	st
2537	30	5	2.100000	-3.449066039	-2.640760033	-6.318321646	1	0	0	#	st
2538	30	5	2.100000	-0.876649750	-2.631682580	-2.090575727	1	0	0	#	st
2539	30	5	2.100000	-4.372521161	2.727049911	-7.831638849	1	0	0	#	st
2540	30	5	2.100000	-1.784127332	2.723397425	-3.609855955	1	0	0	#	st
2541	30	5	2.100000	-3.378381255	-2.634695815	-3.477821788	1	0	0	#	st
2542	30	8	-0.950000	-4.572593535	2.961484659	-15.319631379	1	0	0	#	oht
2543	30	6	0.425000	-4.732836833	3.078655077	-16.411736324	1	0	0	#	do
2544	30	6	0.425000	-0.152010057	-2.983958974	-18.650841835	1	0	0	#	do
2545	31	8	-0.950000	4.804343942	6.130571910	-17.594048299	0	0	0	#	oht
2546	31	1	1.575000	2.564951898	9.441957326	-10.556052507	0	0	0	#	ao
2547	31	1	1.575000	5.152091886	9.431932665	-14.779152507	0	0	0	#	ao
2548	31	1	1.575000	0.010475843	9.425114554	-9.207589037	0	0	0	#	ao
2549	31	1	1.575000	2.597479300	9.415126926	-13.430697695	0	0	0	#	ao
2550	31	6	0.425000	3.116355855	10.809263371	-15.437348987	0	0	0	#	do
2551	31	2	0.425000	0.545922528	10.907604153	-11.167887538	0	0	0	#	ho
2552	31	2	0.425000	4.617664323	7.953309910	-12.816598978	0	0	0	#	ho
2553	31	2	0.425000	2.046067415	8.047342661	-8.549774810	0	0	0	#	ho
2554	31	3	-1.050000	1.974320767	8.366650650	-11.990419251	0	0	0	#	ob
2555	31	3	-1.050000	1.589283948	8.374565989	-14.675370135	0	0	0	#	ob
2556	31	3	-1.050000	4.162820410	8.381864470	-10.441622885	0	0	0	#	ob
2557	31	3	-1.050000	2.219750450	6.129770541	-13.363387416	0	0	0	#	ob
2558	31	3	-1.050000	4.804343942	6.130571910	-9.144448299	0	0	0	#	ob
2559	31	3	-1.050000	3.188175495	10.490415515	-11.996348257	0	0	0	#	ob
2560	31	3	-1.050000	2.355525134	12.724043172	-13.172052555	0	0	0	#	ob
2561	31	3	-1.050000	4.928942666	12.727559909	-8.943730207	0	0	0	#	ob
2562	31	3	-1.050000	2.943159518	12.727122387	-10.623499070	0	0	0	#	ob
2563	31	4	-0.950000	0.973817447	10.414157382	-10.442888188	0	0	0	#	oh
2564	31	7	-0.950000	3.559070440	10.401464731	-14.669940000	0	0	0	#	oho

2565	31	3	-1.050000	4.963275993	12.434440270	-12.250261108	0	0	0	ob
2566	31	4	-0.950000	1.603365723	8.455610067	-9.316970730	0	0	0	oh
2567	31	3	-1.050000	0.199951485	6.422246611	-11.736283302	0	0	0	ob
2568	31	4	-0.950000	4.188976468	8.443336781	-13.543440393	0	0	0	oh
2569	31	3	-1.050000	2.793669734	6.406422954	-15.954835566	0	0	0	ob
2570	31	3	-1.050000	0.999937272	10.475258613	-13.545357722	0	0	0	ob
2571	31	3	-1.050000	3.573485134	10.482465238	-9.311324339	0	0	0	ob
2572	31	3	-1.050000	4.555837623	8.364976708	-16.217460028	0	0	0	ob
2573	31	3	-1.050000	0.233734585	6.129733707	-15.043023632	0	0	0	ob
2574	31	3	-1.050000	2.807687271	6.133036431	-10.814842275	0	0	0	ob
2575	31	5	2.100000	0.877003477	12.104699038	-13.446713478	0	0	0	st
2576	31	5	2.100000	3.449029217	12.113680341	-9.218820449	0	0	0	st
2577	31	5	2.100000	4.372376051	6.746036608	-16.155125016	0	0	0	st
2578	31	5	2.100000	1.713733961	6.743339967	-14.767921646	0	0	0	st
2579	31	5	2.100000	4.286150250	6.752417420	-10.540175727	0	0	0	st
2580	31	5	2.100000	3.378672668	12.107497425	-12.059455955	0	0	0	st
2581	31	5	2.100000	1.784418745	6.749404185	-11.927421788	0	0	0	st
2582	31	1	1.575000	2.564951898	9.441957326	-2.106452507	0	0	0	ao
2583	31	1	1.575000	5.152091886	9.431932665	-6.329552507	0	0	0	ao
2584	31	1	1.575000	0.010475843	9.425114554	-0.757989037	0	0	0	ao
2585	31	1	1.575000	2.597479300	9.415126926	-4.981097695	0	0	0	ao
2586	31	2	0.425000	3.116355855	10.809263371	-6.987748987	0	0	0	ho
2587	31	2	0.425000	0.545922528	10.907604153	-2.718287538	0	0	0	ho
2588	31	2	0.425000	4.617664323	7.953309910	-4.366998978	0	0	0	ho
2589	31	2	0.425000	2.046067415	8.047342661	-0.100174810	0	0	0	ho
2590	31	3	-1.050000	1.974320767	8.366650650	-3.540819251	0	0	0	ob
2591	31	3	-1.050000	1.589283948	8.374565989	-6.225770135	0	0	0	ob
2592	31	3	-1.050000	4.162820410	8.381864470	-1.992022885	0	0	0	ob
2593	31	3	-1.050000	2.219750450	6.129770541	-4.913787416	0	0	0	ob
2594	31	3	-1.050000	4.804343942	6.130571910	-0.694848299	0	0	0	ob
2595	31	3	-1.050000	0.606605783	10.492260884	-7.769166009	0	0	0	ob
2596	31	3	-1.050000	3.188175495	10.490415515	-3.546748257	0	0	0	ob
2597	31	3	-1.050000	2.355525134	12.724043172	-4.722452555	0	0	0	ob
2598	31	3	-1.050000	4.928942666	12.727559909	-0.494130207	0	0	0	ob
2599	31	3	-1.050000	0.358599510	12.726845271	-6.392656438	0	0	0	ob
2600	31	3	-1.050000	2.943159518	12.727122387	-2.173899070	0	0	0	ob
2601	31	4	-0.950000	0.973817447	10.414157382	-1.993288188	0	0	0	oh
2602	31	4	-0.950000	3.559070440	10.401464731	-6.220340000	0	0	0	oh
2603	31	3	-1.050000	2.368990946	12.450593209	-8.032003882	0	0	0	ob
2604	31	3	-1.050000	4.963275993	12.434440270	-3.800661108	0	0	0	ob
2605	31	4	-0.950000	1.603365723	8.455610067	-0.867370730	0	0	0	oh
2606	31	3	-1.050000	0.199951485	6.422246611	-3.286683302	0	0	0	ob
2607	31	4	-0.950000	4.188976468	8.443336781	-5.093840393	0	0	0	oh
2608	31	3	-1.050000	2.793669734	6.406422954	-7.505235566	0	0	0	ob
2609	31	3	-1.050000	0.999937272	10.475258613	-5.095757722	0	0	0	ob
2610	31	3	-1.050000	3.573485134	10.482465238	-0.861724339	0	0	0	ob
2611	31	3	-1.050000	4.555837623	8.364976708	-7.767860028	0	0	0	ob
2612	31	3	-1.050000	0.233734585	6.129733707	-6.593423632	0	0	0	ob
2613	31	3	-1.050000	2.807687271	6.133036431	-2.365242275	0	0	0	ob
2614	31	5	2.100000	0.877003477	12.104699038	-4.997113478	0	0	0	st
2615	31	5	2.100000	3.449029217	12.113680341	-0.769220449	0	0	0	st
2616	31	5	2.100000	4.372376051	6.746036608	-7.705525016	0	0	0	st
2617	31	5	2.100000	1.713733961	6.743339967	-6.318321646	0	0	0	st
2618	31	5	2.100000	4.286150250	6.752417420	-2.090575727	0	0	0	st
2619	31	5	2.100000	0.790278839	12.111149911	-7.831638849	0	0	0	st
2620	31	5	2.100000	3.378672668	12.107497425	-3.609855955	0	0	0	st
2621	31	5	2.100000	1.784418745	6.749404185	-3.477821788	0	0	0	st
2622	31	8	-0.950000	0.590206465	12.345584659	-15.319631379	0	0	0	oht
2623	31	6	0.425000	0.429963167	12.462755077	-16.411736324	0	0	0	do
2624	31	6	0.425000	5.010789943	6.400141026	-18.650841835	0	0	0	do
2625	32	8	-0.950000	9.967143942	6.130571910	-17.594048299	0	0	0	oht
2626	32	1	1.575000	7.727751898	9.441957326	-10.556052507	0	0	0	ao
2627	32	1	1.575000	10.314891886	9.431932665	-14.779152507	0	0	0	ao
2628	32	1	1.575000	5.173275843	9.425114554	-9.207589037	0	0	0	ao
2629	32	1	1.575000	7.760279300	9.415126926	-13.430697695	0	0	0	ao
2630	32	6	0.425000	8.279155855	10.809263371	-15.437348987	0	0	0	do
2631	32	2	0.425000	5.708722528	10.907604153	-11.167887538	0	0	0	ho
2632	32	2	0.425000	9.780464323	7.953309910	-12.816598978	0	0	0	ho
2633	32	2	0.425000	7.208867415	8.047342661	-8.549774810	0	0	0	ho
2634	32	3	-1.050000	7.137120767	8.366650650	-11.990419251	0	0	0	ob
2635	32	3	-1.050000	6.752083948	8.374565989	-14.675370135	0	0	0	ob
2636	32	3	-1.050000	9.325620410	8.381864470	-10.441622885	0	0	0	ob
2637	32	3	-1.050000	7.382550450	6.129770541	-13.363387416	0	0	0	ob
2638	32	3	-1.050000	9.967143942	6.130571910	-9.144448299	0	0	0	ob
2639	32	3	-1.050000	8.350975495	10.490415515	-11.996348257	0	0	0	ob
2640	32	3	-1.050000	7.518325134	12.724043172	-13.172052555	0	0	0	ob
2641	32	3	-1.050000	10.091742666	12.727559909	-8.943730207	0	0	0	ob
2642	32	3	-1.050000	8.105959518	12.727122387	-10.623499070	0	0	0	ob
2643	32	4	-0.950000	6.136617447	10.414157382	-10.442888188	0	0	0	oh
2644	32	7	-0.950000	8.721870440	10.401464731	-14.669940000	0	0	0	oho
2645	32	3	-1.050000	10.126075993	12.434440270	-12.250261108	0	0	0	ob
2646	32	4	-0.950000	6.766165723	8.455610067	-9.316970730	0	0	0	oh
2647	32	3	-1.050000	5.362751485	6.422246611	-11.736283302	0	0	0	ob
2648	32	4	-0.950000	9.351776468	8.443336781	-13.543440393	0	0	0	oh
2649	32	3	-1.050000	7.956469734	6.406422954	-15.954835566	0	0	0	ob
2650	32	3	-1.050000	6.162737272	10.475258613	-13.545357722	0	0	0	ob
2651	32	3	-1.050000	8.736285134	10.482465238	-9.311324339	0	0	0	ob
2652	32	3	-1.050000	9.718637623	8.364976708	-16.217460028	0	0	0	ob
2653	32	3	-1.050000	5.396534585	6.129733707	-15.043023632	0	0	0	ob
2654	32	3	-1.050000	7.970487271	6.133036431	-10.814842275	0	0	0	ob
2655	32	5	2.100000	6.039803477	12.104699038	-13.446713478	0	0	0	st
2656	32	5	2.100000	8.611829217	12.113680341	-9.218820449	0	0	0	st
2657	32	5	2.100000	9.535176051	6.746036608	-16.155125016	0	0	0	st

2658	32	5	2.100000	6.876533961	6.743339967	-14.767921646	0	0	0	#	st
2659	32	5	2.100000	9.448950250	6.752417420	-10.540175727	0	0	0	#	st
2660	32	5	2.100000	8.541472668	12.107497425	-12.059455955	0	0	0	#	st
2661	32	5	2.100000	6.947218745	6.749404185	-11.927421788	0	0	0	#	st
2662	32	1	1.575000	7.727751898	9.441957326	-2.106452507	0	0	0	#	ao
2663	32	1	1.575000	10.314891886	9.431932665	-6.329552507	0	0	0	#	ao
2664	32	1	1.575000	5.173275843	9.425114554	-0.757989037	0	0	0	#	ao
2665	32	1	1.575000	7.760279300	9.415126926	-4.981097695	0	0	0	#	ao
2666	32	2	0.425000	8.279155855	10.809263371	-6.987748987	0	0	0	#	ho
2667	32	2	0.425000	5.708722528	10.907604153	-2.718287538	0	0	0	#	ho
2668	32	2	0.425000	9.780464323	7.953309910	-4.366998978	0	0	0	#	ho
2669	32	2	0.425000	7.208867415	8.047342661	-0.100174810	0	0	0	#	ho
2670	32	3	-1.050000	7.137120767	8.366650650	-3.540819251	0	0	0	#	ob
2671	32	3	-1.050000	6.752083948	8.374565989	-6.225770135	0	0	0	#	ob
2672	32	3	-1.050000	9.325620410	8.381864470	-1.992022885	0	0	0	#	ob
2673	32	3	-1.050000	7.382550450	6.129770541	-4.913787416	0	0	0	#	ob
2674	32	3	-1.050000	9.967143942	6.130571910	-0.694848299	0	0	0	#	ob
2675	32	3	-1.050000	5.769405783	10.492260884	-7.769166009	0	0	0	#	ob
2676	32	3	-1.050000	8.350975495	10.490415515	-3.546748257	0	0	0	#	ob
2677	32	3	-1.050000	7.518325134	12.724043172	-4.722452555	0	0	0	#	ob
2678	32	3	-1.050000	10.091742666	12.727559909	-0.494130207	0	0	0	#	ob
2679	32	3	-1.050000	5.521399510	12.726845271	-6.392656438	0	0	0	#	ob
2680	32	3	-1.050000	8.105959518	12.727122387	-2.173899070	0	0	0	#	ob
2681	32	4	-0.950000	6.136617447	10.414157382	-1.993288188	0	0	0	#	oh
2682	32	4	-0.950000	8.721870440	10.401464731	-6.220340000	0	0	0	#	oh
2683	32	3	-1.050000	7.531790946	12.450593209	-8.032003882	0	0	0	#	ob
2684	32	3	-1.050000	10.126075993	12.434440270	-3.800661108	0	0	0	#	ob
2685	32	4	-0.950000	6.766165723	8.455610067	-0.867370730	0	0	0	#	oh
2686	32	3	-1.050000	5.362751485	6.422246611	-3.286683302	0	0	0	#	ob
2687	32	4	-0.950000	9.351776468	8.443336781	-5.093840393	0	0	0	#	oh
2688	32	3	-1.050000	7.956469734	6.406422954	-7.505235566	0	0	0	#	ob
2689	32	3	-1.050000	6.162737272	10.475258613	-5.095757722	0	0	0	#	ob
2690	32	3	-1.050000	8.736285134	10.482465238	-0.861724339	0	0	0	#	ob
2691	32	3	-1.050000	9.718637623	8.364976708	-7.767860028	0	0	0	#	ob
2692	32	3	-1.050000	5.396534585	6.129733707	-6.593423632	0	0	0	#	ob
2693	32	3	-1.050000	7.970487271	6.133036431	-2.365242275	0	0	0	#	ob
2694	32	5	2.100000	6.039803477	12.104699038	-4.997113478	0	0	0	#	st
2695	32	5	2.100000	8.611829217	12.113680341	-0.769220449	0	0	0	#	st
2696	32	5	2.100000	9.535176051	6.746036608	-7.705525016	0	0	0	#	st
2697	32	5	2.100000	6.876533961	6.743339967	-6.318321646	0	0	0	#	st
2698	32	5	2.100000	9.448950250	6.752417420	-2.090575727	0	0	0	#	st
2699	32	5	2.100000	5.953078839	12.111149911	-7.831638849	0	0	0	#	st
2700	32	5	2.100000	8.541472668	12.107497425	-3.609855955	0	0	0	#	st
2701	32	5	2.100000	6.947218745	6.749404185	-3.477821788	0	0	0	#	st
2702	32	8	-0.950000	5.753006465	12.345584659	-15.319631379	0	0	0	#	oht
2703	32	6	0.425000	5.592763167	12.462755077	-16.411736324	0	0	0	#	do
2704	32	6	0.425000	10.173589943	6.400141026	-18.650841835	0	0	0	#	do
2705	33	8	-0.950000	15.129943942	6.130571910	-17.594048299	0	0	0	#	oht
2706	33	1	1.575000	12.890551898	9.441957326	-10.556052507	0	0	0	#	ao
2707	33	1	1.575000	15.477691886	9.431932665	-14.779152507	0	0	0	#	ao
2708	33	1	1.575000	10.336075843	9.425114554	-9.207589037	0	0	0	#	ao
2709	33	1	1.575000	12.923079300	9.415126926	-13.430697695	0	0	0	#	ao
2710	33	6	0.425000	13.441955855	10.809263371	-15.437348987	0	0	0	#	do
2711	33	2	0.425000	10.871522528	10.907604153	-11.167887538	0	0	0	#	ho
2712	33	2	0.425000	14.943264323	7.953309910	-12.816598978	0	0	0	#	ho
2713	33	2	0.425000	12.371667415	8.047342661	-8.549774810	0	0	0	#	ho
2714	33	3	-1.050000	12.299920767	8.366650650	-11.990419251	0	0	0	#	ob
2715	33	3	-1.050000	11.914883948	8.374565989	-14.675370135	0	0	0	#	ob
2716	33	3	-1.050000	14.488420410	8.381864470	-10.441622885	0	0	0	#	ob
2717	33	3	-1.050000	12.545350450	6.129770541	-13.363387416	0	0	0	#	ob
2718	33	3	-1.050000	15.129943942	6.130571910	-9.144448299	0	0	0	#	ob
2719	33	3	-1.050000	13.513775495	10.490415515	-11.996348257	0	0	0	#	ob
2720	33	3	-1.050000	12.681125134	12.724043172	-13.172052555	0	0	0	#	ob
2721	33	3	-1.050000	15.254542666	12.727559909	-8.943730207	0	0	0	#	ob
2722	33	3	-1.050000	13.268759518	12.727122387	-10.623499070	0	0	0	#	ob
2723	33	4	-0.950000	11.299417447	10.414157382	-10.442888188	0	0	0	#	oh
2724	33	7	-0.950000	13.884670440	10.401464731	-14.669940000	0	0	0	#	oh
2725	33	3	-1.050000	15.288875993	12.434440270	-12.250261108	0	0	0	#	ob
2726	33	4	-0.950000	11.928965723	8.455610067	-9.316970730	0	0	0	#	ob
2727	33	3	-1.050000	10.525551485	6.422246611	-11.736283302	0	0	0	#	ob
2728	33	4	-0.950000	14.514576468	8.443336781	-13.543440393	0	0	0	#	oh
2729	33	3	-1.050000	13.119269734	6.406422954	-15.954835566	0	0	0	#	ob
2730	33	3	-1.050000	11.325537272	10.475258613	-13.545357722	0	0	0	#	ob
2731	33	3	-1.050000	13.899085134	10.482465238	-9.311324339	0	0	0	#	ob
2732	33	3	-1.050000	14.881437623	8.364976708	-16.217460028	0	0	0	#	ob
2733	33	3	-1.050000	10.559334585	6.129733707	-15.043023632	0	0	0	#	ob
2734	33	3	-1.050000	13.133287271	6.133036431	-10.814842275	0	0	0	#	ob
2735	33	5	2.100000	11.202603477	12.104699038	-13.446713478	0	0	0	#	st
2736	33	5	2.100000	13.774629217	12.113680341	-9.218820449	0	0	0	#	st
2737	33	5	2.100000	14.697976051	6.746036608	-16.155125016	0	0	0	#	st
2738	33	5	2.100000	12.039333961	6.743339967	-14.767921646	0	0	0	#	st
2739	33	5	2.100000	14.611750250	6.752417420	-10.540175727	0	0	0	#	st
2740	33	5	2.100000	13.704272668	12.107497425	-12.059455955	0	0	0	#	st
2741	33	5	2.100000	12.110018745	6.749404185	-11.927421788	0	0	0	#	st
2742	33	1	1.575000	12.890551898	9.441957326	-2.106452507	0	0	0	#	ao
2743	33	1	1.575000	15.477691886	9.431932665	-6.329552507	0	0	0	#	ao
2744	33	1	1.575000	10.336075843	9.425114554	-0.757989037	0	0	0	#	ao
2745	33	1	1.575000	12.923079300	9.415126926	-4.981097695	0	0	0	#	ao
2746	33	2	0.425000	13.441955855	10.809263371	-6.987748987	0	0	0	#	ho
2747	33	2	0.425000	10.871522528	10.907604153	-2.718287538	0	0	0	#	ho
2748	33	2	0.425000	14.943264323	7.953309910	-4.366998978	0	0	0	#	ho
2749	33	2	0.425000	12.371667415	8.047342661	-0.100174810	0	0	0	#	ho
2750	33	3	-1.050000	12.299920767	8.366650650	-3.540819251	0	0	0	#	ob

2751	33	3	-1.050000	11.914883948	8.374565989	-6.225770135	0	0	0	ob
2752	33	3	-1.050000	14.488420410	8.381864470	-1.992022885	0	0	0	ob
2753	33	3	-1.050000	12.545350450	6.129770541	-4.913787416	0	0	0	ob
2754	33	3	-1.050000	15.129943942	6.130571910	-0.694848299	0	0	0	ob
2755	33	3	-1.050000	10.932205783	10.492260884	-7.769166009	0	0	0	ob
2756	33	3	-1.050000	13.513775495	10.490415515	-3.546748257	0	0	0	ob
2757	33	3	-1.050000	12.681125134	12.724043172	-4.722452555	0	0	0	ob
2758	33	3	-1.050000	15.254542666	12.727559909	-0.494130207	0	0	0	ob
2759	33	3	-1.050000	10.684199510	12.726845271	-6.392656438	0	0	0	ob
2760	33	3	-1.050000	13.268759518	12.727122387	-2.173899070	0	0	0	ob
2761	33	4	-0.950000	11.299417447	10.414157382	-1.993288188	0	0	0	oh
2762	33	4	-0.950000	13.884670440	10.401464731	-6.220340000	0	0	0	oh
2763	33	3	-1.050000	12.694590946	12.450593209	-8.032003882	0	0	0	ob
2764	33	3	-1.050000	15.288875993	12.434440270	-3.800661108	0	0	0	ob
2765	33	4	-0.950000	11.928965723	8.455610067	-0.867370730	0	0	0	oh
2766	33	3	-1.050000	10.525551485	6.422246611	-3.286683302	0	0	0	ob
2767	33	4	-0.950000	14.514576468	8.443336781	-5.093840393	0	0	0	oh
2768	33	3	-1.050000	13.119269734	6.406422954	-7.505235566	0	0	0	ob
2769	33	3	-1.050000	11.325537272	10.475258613	-5.095757722	0	0	0	ob
2770	33	3	-1.050000	13.899085134	10.482465238	-0.861724339	0	0	0	ob
2771	33	3	-1.050000	14.881437623	8.364976708	-7.767860028	0	0	0	ob
2772	33	3	-1.050000	10.559334585	6.129733707	-6.593423632	0	0	0	ob
2773	33	3	-1.050000	13.133287271	6.133036431	-2.365242275	0	0	0	ob
2774	33	5	2.100000	11.202603477	12.104699038	-4.997113478	0	0	0	st
2775	33	5	2.100000	13.774629217	12.113680341	-0.769220449	0	0	0	st
2776	33	5	2.100000	14.697976051	6.746036608	-7.705525016	0	0	0	st
2777	33	5	2.100000	12.039333961	6.743339967	-6.318321646	0	0	0	st
2778	33	5	2.100000	14.611750250	6.752417420	-2.090575727	0	0	0	st
2779	33	5	2.100000	11.115878839	12.111149911	-7.831638849	0	0	0	st
2780	33	5	2.100000	13.704272668	12.107497425	-3.609855955	0	0	0	st
2781	33	5	2.100000	12.110018745	6.749404185	-3.477821788	0	0	0	st
2782	33	8	-0.950000	10.915806465	12.345584659	-15.319631379	0	0	0	oht
2783	33	6	0.425000	10.755563167	12.462755077	-16.411736324	0	0	0	do
2784	33	6	0.425000	15.336389943	6.400141026	-18.650841835	0	0	0	do
2785	34	8	-0.950000	-10.684056058	6.130571910	-17.594048299	1	0	0	oht
2786	34	1	1.575000	-12.923448102	9.441957326	-10.556052507	1	0	0	ao
2787	34	1	1.575000	-10.336308114	9.431932665	-14.779152507	1	0	0	ao
2788	34	1	1.575000	-15.477924157	9.425114554	-9.207589037	1	0	0	ao
2789	34	1	1.575000	-12.890920700	9.415126926	-13.430697695	1	0	0	ao
2790	34	6	0.425000	-12.372044145	10.809263371	-15.437348987	1	0	0	do
2791	34	2	0.425000	-14.942477472	10.907604153	-11.167887538	1	0	0	ho
2792	34	2	0.425000	-10.870735677	7.953309910	-12.816598978	1	0	0	ho
2793	34	2	0.425000	-13.442332585	8.047342661	-8.549774810	1	0	0	ho
2794	34	3	-1.050000	-13.514079233	8.366650650	-11.990419251	1	0	0	ob
2795	34	3	-1.050000	-13.899116052	8.374565989	-14.675370135	1	0	0	ob
2796	34	3	-1.050000	-11.325579590	8.381864470	-10.441622885	1	0	0	ob
2797	34	3	-1.050000	-13.268649550	6.129770541	-13.363387416	1	0	0	ob
2798	34	3	-1.050000	-10.684056058	6.130571910	-9.144448299	1	0	0	ob
2799	34	3	-1.050000	-12.300224505	10.490415515	-11.996348257	1	0	0	ob
2800	34	3	-1.050000	-13.132874866	12.724043172	-13.172052555	1	0	0	ob
2801	34	3	-1.050000	-10.559457334	12.727559909	-8.943730207	1	0	0	ob
2802	34	3	-1.050000	-12.545240482	12.727122387	-10.623499070	1	0	0	ob
2803	34	4	-0.950000	-14.514582553	10.414157382	-10.442888188	1	0	0	oh
2804	34	7	-0.950000	-11.929329560	10.401464731	-14.669940000	1	0	0	oh
2805	34	3	-1.050000	-10.525124007	12.434440270	-12.250261108	1	0	0	ob
2806	34	4	-0.950000	-13.885034277	8.455610067	-9.316970730	1	0	0	oh
2807	34	3	-1.050000	-15.288448515	6.422246611	-11.736283302	1	0	0	ob
2808	34	4	-0.950000	-11.299423532	8.443336781	-13.543440393	1	0	0	oh
2809	34	3	-1.050000	-12.694730266	6.406422954	-15.954835566	1	0	0	ob
2810	34	3	-1.050000	-14.488462728	10.475258613	-13.545357722	1	0	0	ob
2811	34	3	-1.050000	-11.914914866	10.482465238	-9.311324339	1	0	0	ob
2812	34	3	-1.050000	-10.932562377	8.364976708	-16.217460028	1	0	0	ob
2813	34	3	-1.050000	-15.254665415	6.129733707	-15.043023632	1	0	0	ob
2814	34	3	-1.050000	-12.680712729	6.133036431	-10.814842275	1	0	0	ob
2815	34	5	2.100000	-14.611396523	12.104699038	-13.446713478	1	0	0	st
2816	34	5	2.100000	-12.039370783	12.113680341	-9.218820449	1	0	0	st
2817	34	5	2.100000	-11.116023949	6.746036608	-16.155125016	1	0	0	st
2818	34	5	2.100000	-13.774666039	6.743339967	-14.767921646	1	0	0	st
2819	34	5	2.100000	-11.202249750	6.752417420	-10.540175727	1	0	0	st
2820	34	5	2.100000	-12.109727332	12.107497425	-12.059455955	1	0	0	st
2821	34	5	2.100000	-13.703981255	6.749404185	-11.927421788	1	0	0	st
2822	34	1	1.575000	-12.923448102	9.441957326	-2.106452507	1	0	0	ao
2823	34	1	1.575000	-10.336308114	9.431932665	-6.329552507	1	0	0	ao
2824	34	1	1.575000	-15.477924157	9.425114554	-0.757989037	1	0	0	ao
2825	34	1	1.575000	-12.890920700	9.415126926	-4.981097695	1	0	0	ao
2826	34	2	0.425000	-12.372044145	10.809263371	-6.987748987	1	0	0	ho
2827	34	2	0.425000	-14.942477472	10.907604153	-2.718287538	1	0	0	ho
2828	34	2	0.425000	-10.870735677	7.953309910	-4.366998978	1	0	0	ho
2829	34	2	0.425000	-13.442332585	8.047342661	-0.100174810	1	0	0	ho
2830	34	3	-1.050000	-13.514079233	8.366650650	-3.540819251	1	0	0	ob
2831	34	3	-1.050000	-13.899116052	8.374565989	-6.225770135	1	0	0	ob
2832	34	3	-1.050000	-11.325579590	8.381864470	-1.992022885	1	0	0	ob
2833	34	3	-1.050000	-13.268649550	6.129770541	-4.913787416	1	0	0	ob
2834	34	3	-1.050000	-10.684056058	6.130571910	-0.694848299	1	0	0	ob
2835	34	3	-1.050000	-14.881794217	10.492260884	-7.769166009	1	0	0	ob
2836	34	3	-1.050000	-12.300224505	10.490415515	-3.546748257	1	0	0	ob
2837	34	3	-1.050000	-13.132874866	12.724043172	-4.722452555	1	0	0	ob
2838	34	3	-1.050000	-10.559457334	12.727559909	-0.494130207	1	0	0	ob
2839	34	3	-1.050000	-15.129800490	12.726845271	-6.392656438	1	0	0	ob
2840	34	3	-1.050000	-12.545240482	12.727122387	-2.173899070	1	0	0	ob
2841	34	4	-0.950000	-14.514582553	10.414157382	-1.993288188	1	0	0	oh
2842	34	4	-0.950000	-11.929329560	10.401464731	-6.220340000	1	0	0	oh
2843	34	3	-1.050000	-13.119409054	12.450593209	-8.032003882	1	0	0	ob

2844	34	3	-1.050000	-10.525124007	12.434440270	-3.800661108	1	0	0	#	ob
2845	34	4	-0.950000	-13.885034277	8.455610067	-0.867370730	1	0	0	#	oh
2846	34	3	-1.050000	-15.288448515	6.422246611	-3.286683302	1	0	0	#	ob
2847	34	4	-0.950000	-11.299423532	8.443336781	-5.093840393	1	0	0	#	oh
2848	34	3	-1.050000	-12.694730266	6.406422954	-7.505235566	1	0	0	#	ob
2849	34	3	-1.050000	-14.488462728	10.475258613	-5.095757722	1	0	0	#	ob
2850	34	3	-1.050000	-11.914914866	10.482465238	-0.861724339	1	0	0	#	ob
2851	34	3	-1.050000	-10.932562377	8.364976708	-7.767860028	1	0	0	#	ob
2852	34	3	-1.050000	-15.254665415	6.129733707	-6.593423632	1	0	0	#	ob
2853	34	3	-1.050000	-12.680712729	6.133036431	-2.365242275	1	0	0	#	ob
2854	34	5	2.100000	-14.611396523	12.104699038	-4.997113478	1	0	0	#	st
2855	34	5	2.100000	-12.039370783	12.113680341	-0.769220449	1	0	0	#	st
2856	34	5	2.100000	-11.116023949	6.746036608	-7.705525016	1	0	0	#	st
2857	34	5	2.100000	-13.774666039	6.743339967	-6.318321646	1	0	0	#	st
2858	34	5	2.100000	-11.202249750	6.752417420	-2.090575727	1	0	0	#	st
2859	34	5	2.100000	-14.698121161	12.111149911	-7.831638849	1	0	0	#	st
2860	34	5	2.100000	-12.109727332	12.107497425	-3.609855955	1	0	0	#	st
2861	34	5	2.100000	-13.703981255	6.749404185	-3.477821788	1	0	0	#	st
2862	34	8	-0.950000	-14.898193535	12.345584659	-15.319631379	1	0	0	#	oht
2863	34	6	0.425000	-15.058436833	12.462755077	-16.411736324	1	0	0	#	do
2864	34	6	0.425000	-10.477610057	6.400141026	-18.650841835	1	0	0	#	do
2865	35	8	-0.950000	-5.521256058	6.130571910	-17.594048299	1	0	0	#	oht
2866	35	1	1.575000	-7.760648102	9.441957326	-10.556052507	1	0	0	#	ao
2867	35	1	1.575000	-5.173508114	9.431932665	-14.779152507	1	0	0	#	ao
2868	35	1	1.575000	-10.315124157	9.425114554	-9.207589037	1	0	0	#	ao
2869	35	1	1.575000	-7.728120700	9.415126926	-13.430697695	1	0	0	#	ao
2870	35	6	0.425000	-7.209244145	10.809263371	-15.437348987	1	0	0	#	do
2871	35	2	0.425000	-9.779677472	10.907604153	-11.167887538	1	0	0	#	ho
2872	35	2	0.425000	-5.707935677	7.953309910	-12.816598978	1	0	0	#	ho
2873	35	2	0.425000	-8.279532585	8.047342661	-8.549774810	1	0	0	#	ho
2874	35	3	-1.050000	-8.351279233	8.366650650	-11.990419251	1	0	0	#	ob
2875	35	3	-1.050000	-8.736316052	8.374565989	-14.675370135	1	0	0	#	ob
2876	35	3	-1.050000	-6.162779590	8.381864470	-10.441622885	1	0	0	#	ob
2877	35	3	-1.050000	-8.105849550	6.129770541	-13.363387416	1	0	0	#	ob
2878	35	3	-1.050000	-5.521256058	6.130571910	-9.144448299	1	0	0	#	ob
2879	35	3	-1.050000	-7.137424505	10.490415515	-11.996348257	1	0	0	#	ob
2880	35	3	-1.050000	-7.970074866	12.724043172	-13.172052555	1	0	0	#	ob
2881	35	3	-1.050000	-5.396657334	12.727559909	-8.943730207	1	0	0	#	ob
2882	35	3	-1.050000	-7.382440482	12.727122387	-10.623499070	1	0	0	#	ob
2883	35	4	-0.950000	-9.351782553	10.414157382	-10.442888188	1	0	0	#	oh
2884	35	7	-0.950000	-6.766529560	10.401464731	-14.669940000	1	0	0	#	oho
2885	35	3	-1.050000	-5.362324007	12.434440270	-12.250261108	1	0	0	#	ob
2886	35	4	-0.950000	-8.722234277	8.455610067	-9.316970730	1	0	0	#	oh
2887	35	3	-1.050000	-10.125648515	6.422246611	-11.736283302	1	0	0	#	ob
2888	35	4	-0.950000	-6.136623532	8.443336781	-13.543440393	1	0	0	#	oh
2889	35	3	-1.050000	-7.531930266	6.406422954	-15.954835566	1	0	0	#	ob
2890	35	3	-1.050000	-9.325662728	10.475258613	-13.545357722	1	0	0	#	ob
2891	35	3	-1.050000	-6.752114866	10.482465238	-9.311324339	1	0	0	#	ob
2892	35	3	-1.050000	-5.769762377	8.364976708	-16.217460028	1	0	0	#	ob
2893	35	3	-1.050000	-10.091865415	6.129733707	-15.043023632	1	0	0	#	ob
2894	35	3	-1.050000	-7.517912729	6.133036431	-10.814842275	1	0	0	#	ob
2895	35	5	2.100000	-9.448596523	12.104699038	-13.446713478	1	0	0	#	st
2896	35	5	2.100000	-6.876570783	12.113680341	-9.218820449	1	0	0	#	st
2897	35	5	2.100000	-5.953223949	6.746036608	-16.155125016	1	0	0	#	st
2898	35	5	2.100000	-8.611866039	6.743339967	-14.767921646	1	0	0	#	st
2899	35	5	2.100000	-6.039449750	6.752417420	-10.540175727	1	0	0	#	st
2900	35	5	2.100000	-6.946927332	12.107497425	-12.059455955	1	0	0	#	st
2901	35	5	2.100000	-8.541181255	6.749404185	-11.927217788	1	0	0	#	st
2902	35	1	1.575000	-7.760648102	9.441957326	-2.106452507	1	0	0	#	ao
2903	35	1	1.575000	-5.173508114	9.431932665	-6.329552507	1	0	0	#	ao
2904	35	1	1.575000	-10.315124157	9.425114554	-0.757989037	1	0	0	#	ao
2905	35	1	1.575000	-7.728120700	9.415126926	-4.981097695	1	0	0	#	ao
2906	35	2	0.425000	-7.209244145	10.809263371	-6.987748987	1	0	0	#	ho
2907	35	2	0.425000	-9.779677472	10.907604153	-2.718287538	1	0	0	#	ho
2908	35	2	0.425000	-5.707935677	7.953309910	-4.366998978	1	0	0	#	ho
2909	35	2	0.425000	-8.279532585	8.047342661	-0.100174810	1	0	0	#	ho
2910	35	3	-1.050000	-8.351279233	8.366650650	-3.540819251	1	0	0	#	ob
2911	35	3	-1.050000	-8.736316052	8.374565989	-6.225770135	1	0	0	#	ob
2912	35	3	-1.050000	-6.162779590	8.381864470	-1.992022885	1	0	0	#	ob
2913	35	3	-1.050000	-8.105849550	6.129770541	-4.913787416	1	0	0	#	ob
2914	35	3	-1.050000	-5.521256058	6.130571910	-0.694848299	1	0	0	#	ob
2915	35	3	-1.050000	-9.718994217	10.492260884	-7.769166009	1	0	0	#	ob
2916	35	3	-1.050000	-7.137424505	10.490415515	-3.546748257	1	0	0	#	ob
2917	35	3	-1.050000	-7.970074866	12.724043172	-4.722452555	1	0	0	#	ob
2918	35	3	-1.050000	-5.396657334	12.727559909	-0.494130207	1	0	0	#	ob
2919	35	3	-1.050000	-9.967000490	12.726845271	-6.392656438	1	0	0	#	ob
2920	35	3	-1.050000	-7.382440482	12.727122387	-2.173899070	1	0	0	#	ob
2921	35	4	-0.950000	-9.351782553	10.414157382	-1.993288188	1	0	0	#	oh
2922	35	4	-0.950000	-6.766529560	10.401464731	-6.220340000	1	0	0	#	oh
2923	35	3	-1.050000	-7.956609054	12.450593209	-8.032003882	1	0	0	#	ob
2924	35	3	-1.050000	-5.362324007	12.434440270	-3.800661108	1	0	0	#	ob
2925	35	4	-0.950000	-8.722234277	8.455610067	-0.867370730	1	0	0	#	oh
2926	35	3	-1.050000	-10.125648515	6.422246611	-3.286683302	1	0	0	#	ob
2927	35	4	-0.950000	-6.136623532	8.443336781	-5.093840393	1	0	0	#	oh
2928	35	3	-1.050000	-7.531930266	6.406422954	-7.505235566	1	0	0	#	ob
2929	35	3	-1.050000	-9.325662728	10.475258613	-5.095757722	1	0	0	#	ob
2930	35	3	-1.050000	-6.752114866	10.482465238	-0.861724339	1	0	0	#	ob
2931	35	3	-1.050000	-5.769762377	8.364976708	-7.767860028	1	0	0	#	ob
2932	35	3	-1.050000	-10.091865415	6.129733707	-6.593423632	1	0	0	#	ob
2933	35	3	-1.050000	-7.517912729	6.133036431	-2.365242275	1	0	0	#	ob
2934	35	5	2.100000	-9.448596523	12.104699038	-4.997113478	1	0	0	#	st
2935	35	5	2.100000	-6.876570783	12.113680341	-0.769220449	1	0	0	#	st
2936	35	5	2.100000	-5.953223949	6.746036608	-7.705525016	1	0	0	#	st

2937	35	5	2.100000	-8.611866039	6.743339967	-6.318321646	1	0	0	#	st
2938	35	5	2.100000	-6.039449750	6.752417420	-2.090575727	1	0	0	#	st
2939	35	5	2.100000	-9.535321161	12.1111149911	-7.831638849	1	0	0	#	st
2940	35	5	2.100000	-6.946927332	12.107497425	-3.609855955	1	0	0	#	st
2941	35	5	2.100000	-8.541181255	6.749404185	-3.477821788	1	0	0	#	st
2942	35	8	-0.950000	-9.735393535	12.345584659	-15.319631379	1	0	0	#	oht
2943	35	6	0.425000	-9.895636833	12.462755077	-16.411736324	1	0	0	#	do
2944	35	6	0.425000	-5.314810057	6.400141026	-18.650841835	1	0	0	#	do
2945	36	8	-0.950000	-0.358456058	6.130571910	-17.594048299	1	0	0	#	oht
2946	36	1	1.575000	-2.597848102	9.441957326	-10.556052507	1	0	0	#	ao
2947	36	1	1.575000	-0.010708114	9.431932665	-14.779152507	1	0	0	#	ao
2948	36	1	1.575000	-5.152324157	9.425114554	-9.207589037	1	0	0	#	ao
2949	36	1	1.575000	-2.565320700	9.415126926	-13.430697695	1	0	0	#	ao
2950	36	6	0.425000	-2.046444145	10.809263371	-15.437348987	1	0	0	#	do
2951	36	2	0.425000	-4.616877472	10.907604153	-11.167887538	1	0	0	#	ho
2952	36	2	0.425000	-0.545135677	7.953309910	-12.816598978	1	0	0	#	ho
2953	36	2	0.425000	-3.116732585	8.047342661	-8.549774810	1	0	0	#	ho
2954	36	3	-1.050000	-3.188479233	8.366650650	-11.990419251	1	0	0	#	ob
2955	36	3	-1.050000	-3.573516052	8.374565989	-14.675370135	1	0	0	#	ob
2956	36	3	-1.050000	-0.999979590	8.381864470	-10.441622885	1	0	0	#	ob
2957	36	3	-1.050000	-2.943049550	6.129770541	-13.363387416	1	0	0	#	ob
2958	36	3	-1.050000	-0.358456058	6.130571910	-9.144448299	1	0	0	#	ob
2959	36	3	-1.050000	-1.974624505	10.490415515	-11.996348257	1	0	0	#	ob
2960	36	3	-1.050000	-2.807274866	12.724043172	-13.172052555	1	0	0	#	ob
2961	36	3	-1.050000	-0.233857334	12.727559909	-8.943730207	1	0	0	#	ob
2962	36	3	-1.050000	-2.219640482	12.727122387	-10.623499070	1	0	0	#	ob
2963	36	4	-0.950000	-4.188982553	10.414157382	-10.442888188	1	0	0	#	oh
2964	36	7	-0.950000	-1.603729560	10.401464731	-14.669940000	1	0	0	#	oho
2965	36	3	-1.050000	-0.199524007	12.434440270	-12.250261108	1	0	0	#	ob
2966	36	4	-0.950000	-3.559434277	8.455610067	-9.316970730	1	0	0	#	oh
2967	36	3	-1.050000	-4.962848515	6.422246611	-11.736283302	1	0	0	#	ob
2968	36	4	-0.950000	-0.973823532	8.443336781	-13.543440393	1	0	0	#	oh
2969	36	3	-1.050000	-2.369130266	6.406422954	-15.954835566	1	0	0	#	ob
2970	36	3	-1.050000	-4.162862728	10.475258613	-13.545357722	1	0	0	#	ob
2971	36	3	-1.050000	-1.589314866	10.482465238	-9.311324339	1	0	0	#	ob
2972	36	3	-1.050000	-0.606962377	8.364976708	-16.217460028	1	0	0	#	ob
2973	36	3	-1.050000	-4.929065415	6.129733707	-15.043023632	1	0	0	#	ob
2974	36	3	-1.050000	-2.355112729	6.133036431	-10.814842275	1	0	0	#	ob
2975	36	5	2.100000	-4.285796523	12.104699038	-13.446713478	1	0	0	#	st
2976	36	5	2.100000	-1.713770783	12.113680341	-9.218820449	1	0	0	#	st
2977	36	5	2.100000	-0.790423949	6.746036608	-16.155125016	1	0	0	#	st
2978	36	5	2.100000	-3.449066039	6.743339967	-14.767921646	1	0	0	#	st
2979	36	5	2.100000	-0.876649750	6.752417420	-10.540175727	1	0	0	#	st
2980	36	5	2.100000	-1.784127332	12.107497425	-12.059455955	1	0	0	#	st
2981	36	5	2.100000	-3.378381255	6.749404185	-11.927421788	1	0	0	#	st
2982	36	1	1.575000	-2.597848102	9.441957326	-2.106452507	1	0	0	#	ao
2983	36	1	1.575000	-0.010708114	9.431932665	-6.329552507	1	0	0	#	ao
2984	36	1	1.575000	-5.152324157	9.425114554	-0.757989037	1	0	0	#	ao
2985	36	1	1.575000	-2.565320700	9.415126926	-4.981097695	1	0	0	#	ao
2986	36	2	0.425000	-2.046444145	10.809263371	-6.987748987	1	0	0	#	ho
2987	36	2	0.425000	-4.616877472	10.907604153	-2.718287538	1	0	0	#	ho
2988	36	2	0.425000	-0.545135677	7.953309910	-4.366998978	1	0	0	#	ho
2989	36	2	0.425000	-3.116732585	8.047342661	-0.100174810	1	0	0	#	ho
2990	36	3	-1.050000	-3.188479233	8.366650650	-3.540819251	1	0	0	#	ob
2991	36	3	-1.050000	-3.573516052	8.374565989	-6.225770135	1	0	0	#	ob
2992	36	3	-1.050000	-0.999979590	8.381864470	-1.992022885	1	0	0	#	ob
2993	36	3	-1.050000	-2.943049550	6.129770541	-4.913787416	1	0	0	#	ob
2994	36	3	-1.050000	-0.358456058	6.130571910	-0.694848299	1	0	0	#	ob
2995	36	3	-1.050000	-4.556194217	10.492260884	-7.769166009	1	0	0	#	ob
2996	36	3	-1.050000	-1.974624505	10.490415515	-3.546748257	1	0	0	#	ob
2997	36	3	-1.050000	-2.807274866	12.724043172	-4.722452555	1	0	0	#	ob
2998	36	3	-1.050000	-0.233857334	12.727559909	-0.494130207	1	0	0	#	ob
2999	36	3	-1.050000	-4.804200490	12.726845271	-6.392656438	1	0	0	#	ob
3000	36	3	-1.050000	-2.219640482	12.727122387	-2.173899070	1	0	0	#	ob
3001	36	4	-0.950000	-4.188982553	10.414157382	-1.993288188	1	0	0	#	oh
3002	36	4	-0.950000	-1.603729560	10.401464731	-6.220340000	1	0	0	#	oh
3003	36	3	-1.050000	-2.793809054	12.450593209	-8.032003882	1	0	0	#	ob
3004	36	3	-1.050000	-0.199524007	12.434440270	-3.800661108	1	0	0	#	ob
3005	36	4	-0.950000	-3.559434277	8.455610067	-0.867370730	1	0	0	#	oh
3006	36	3	-1.050000	-4.962848515	6.422246611	-3.286683302	1	0	0	#	ob
3007	36	4	-0.950000	-0.973823532	8.443336781	-5.093840393	1	0	0	#	oh
3008	36	3	-1.050000	-2.369130266	6.406422954	-7.505235566	1	0	0	#	ob
3009	36	3	-1.050000	-4.162862728	10.475258613	-5.095757722	1	0	0	#	ob
3010	36	3	-1.050000	-1.589314866	10.482465238	-0.861724339	1	0	0	#	ob
3011	36	3	-1.050000	-0.606962377	8.364976708	-7.767860028	1	0	0	#	ob
3012	36	3	-1.050000	-4.929065415	6.129733707	-6.593423632	1	0	0	#	ob
3013	36	3	-1.050000	-2.355112729	6.133036431	-2.365242275	1	0	0	#	ob
3014	36	5	2.100000	-4.285796523	12.104699038	-4.997113478	1	0	0	#	st
3015	36	5	2.100000	-1.713770783	12.113680341	-0.769220449	1	0	0	#	st
3016	36	5	2.100000	-0.790423949	6.746036608	-7.705525016	1	0	0	#	st
3017	36	5	2.100000	-3.449066039	6.743339967	-6.318321646	1	0	0	#	st
3018	36	5	2.100000	-0.876649750	6.752417420	-2.090575727	1	0	0	#	st
3019	36	5	2.100000	-4.372521161	12.1111149911	-7.831638849	1	0	0	#	st
3020	36	5	2.100000	-1.784127332	12.107497425	-3.609855955	1	0	0	#	st
3021	36	5	2.100000	-3.378381255	6.749404185	-3.477821788	1	0	0	#	st
3022	36	8	-0.950000	-4.572593535	12.345584659	-15.319631379	1	0	0	#	oht
3023	36	6	0.425000	-4.732836833	12.462755077	-16.411736324	1	0	0	#	do
3024	36	6	0.425000	-0.152010057	6.400141026	-18.650841835	1	0	0	#	do
3025	37	8	-0.950000	4.804343942	15.514671910	-17.594048299	0	0	0	#	oht
3026	37	1	1.575000	2.564951898	-18.710342674	-10.556052507	0	1	0	#	ao
3027	37	1	1.575000	5.152091886	-18.720367335	-14.779152507	0	1	0	#	ao
3028	37	1	1.575000	0.010475843	-18.727185446	-9.207589037	0	1	0	#	ao
3029	37	1	1.575000	2.597479300	-18.737173074	-13.430697695	0	1	0	#	ao

3030	37	6	0.425000	3.116355855	-17.343036629	-15.437348987	0	1	0	#	do
3031	37	2	0.425000	0.545922528	-17.244695847	-11.167887538	0	1	0	#	ho
3032	37	2	0.425000	4.617664323	17.337409910	-12.816598978	0	0	0	#	ho
3033	37	2	0.425000	2.046067415	17.431442661	-8.549774810	0	0	0	#	ho
3034	37	3	-1.050000	1.974320767	17.750750650	-11.990419251	0	0	0	#	ob
3035	37	3	-1.050000	1.589283948	17.758665989	-14.675370135	0	0	0	#	ob
3036	37	3	-1.050000	4.162820410	17.765964470	-10.441622885	0	0	0	#	ob
3037	37	3	-1.050000	2.219750450	15.513870541	-13.363387416	0	0	0	#	ob
3038	37	3	-1.050000	4.804343942	15.514671910	-9.144448299	0	0	0	#	ob
3039	37	3	-1.050000	3.188175495	-17.661884485	-11.996348257	0	1	0	#	ob
3040	37	3	-1.050000	2.355525134	-15.428256828	-13.172052555	0	1	0	#	ob
3041	37	3	-1.050000	4.928942666	-15.424740091	-8.943730207	0	1	0	#	ob
3042	37	3	-1.050000	2.943159518	-15.425177613	-10.623499070	0	1	0	#	ob
3043	37	4	-0.950000	0.973817447	-17.738142618	-10.442888188	0	1	0	#	oh
3044	37	7	-0.950000	3.559070440	-17.750835269	-14.669940000	0	1	0	#	oho
3045	37	3	-1.050000	4.963275993	-15.717859730	-12.250261108	0	1	0	#	ob
3046	37	4	-0.950000	1.603365723	17.839710067	-9.316970730	0	0	0	#	oh
3047	37	3	-1.050000	0.199951485	15.806346611	-11.736283302	0	0	0	#	ob
3048	37	4	-0.950000	4.188976468	17.827436781	-13.543440393	0	0	0	#	oh
3049	37	3	-1.050000	2.793669734	15.790522954	-15.954835566	0	0	0	#	ob
3050	37	3	-1.050000	0.999937272	-17.677041387	-13.545357722	0	1	0	#	ob
3051	37	3	-1.050000	3.573485134	-17.669834762	-9.311324339	0	1	0	#	ob
3052	37	3	-1.050000	4.55837623	17.749076708	-16.217460028	0	0	0	#	ob
3053	37	3	-1.050000	0.233734585	15.513833707	-15.043023632	0	0	0	#	ob
3054	37	3	-1.050000	2.807687271	15.517136431	-10.814842275	0	0	0	#	ob
3055	37	5	2.100000	0.877003477	-16.047600962	-13.446713478	0	1	0	#	st
3056	37	5	2.100000	3.449029217	-16.038619659	-9.218820449	0	1	0	#	st
3057	37	5	2.100000	4.372376051	16.130136608	-16.155125016	0	0	0	#	st
3058	37	5	2.100000	1.713733961	16.127439967	-14.767921646	0	0	0	#	st
3059	37	5	2.100000	4.286150250	16.136517420	-10.540175727	0	0	0	#	st
3060	37	5	2.100000	3.378672668	-16.044802575	-12.059455955	0	1	0	#	st
3061	37	5	2.100000	1.784418745	16.133504185	-11.927421788	0	0	0	#	st
3062	37	1	1.575000	2.564951898	-18.710342674	-2.106452507	0	1	0	#	ao
3063	37	1	1.575000	5.152091886	-18.720367335	-6.329552507	0	1	0	#	ao
3064	37	1	1.575000	0.010475843	-18.727185446	-0.757989037	0	1	0	#	ao
3065	37	1	1.575000	2.597479300	-18.737173074	-4.981097695	0	1	0	#	ao
3066	37	2	0.425000	3.116355855	-17.343036629	-6.987748987	0	1	0	#	ho
3067	37	2	0.425000	0.545922528	-17.244695847	-2.718287538	0	1	0	#	ho
3068	37	2	0.425000	4.617664323	17.337409910	-4.366998978	0	0	0	#	ho
3069	37	2	0.425000	2.046067415	17.431442661	-0.100174810	0	0	0	#	ho
3070	37	3	-1.050000	1.974320767	17.750750650	-3.540819251	0	0	0	#	ob
3071	37	3	-1.050000	1.589283948	17.758665989	-6.225770135	0	0	0	#	ob
3072	37	3	-1.050000	4.162820410	17.765964470	-1.992022885	0	0	0	#	ob
3073	37	3	-1.050000	2.219750450	15.513870541	-4.913787416	0	0	0	#	ob
3074	37	3	-1.050000	4.804343942	15.514671910	-0.694848299	0	0	0	#	ob
3075	37	3	-1.050000	0.606605783	-17.660039116	-7.769166009	0	1	0	#	ob
3076	37	3	-1.050000	3.188175495	-17.661884485	-3.546748257	0	1	0	#	ob
3077	37	3	-1.050000	2.355525134	-15.428256828	-4.722452555	0	1	0	#	ob
3078	37	3	-1.050000	4.928942666	-15.424740091	-0.494130207	0	1	0	#	ob
3079	37	3	-1.050000	0.358599510	-15.425454729	-6.392656438	0	1	0	#	ob
3080	37	3	-1.050000	2.943159518	-15.425177613	-2.173899070	0	1	0	#	ob
3081	37	4	-0.950000	0.973817447	-17.738142618	-1.993288188	0	1	0	#	oh
3082	37	4	-0.950000	3.559070440	-17.750835269	-6.220340000	0	1	0	#	oh
3083	37	3	-1.050000	2.368990946	-15.701706791	-8.032003882	0	1	0	#	ob
3084	37	3	-1.050000	4.963275993	-15.717859730	-3.800661108	0	1	0	#	ob
3085	37	4	-0.950000	1.603365723	17.839710067	-0.867370730	0	0	0	#	oh
3086	37	3	-1.050000	0.199951485	15.806346611	-3.286683302	0	0	0	#	ob
3087	37	4	-0.950000	4.188976468	17.827436781	-5.093840393	0	0	0	#	oh
3088	37	3	-1.050000	2.793669734	15.790522954	-7.505235566	0	0	0	#	ob
3089	37	3	-1.050000	0.999937272	-17.677041387	-5.095757722	0	1	0	#	ob
3090	37	3	-1.050000	3.573485134	-17.669834762	-0.861724339	0	1	0	#	ob
3091	37	3	-1.050000	4.55837623	17.749076708	-7.767860028	0	0	0	#	ob
3092	37	3	-1.050000	0.233734585	15.513833707	-6.593423632	0	0	0	#	ob
3093	37	3	-1.050000	2.807687271	15.517136431	-2.365242275	0	0	0	#	ob
3094	37	5	2.100000	0.877003477	-16.047600962	-4.997113478	0	1	0	#	st
3095	37	5	2.100000	3.449029217	-16.038619659	-0.769220449	0	1	0	#	st
3096	37	5	2.100000	4.372376051	16.130136608	-7.705525016	0	0	0	#	st
3097	37	5	2.100000	1.713733961	16.127439967	-6.318321646	0	0	0	#	st
3098	37	5	2.100000	4.286150250	16.136517420	-2.090575727	0	0	0	#	st
3099	37	5	2.100000	0.790278839	-16.041150089	-7.831638849	0	1	0	#	st
3100	37	5	2.100000	3.378672668	-16.044802575	-3.609855955	0	1	0	#	st
3101	37	5	2.100000	1.784418745	16.133504185	-3.477821788	0	0	0	#	st
3102	37	8	-0.950000	0.590206465	-15.806715341	-15.319631379	0	1	0	#	oht
3103	37	6	0.425000	0.429963167	-15.689544923	-16.411736324	0	1	0	#	do
3104	37	6	0.425000	5.010789943	15.784241026	-18.650841835	0	0	0	#	do
3105	38	8	-0.950000	9.967143942	15.514671910	-17.594048299	0	0	0	#	oht
3106	38	1	1.575000	7.727751898	-18.710342674	-10.556052507	0	1	0	#	ao
3107	38	1	1.575000	10.314891886	-18.720367335	-14.779152507	0	1	0	#	ao
3108	38	1	1.575000	5.173275843	-18.727185446	-9.207589037	0	1	0	#	ao
3109	38	1	1.575000	7.760279300	-18.737173074	-13.430697695	0	1	0	#	ao
3110	38	6	0.425000	8.279155855	-17.343036629	-15.437348987	0	1	0	#	do
3111	38	2	0.425000	5.708722528	-17.244695847	-11.167887538	0	1	0	#	ho
3112	38	2	0.425000	9.780464323	17.337409910	-12.816598978	0	0	0	#	ho
3113	38	2	0.425000	7.208867415	17.431442661	-8.549774810	0	0	0	#	ho
3114	38	3	-1.050000	7.137120767	17.750750650	-11.990419251	0	0	0	#	ob
3115	38	3	-1.050000	6.752083948	17.758665989	-14.675370135	0	0	0	#	ob
3116	38	3	-1.050000	9.325620410	17.765964470	-10.441622885	0	0	0	#	ob
3117	38	3	-1.050000	7.382550450	15.513870541	-13.363387416	0	0	0	#	ob
3118	38	3	-1.050000	9.967143942	15.514671910	-9.144448299	0	0	0	#	ob
3119	38	3	-1.050000	8.350975495	-17.661884485	-11.996348257	0	1	0	#	ob
3120	38	3	-1.050000	7.518325134	-15.428256828	-13.172052555	0	1	0	#	ob
3121	38	3	-1.050000	10.091742666	-15.424740091	-8.943730207	0	1	0	#	ob
3122	38	3	-1.050000	8.105959518	-15.425177613	-10.623499070	0	1	0	#	ob



3123	38	4	-0.950000	6.136617447	-17.738142618	-10.442888188	0	1	0	#	oh
3124	38	7	-0.950000	8.721870440	-17.750835269	-14.669940000	0	1	0	#	oho
3125	38	3	-1.050000	10.126075993	-15.717859730	-12.250261108	0	1	0	#	ob
3126	38	4	-0.950000	6.766165723	17.839710067	-9.316970730	0	0	0	#	oh
3127	38	3	-1.050000	5.362751485	15.806346611	-11.736283302	0	0	0	#	ob
3128	38	4	-0.950000	9.351776468	17.827436781	-13.543440393	0	0	0	#	oh
3129	38	3	-1.050000	7.956469734	15.790522954	-15.954835566	0	0	0	#	ob
3130	38	3	-1.050000	6.162737272	-17.677041387	-13.545357722	0	1	0	#	ob
3131	38	3	-1.050000	8.736285134	-17.669834762	-9.311324339	0	1	0	#	ob
3132	38	3	-1.050000	9.718637623	17.749076708	-16.217460028	0	0	0	#	ob
3133	38	3	-1.050000	5.396534585	15.513833707	-15.043023632	0	0	0	#	ob
3134	38	3	-1.050000	7.970487271	15.517136431	-10.814842275	0	0	0	#	ob
3135	38	5	2.100000	6.039803477	-16.047600962	-13.446713478	0	1	0	#	st
3136	38	5	2.100000	8.611829217	-16.038619659	-9.218820449	0	1	0	#	st
3137	38	5	2.100000	9.535176051	16.130136608	-16.155125016	0	0	0	#	st
3138	38	5	2.100000	6.876533961	16.127439967	-14.767921646	0	0	0	#	st
3139	38	5	2.100000	9.448950250	16.136517420	-10.540175727	0	0	0	#	st
3140	38	5	2.100000	8.541472668	-16.044802575	-12.059455955	0	1	0	#	st
3141	38	5	2.100000	6.947218745	16.133504185	-11.927421788	0	0	0	#	st
3142	38	1	1.575000	7.727751898	-18.710342674	-2.106452507	0	1	0	#	ao
3143	38	1	1.575000	10.314891886	-18.720367335	-6.329552507	0	1	0	#	ao
3144	38	1	1.575000	5.173275843	-18.727185446	-0.757989037	0	1	0	#	ao
3145	38	1	1.575000	7.760279300	-18.737173074	-4.981097695	0	1	0	#	ao
3146	38	2	0.425000	8.279155855	-17.343036629	-6.987748987	0	1	0	#	ho
3147	38	2	0.425000	5.708722528	-17.244695847	-2.718287538	0	1	0	#	ho
3148	38	2	0.425000	9.780464323	17.337409910	-4.366998978	0	0	0	#	ho
3149	38	2	0.425000	7.208867415	17.431442661	-0.100174810	0	0	0	#	ho
3150	38	3	-1.050000	7.137120767	17.750750650	-3.540819251	0	0	0	#	ob
3151	38	3	-1.050000	6.752083948	17.758665989	-6.225770135	0	0	0	#	ob
3152	38	3	-1.050000	9.325620410	17.765964470	-1.992022885	0	0	0	#	ob
3153	38	3	-1.050000	7.382550450	15.513870541	-4.913787416	0	0	0	#	ob
3154	38	3	-1.050000	9.967143942	15.514671910	-0.694848299	0	0	0	#	ob
3155	38	3	-1.050000	5.769405783	-17.660039116	-7.769166009	0	1	0	#	ob
3156	38	3	-1.050000	8.350975495	-17.661884485	-3.546748257	0	1	0	#	ob
3157	38	3	-1.050000	7.518325134	-15.428256828	-4.722452555	0	1	0	#	ob
3158	38	3	-1.050000	10.091742666	-15.424740091	-0.494130207	0	1	0	#	ob
3159	38	3	-1.050000	5.521399510	-15.425454729	-6.392656438	0	1	0	#	ob
3160	38	3	-1.050000	8.105959518	-15.425177613	-2.173899070	0	1	0	#	ob
3161	38	4	-0.950000	6.136617447	-17.738142618	-1.993288188	0	1	0	#	oh
3162	38	4	-0.950000	8.721870440	-17.750835269	-6.220340000	0	1	0	#	oh
3163	38	3	-1.050000	7.531790946	-15.701706791	-8.032003882	0	1	0	#	ob
3164	38	3	-1.050000	10.126075993	-15.717859730	-3.800661108	0	1	0	#	ob
3165	38	4	-0.950000	6.766165723	17.839710067	-0.867370730	0	0	0	#	oh
3166	38	3	-1.050000	5.362751485	15.806346611	-3.286683302	0	0	0	#	ob
3167	38	4	-0.950000	9.351776468	17.827436781	-5.093840393	0	0	0	#	oh
3168	38	3	-1.050000	7.956469734	15.790522954	-7.505235566	0	0	0	#	ob
3169	38	3	-1.050000	6.162737272	-17.677041387	-5.095757722	0	1	0	#	ob
3170	38	3	-1.050000	8.736285134	-17.669834762	-0.861724339	0	1	0	#	ob
3171	38	3	-1.050000	9.718637623	17.749076708	-7.767860028	0	0	0	#	ob
3172	38	3	-1.050000	5.396534585	15.513833707	-6.593423632	0	0	0	#	ob
3173	38	3	-1.050000	7.970487271	15.517136431	-2.365242275	0	0	0	#	ob
3174	38	5	2.100000	6.039803477	-16.047600962	-4.997113478	0	1	0	#	st
3175	38	5	2.100000	8.611829217	-16.038619659	-0.769220449	0	1	0	#	st
3176	38	5	2.100000	9.535176051	16.130136608	-7.705525016	0	0	0	#	st
3177	38	5	2.100000	6.876533961	16.127439967	-6.318321646	0	0	0	#	st
3178	38	5	2.100000	9.448950250	16.136517420	-2.090575727	0	0	0	#	st
3179	38	5	2.100000	5.953078839	-16.041150089	-7.831638849	0	1	0	#	st
3180	38	5	2.100000	8.541472668	-16.044802575	-3.609855955	0	1	0	#	st
3181	38	5	2.100000	6.947218745	16.133504185	-3.477821788	0	0	0	#	st
3182	38	8	-0.950000	5.753006465	-15.806715341	-15.319631379	0	1	0	#	oht
3183	38	6	0.425000	5.592763167	-15.689544923	-16.411736324	0	1	0	#	do
3184	38	6	0.425000	10.173589943	15.784241026	-18.650841835	0	0	0	#	do
3185	39	8	-0.950000	15.129943942	15.514671910	-17.594048299	0	0	0	#	oht
3186	39	1	1.575000	12.890551898	-18.710342674	-10.556052507	0	1	0	#	ao
3187	39	1	1.575000	15.477691886	-18.720367335	-14.779152507	0	1	0	#	ao
3188	39	1	1.575000	10.336075843	-18.727185446	-9.207589037	0	1	0	#	ao
3189	39	1	1.575000	12.923079300	-18.737173074	-13.430697695	0	1	0	#	ao
3190	39	6	0.425000	13.441955855	-17.343036629	-15.437348987	0	1	0	#	do
3191	39	2	0.425000	10.871522528	-17.244695847	-11.167887538	0	1	0	#	ho
3192	39	2	0.425000	14.943264323	17.337409910	-12.816598978	0	0	0	#	ho
3193	39	2	0.425000	12.371667415	17.431442661	-8.549774810	0	0	0	#	ho
3194	39	3	-1.050000	12.299920767	17.750750650	-11.990419251	0	0	0	#	ob
3195	39	3	-1.050000	11.914883948	17.758665989	-14.675370135	0	0	0	#	ob
3196	39	3	-1.050000	14.488420410	17.765964470	-10.441622885	0	0	0	#	ob
3197	39	3	-1.050000	12.545350450	15.513870541	-13.363387416	0	0	0	#	ob
3198	39	3	-1.050000	15.129943942	15.514671910	-9.144448299	0	0	0	#	ob
3199	39	3	-1.050000	13.513775495	-17.661884485	-11.996348257	0	1	0	#	ob
3200	39	3	-1.050000	12.681125134	-15.428256828	-13.172052555	0	1	0	#	ob
3201	39	3	-1.050000	15.254542666	-15.424740091	-8.943730207	0	1	0	#	ob
3202	39	3	-1.050000	13.268759518	-15.425177613	-10.623499070	0	1	0	#	ob
3203	39	4	-0.950000	11.299417447	-17.738142618	-10.442888188	0	1	0	#	oh
3204	39	7	-0.950000	13.884670440	-17.750835269	-14.669940000	0	1	0	#	oho
3205	39	3	-1.050000	15.288875993	-15.717859730	-12.250261108	0	1	0	#	ob
3206	39	4	-0.950000	11.928965723	17.839710067	-9.316970730	0	0	0	#	oh
3207	39	3	-1.050000	10.525551485	15.806346611	-11.736283302	0	0	0	#	ob
3208	39	4	-0.950000	14.514576468	17.827436781	-13.543440393	0	0	0	#	oh
3209	39	3	-1.050000	13.119269734	15.790522954	-15.954835566	0	0	0	#	ob
3210	39	3	-1.050000	11.325537272	-17.677041387	-13.545357722	0	1	0	#	ob
3211	39	3	-1.050000	13.899085134	-17.669834762	-9.311324339	0	1	0	#	ob
3212	39	3	-1.050000	14.881437623	17.749076708	-16.217460028	0	0	0	#	ob
3213	39	3	-1.050000	10.559334585	15.513833707	-15.043023632	0	0	0	#	ob
3214	39	3	-1.050000	13.133287271	15.517136431	-10.814842275	0	0	0	#	ob
3215	39	5	2.100000	11.202603477	-16.047600962	-13.446713478	0	1	0	#	st

3216	39	5	2.100000	13.774629217	-16.038619659	-9.218820449	0	1	0	#	st
3217	39	5	2.100000	14.697976051	16.130136608	-16.155125016	0	0	0	#	st
3218	39	5	2.100000	12.039333961	16.127439967	-14.767921646	0	0	0	#	st
3219	39	5	2.100000	14.611750250	16.136517420	-10.540175727	0	0	0	#	st
3220	39	5	2.100000	13.704272668	-16.044802575	-12.059455955	0	1	0	#	st
3221	39	5	2.100000	12.110018745	16.133504185	-11.927421788	0	0	0	#	st
3222	39	1	1.575000	12.890551898	-18.710342674	-2.106452507	0	1	0	#	ao
3223	39	1	1.575000	15.477691886	-18.720367335	-6.329552507	0	1	0	#	ao
3224	39	1	1.575000	10.336075843	-18.727185446	-0.757989037	0	1	0	#	ao
3225	39	1	1.575000	12.923079300	-18.737173074	-4.981097695	0	1	0	#	ao
3226	39	2	0.425000	13.441955855	-17.343036629	-6.987748987	0	1	0	#	ho
3227	39	2	0.425000	10.871522528	-17.244695847	-2.718287538	0	1	0	#	ho
3228	39	2	0.425000	14.943264323	17.337409910	-4.366998978	0	0	0	#	ho
3229	39	2	0.425000	12.371667415	17.431442661	-0.100174810	0	0	0	#	ho
3230	39	3	-1.050000	12.299920767	17.750750650	-3.540819251	0	0	0	#	ob
3231	39	3	-1.050000	11.914883948	17.758665989	-6.225770135	0	0	0	#	ob
3232	39	3	-1.050000	14.488420410	17.765964470	-1.992022885	0	0	0	#	ob
3233	39	3	-1.050000	12.545350450	15.513870541	-4.913787416	0	0	0	#	ob
3234	39	3	-1.050000	15.129943942	15.514671910	-0.694848299	0	0	0	#	ob
3235	39	3	-1.050000	10.932205783	-17.660039116	-7.769166009	0	1	0	#	ob
3236	39	3	-1.050000	13.513775495	-17.661884485	-3.546748257	0	1	0	#	ob
3237	39	3	-1.050000	12.681125134	-15.428256828	-4.722452555	0	1	0	#	ob
3238	39	3	-1.050000	15.254542666	-15.424740091	-0.494130207	0	1	0	#	ob
3239	39	3	-1.050000	10.684199510	-15.425454729	-6.392656438	0	1	0	#	ob
3240	39	3	-1.050000	13.268759518	-15.425177613	-2.173899070	0	1	0	#	ob
3241	39	4	-0.950000	11.299417447	-17.738142618	-1.993288188	0	1	0	#	oh
3242	39	4	-0.950000	13.884670440	-17.750835269	-6.220340000	0	1	0	#	oh
3243	39	3	-1.050000	12.694590946	-15.701706791	-8.032003882	0	1	0	#	ob
3244	39	3	-1.050000	15.288875993	-15.717859730	-3.800661108	0	1	0	#	ob
3245	39	4	-0.950000	11.928965723	17.839710067	-0.867370730	0	0	0	#	oh
3246	39	3	-1.050000	10.525551485	15.806346611	-3.286683302	0	0	0	#	ob
3247	39	4	-0.950000	14.514576468	17.827436781	-5.093840393	0	0	0	#	oh
3248	39	3	-1.050000	13.119269734	15.790522954	-7.505235566	0	0	0	#	ob
3249	39	3	-1.050000	11.325537272	-17.677041387	-5.095757722	0	1	0	#	ob
3250	39	3	-1.050000	13.899085134	-17.669834762	-0.861724339	0	1	0	#	ob
3251	39	3	-1.050000	14.881437623	17.749076708	-7.767860028	0	0	0	#	ob
3252	39	3	-1.050000	10.559334585	15.513833707	-6.593423632	0	0	0	#	ob
3253	39	3	-1.050000	13.133287271	15.517136431	-2.365242275	0	0	0	#	ob
3254	39	5	2.100000	11.202603477	-16.047600962	-4.997113478	0	1	0	#	st
3255	39	5	2.100000	13.774629217	-16.038619659	-0.769220449	0	1	0	#	st
3256	39	5	2.100000	14.697976051	16.130136608	-7.705525016	0	0	0	#	st
3257	39	5	2.100000	12.039333961	16.127439967	-6.318321646	0	0	0	#	st
3258	39	5	2.100000	14.611750250	16.136517420	-2.090575727	0	0	0	#	st
3259	39	5	2.100000	11.115878839	-16.041150089	-7.831638849	0	1	0	#	st
3260	39	5	2.100000	13.704272668	-16.044802575	-3.609855955	0	1	0	#	st
3261	39	5	2.100000	12.110018745	16.133504185	-3.477821788	0	0	0	#	st
3262	39	8	-0.950000	10.915806465	-15.806715341	-15.319631379	0	1	0	#	oht
3263	39	6	0.425000	10.755563167	-15.689544923	-16.411736324	0	1	0	#	do
3264	39	6	0.425000	15.336389943	15.784241026	-18.650841835	0	0	0	#	do
3265	40	8	-0.950000	-10.684056058	15.514671910	-17.594048299	1	0	0	#	oht
3266	40	1	1.575000	-12.923448102	-18.710342674	-10.556052507	1	1	0	#	ao
3267	40	1	1.575000	-10.336308114	-18.720367335	-14.779152507	1	1	0	#	ao
3268	40	1	1.575000	-15.477924157	-18.727185446	-9.207589037	1	1	0	#	ao
3269	40	1	1.575000	-12.890920700	-18.737173074	-13.430697695	1	1	0	#	ao
3270	40	6	0.425000	-12.372044145	-17.343036629	-15.437348987	1	1	0	#	do
3271	40	2	0.425000	-14.942477472	-17.244695847	-11.167887538	1	1	0	#	ho
3272	40	2	0.425000	-10.870735677	17.337409910	-12.816598978	1	0	0	#	ho
3273	40	2	0.425000	-13.442332585	17.431442661	-8.549774810	1	0	0	#	ho
3274	40	3	-1.050000	-13.514079233	17.750750650	-11.990419251	1	0	0	#	ob
3275	40	3	-1.050000	-13.899116052	17.758665989	-14.675370135	1	0	0	#	ob
3276	40	3	-1.050000	-11.325579590	17.765964470	-10.441622885	1	0	0	#	ob
3277	40	3	-1.050000	-13.268649550	15.513870541	-13.363387416	1	0	0	#	ob
3278	40	3	-1.050000	-10.684056058	15.514671910	-9.144448299	1	0	0	#	ob
3279	40	3	-1.050000	-12.300224505	-17.661884485	-11.996348257	1	1	0	#	ob
3280	40	3	-1.050000	-13.132874866	-15.428256828	-13.172052555	1	1	0	#	ob
3281	40	3	-1.050000	-10.559457334	-15.424740091	-8.943730207	1	1	0	#	ob
3282	40	3	-1.050000	-12.545240482	-15.425177613	-10.623499070	1	1	0	#	ob
3283	40	4	-0.950000	-14.514582553	-17.738142618	-10.442888188	1	1	0	#	oh
3284	40	7	-0.950000	-11.929329560	-17.750835269	-14.669940000	1	1	0	#	oht
3285	40	3	-1.050000	-10.525124007	-15.717859730	-12.250261108	1	1	0	#	ob
3286	40	4	-0.950000	-13.885034277	17.839710067	-9.316970730	1	0	0	#	oh
3287	40	3	-1.050000	-15.288448515	15.806346611	-11.736283302	1	0	0	#	ob
3288	40	4	-0.950000	-11.299423532	17.827436781	-13.543440393	1	0	0	#	oh
3289	40	3	-1.050000	-12.694730266	15.790522954	-15.954835566	1	0	0	#	ob
3290	40	3	-1.050000	-14.488462728	-17.677041387	-13.545357722	1	1	0	#	ob
3291	40	3	-1.050000	-11.914914866	-17.669834762	-9.311324339	1	1	0	#	ob
3292	40	3	-1.050000	-10.932562377	17.749076708	-16.217460028	1	0	0	#	ob
3293	40	3	-1.050000	-15.254665415	15.513833707	-15.043023632	1	0	0	#	ob
3294	40	3	-1.050000	-12.680712729	15.517136431	-10.814842275	1	0	0	#	ob
3295	40	5	2.100000	-14.611396523	-16.047600962	-13.446713478	1	1	0	#	st
3296	40	5	2.100000	-12.039370783	-16.038619659	-9.218820449	1	1	0	#	st
3297	40	5	2.100000	-11.116023949	16.130136608	-16.155125016	1	1	0	#	st
3298	40	5	2.100000	-13.774666039	16.127439967	-14.767921646	1	0	0	#	st
3299	40	5	2.100000	-11.202249750	16.136517420	-10.540175727	1	0	0	#	st
3300	40	5	2.100000	-12.109727332	-16.044802575	-12.059455955	1	1	0	#	st
3301	40	5	2.100000	-13.703981255	16.133504185	-11.927421788	1	0	0	#	st
3302	40	1	1.575000	-12.923448102	-18.710342674	-2.106452507	1	1	0	#	ao
3303	40	1	1.575000	-10.336308114	-18.720367335	-6.329552507	1	1	0	#	ao
3304	40	1	1.575000	-15.477924157	-18.727185446	-9.207589037	1	1	0	#	ao
3305	40	1	1.575000	-12.890920700	-18.737173074	-13.430697695	1	1	0	#	ao
3306	40	2	0.425000	-12.372044145	-17.343036629	-6.987748987	1	1	0	#	ho
3307	40	2	0.425000	-14.942477472	-17.244695847	-2.718287538	1	1	0	#	ho
3308	40	2	0.425000	-10.870735677	17.337409910	-4.366998978	1	0	0	#	ho

3309	40	2	0.425000	-13.442332585	17.431442661	-0.100174810	1	0	0	#	ho
3310	40	3	-1.050000	-13.514079233	17.750750650	-3.540819251	1	0	0	#	ob
3311	40	3	-1.050000	-13.899116052	17.758665989	-6.225770135	1	0	0	#	ob
3312	40	3	-1.050000	-11.325579590	17.765964470	-1.992022885	1	0	0	#	ob
3313	40	3	-1.050000	-13.268649550	15.513870541	-4.913787416	1	0	0	#	ob
3314	40	3	-1.050000	-10.684056058	15.514671910	-0.694848299	1	0	0	#	ob
3315	40	3	-1.050000	-14.881794217	-17.660039116	-7.769166009	1	1	0	#	ob
3316	40	3	-1.050000	-12.300224505	-17.661884485	-3.546748257	1	1	0	#	ob
3317	40	3	-1.050000	-13.132874866	-15.428256828	-4.722452555	1	1	0	#	ob
3318	40	3	-1.050000	-10.559457334	-15.424740091	-0.494130207	1	1	0	#	ob
3319	40	3	-1.050000	-15.129800490	-15.425454729	-6.392656438	1	1	0	#	ob
3320	40	3	-1.050000	-12.545240482	-15.425177613	-2.173899070	1	1	0	#	ob
3321	40	4	-0.950000	-14.514582553	-17.738142618	-1.993288188	1	1	0	#	oh
3322	40	4	-0.950000	-11.929329560	-17.750835269	-6.220340000	1	1	0	#	oh
3323	40	3	-1.050000	-13.119409054	-15.701706791	-8.032003882	1	1	0	#	ob
3324	40	3	-1.050000	-10.525124007	-15.717859730	-3.800661108	1	1	0	#	ob
3325	40	4	-0.950000	-13.885034277	17.839710067	-0.867370730	1	0	0	#	oh
3326	40	3	-1.050000	-15.288448515	15.806346611	-3.286683302	1	0	0	#	ob
3327	40	4	-0.950000	-11.299423532	17.827436781	-5.093840393	1	0	0	#	oh
3328	40	3	-1.050000	-12.694730266	15.790522954	-7.505235566	1	0	0	#	ob
3329	40	3	-1.050000	-14.488462728	-17.677041387	-5.095757722	1	1	0	#	ob
3330	40	3	-1.050000	-11.914914866	-17.669834762	-0.861724339	1	1	0	#	ob
3331	40	3	-1.050000	-10.932562377	17.749076708	-7.767860028	1	0	0	#	ob
3332	40	3	-1.050000	-15.254665415	15.513833707	-6.593423632	1	0	0	#	ob
3333	40	3	-1.050000	-12.680712729	15.517136431	-2.365242275	1	0	0	#	ob
3334	40	5	2.100000	-14.611396523	-16.047600962	-4.997113478	1	1	0	#	st
3335	40	5	2.100000	-12.039370783	-16.038619659	-0.769220449	1	1	0	#	st
3336	40	5	2.100000	-11.116023949	16.130136608	-7.705525016	1	0	0	#	st
3337	40	5	2.100000	-13.774666039	16.127439967	-6.318321646	1	0	0	#	st
3338	40	5	2.100000	-11.202249750	16.136517420	-2.090575727	1	0	0	#	st
3339	40	5	2.100000	-14.698121161	-16.041150089	-7.831638849	1	1	0	#	st
3340	40	5	2.100000	-12.109727332	-16.044802575	-3.609859555	1	1	0	#	st
3341	40	5	2.100000	-13.703981255	16.133504185	-3.477821788	1	0	0	#	st
3342	40	8	-0.950000	-14.898193535	-15.806715341	-15.319631379	1	1	0	#	oht
3343	40	6	0.425000	-15.058436833	-15.689544923	-16.411736324	1	1	0	#	do
3344	40	6	0.425000	-10.477610057	15.784241026	-18.650841835	1	0	0	#	do
3345	41	8	-0.950000	-5.521256058	15.514671910	-17.594048299	1	0	0	#	oht
3346	41	1	1.575000	-7.760648102	-18.710342674	-10.556052507	1	1	0	#	ao
3347	41	1	1.575000	-5.173508114	-18.720367335	-14.779152507	1	1	0	#	ao
3348	41	1	1.575000	-10.315124157	-18.727185446	-9.207589037	1	1	0	#	ao
3349	41	1	1.575000	-7.728120700	-18.737173074	-13.430697695	1	1	0	#	ao
3350	41	6	0.425000	-7.209244145	-17.343036629	-15.437348987	1	1	0	#	do
3351	41	2	0.425000	-9.779677472	-17.244695847	-11.167887538	1	1	0	#	ho
3352	41	2	0.425000	-5.707935677	17.337409910	-12.816598978	1	0	0	#	ho
3353	41	2	0.425000	-8.279532585	17.431442661	-8.549774810	1	0	0	#	ho
3354	41	3	-1.050000	-8.351279233	17.750750650	-11.990419251	1	0	0	#	ob
3355	41	3	-1.050000	-8.736316052	17.758665989	-14.675370135	1	0	0	#	ob
3356	41	3	-1.050000	-6.162779590	17.765964470	-10.441622885	1	0	0	#	ob
3357	41	3	-1.050000	-8.105849550	15.513870541	-13.363387416	1	0	0	#	ob
3358	41	3	-1.050000	-5.521256058	15.514671910	-9.144448299	1	0	0	#	ob
3359	41	3	-1.050000	-7.137424505	-17.661884485	-11.996348257	1	1	0	#	ob
3360	41	3	-1.050000	-7.970074866	-15.428256828	-13.172052555	1	1	0	#	ob
3361	41	3	-1.050000	-5.396657334	-15.424740091	-8.943730207	1	1	0	#	ob
3362	41	3	-1.050000	-7.382440482	-15.425177613	-10.623499070	1	1	0	#	ob
3363	41	4	-0.950000	-9.351782553	-17.738142618	-10.442888188	1	1	0	#	oh
3364	41	7	-0.950000	-6.766529560	-17.750835269	-14.669940000	1	1	0	#	oho
3365	41	3	-1.050000	-5.362324007	-15.717859730	-12.250261108	1	1	0	#	ob
3366	41	4	-0.950000	-8.722234277	17.839710067	-9.316970730	1	0	0	#	oh
3367	41	3	-1.050000	-10.125648515	15.806346611	-11.736283302	1	0	0	#	ob
3368	41	4	-0.950000	-6.136623532	17.827436781	-13.543440393	1	0	0	#	oh
3369	41	3	-1.050000	-7.531930266	15.790522954	-15.954835566	1	0	0	#	ob
3370	41	3	-1.050000	-9.325662728	-17.677041387	-13.545357722	1	1	0	#	ob
3371	41	3	-1.050000	-6.752114866	-17.669834762	-9.311324339	1	1	0	#	ob
3372	41	3	-1.050000	-5.769762377	17.749076708	-16.217460028	1	0	0	#	ob
3373	41	3	-1.050000	-10.091865415	15.513833707	-15.043023632	1	0	0	#	ob
3374	41	3	-1.050000	-7.517912729	15.517136431	-10.814842275	1	0	0	#	ob
3375	41	5	2.100000	-9.448596523	-16.047600962	-13.446713478	1	1	0	#	st
3376	41	5	2.100000	-6.876570783	-16.038619659	-9.218820449	1	1	0	#	st
3377	41	5	2.100000	-5.953223949	16.130136608	-16.155125016	1	0	0	#	st
3378	41	5	2.100000	-8.611866039	16.127439967	-14.767921646	1	0	0	#	st
3379	41	5	2.100000	-6.039449750	16.136517420	-10.540175727	1	0	0	#	st
3380	41	5	2.100000	-6.946927332	-16.044802575	-12.059455955	1	1	0	#	st
3381	41	5	2.100000	-8.541181255	16.133504185	-11.927421788	1	0	0	#	st
3382	41	1	1.575000	-7.760648102	-18.710342674	-2.106452507	1	1	0	#	ao
3383	41	1	1.575000	-5.173508114	-18.720367335	-6.329552507	1	1	0	#	ao
3384	41	1	1.575000	-10.315124157	-18.727185446	-0.757989037	1	1	0	#	ao
3385	41	1	1.575000	-7.728120700	-18.737173074	-4.981097695	1	1	0	#	ao
3386	41	2	0.425000	-7.209244145	-17.343036629	-6.987748987	1	1	0	#	ho
3387	41	2	0.425000	-9.779677472	-17.244695847	-2.718287538	1	1	0	#	ho
3388	41	2	0.425000	-5.707935677	17.337409910	-4.366998978	1	0	0	#	ho
3389	41	2	0.425000	-8.279532585	17.431442661	-0.100174810	1	0	0	#	ho
3390	41	3	-1.050000	-8.351279233	17.750750650	-3.540819251	1	0	0	#	ob
3391	41	3	-1.050000	-8.736316052	17.758665989	-6.225770135	1	0	0	#	ob
3392	41	3	-1.050000	-6.162779590	17.765964470	-1.992022885	1	0	0	#	ob
3393	41	3	-1.050000	-8.105849550	15.513870541	-4.913787416	1	0	0	#	ob
3394	41	3	-1.050000	-5.521256058	15.514671910	-0.694848299	1	0	0	#	ob
3395	41	3	-1.050000	-9.718994217	-17.660039116	-7.769166009	1	1	0	#	ob
3396	41	3	-1.050000	-7.137424505	-17.661884485	-3.546748257	1	1	0	#	ob
3397	41	3	-1.050000	-7.970074866	-15.428256828	-4.722452555	1	1	0	#	ob
3398	41	3	-1.050000	-5.396657334	-15.424740091	-0.494130207	1	1	0	#	ob
3399	41	3	-1.050000	-9.967000490	-15.425454729	-6.392656438	1	1	0	#	ob
3400	41	3	-1.050000	-7.382440482	-15.425177613	-2.173899070	1	1	0	#	ob
3401	41	4	-0.950000	-9.351782553	-17.738142618	-1.993288188	1	1	0	#	oh

3402	41	4	-0.950000	-6.766529560	-17.750835269	-6.220340000	1	1	0	#	oh
3403	41	3	-1.050000	-7.956609054	-15.701706791	-8.032003882	1	1	0	#	ob
3404	41	3	-1.050000	-5.362324007	-15.717859730	-3.800661108	1	1	0	#	ob
3405	41	4	-0.950000	-8.722234277	17.839710067	-0.867370730	1	0	0	#	oh
3406	41	3	-1.050000	-10.125648515	15.806346611	-3.286683302	1	0	0	#	ob
3407	41	4	-0.950000	-6.136623532	17.827436781	-5.093840393	1	0	0	#	oh
3408	41	3	-1.050000	-7.531930266	15.790522954	-7.505235566	1	0	0	#	ob
3409	41	3	-1.050000	-9.325662728	-17.677041387	-5.095757722	1	1	0	#	ob
3410	41	3	-1.050000	-6.752114866	-17.669834762	-0.861724339	1	1	0	#	ob
3411	41	3	-1.050000	-5.769762377	17.749076708	-7.767860028	1	0	0	#	ob
3412	41	3	-1.050000	-10.091865415	15.513833707	-6.593423632	1	0	0	#	ob
3413	41	3	-1.050000	-7.517912729	15.517136431	-2.365242275	1	0	0	#	ob
3414	41	5	2.100000	-9.448596523	-16.047600962	-4.997113478	1	1	0	#	st
3415	41	5	2.100000	-6.876570783	-16.038619659	-0.769220449	1	1	0	#	st
3416	41	5	2.100000	-5.953223949	16.130136608	-7.705525016	1	0	0	#	st
3417	41	5	2.100000	-8.611866039	16.127439967	-6.318321646	1	0	0	#	st
3418	41	5	2.100000	-6.039449750	16.136517420	-2.090575727	1	0	0	#	st
3419	41	5	2.100000	-9.535321161	-16.041150089	-7.831638849	1	1	0	#	st
3420	41	5	2.100000	-6.946927332	-16.044802575	-3.609855955	1	1	0	#	st
3421	41	5	2.100000	-8.541181255	16.133504185	-3.477821788	1	0	0	#	st
3422	41	8	-0.950000	-9.735393535	-15.806715341	-15.319631379	1	1	0	#	oht
3423	41	6	0.425000	-9.895636833	-15.689544923	-16.411736324	1	1	0	#	do
3424	41	6	0.425000	-5.314810057	15.784241026	-18.650841835	1	0	0	#	do
3425	42	8	-0.950000	-0.358456058	15.514671910	-17.594048299	1	0	0	#	oht
3426	42	1	1.575000	-2.597848102	-18.710342674	-10.556052507	1	1	0	#	ao
3427	42	1	1.575000	-0.010708114	-18.720367335	-14.779152507	1	1	0	#	ao
3428	42	1	1.575000	-5.152324157	-18.727185446	-9.207589037	1	1	0	#	ao
3429	42	1	1.575000	-2.565320700	-18.737173074	-13.430697695	1	1	0	#	ao
3430	42	6	0.425000	-2.046444145	-17.343036629	-15.437348987	1	1	0	#	do
3431	42	2	0.425000	-4.616877472	-17.244695847	-11.167887538	1	1	0	#	ho
3432	42	2	0.425000	-0.545135677	17.337409910	-12.816598978	1	0	0	#	ho
3433	42	2	0.425000	-3.116732585	17.431442661	-8.549774810	1	0	0	#	ho
3434	42	3	-1.050000	-3.188479233	17.750750650	-11.990419251	1	0	0	#	ob
3435	42	3	-1.050000	-3.573516052	17.758665989	-14.675370135	1	0	0	#	ob
3436	42	3	-1.050000	-0.999979590	17.765964470	-10.441622885	1	0	0	#	ob
3437	42	3	-1.050000	-2.943049550	15.513870541	-13.363387416	1	0	0	#	ob
3438	42	3	-1.050000	-0.358456058	15.514671910	-9.144448299	1	0	0	#	ob
3439	42	3	-1.050000	-1.974624505	-17.661884485	-11.996348257	1	1	0	#	ob
3440	42	3	-1.050000	-2.807274866	-15.428256828	-13.172052555	1	1	0	#	ob
3441	42	3	-1.050000	-0.233857334	-15.424740091	-8.943730207	1	1	0	#	ob
3442	42	3	-1.050000	-2.219640482	-15.425177613	-10.623499070	1	1	0	#	ob
3443	42	4	-0.950000	-4.188982553	-17.738142618	-10.442888188	1	1	0	#	oh
3444	42	7	-0.950000	-1.603729560	-17.750835269	-14.669940000	1	1	0	#	oho
3445	42	3	-1.050000	-0.199524007	-15.717859730	-12.250261108	1	1	0	#	ob
3446	42	4	-0.950000	-3.559434277	17.839710067	-9.316970730	1	0	0	#	oh
3447	42	3	-1.050000	-4.962848515	15.806346611	-11.736283302	1	0	0	#	ob
3448	42	4	-0.950000	-0.973823532	17.827436781	-13.543440393	1	0	0	#	oh
3449	42	3	-1.050000	-2.369130266	15.790522954	-15.954835566	1	0	0	#	ob
3450	42	3	-1.050000	-4.162862728	-17.677041387	-13.545357722	1	1	0	#	ob
3451	42	3	-1.050000	-1.589314866	-17.669834762	-9.311324339	1	1	0	#	ob
3452	42	3	-1.050000	-0.606962377	17.749076708	-16.217460028	1	0	0	#	ob
3453	42	3	-1.050000	-4.929065415	15.513833707	-15.043023632	1	0	0	#	ob
3454	42	3	-1.050000	-2.355112729	15.517136431	-10.814842275	1	0	0	#	ob
3455	42	5	2.100000	-4.285796523	-16.047600962	-13.446713478	1	1	0	#	st
3456	42	5	2.100000	-1.713770783	-16.038619659	-9.218820449	1	1	0	#	st
3457	42	5	2.100000	-0.790423949	16.130136608	-16.155125016	1	0	0	#	st
3458	42	5	2.100000	-3.449066039	16.127439967	-14.767921646	1	0	0	#	st
3459	42	5	2.100000	-0.876649750	16.136517420	-10.540175727	1	0	0	#	st
3460	42	5	2.100000	-1.784127332	-16.044802575	-12.059455955	1	1	0	#	st
3461	42	5	2.100000	-3.378381255	16.133504185	-11.927421788	1	0	0	#	st
3462	42	1	1.575000	-2.597848102	-18.710342674	-2.106452507	1	1	0	#	ao
3463	42	1	1.575000	-0.010708114	-18.720367335	-6.329552507	1	1	0	#	ao
3464	42	1	1.575000	-5.152324157	-18.727185446	-0.757989037	1	1	0	#	ao
3465	42	1	1.575000	-2.565320700	-18.737173074	-4.981097695	1	1	0	#	ao
3466	42	2	0.425000	-2.046444145	-17.343036629	-6.987748987	1	1	0	#	ho
3467	42	2	0.425000	-4.616877472	-17.244695847	-2.718287538	1	1	0	#	ho
3468	42	2	0.425000	-0.545135677	17.337409910	-4.366998978	1	0	0	#	ho
3469	42	2	0.425000	-3.116732585	17.431442661	-0.100174810	1	0	0	#	ho
3470	42	3	-1.050000	-3.188479233	17.750750650	-3.540819251	1	0	0	#	ob
3471	42	3	-1.050000	-3.573516052	17.758665989	-6.225770135	1	0	0	#	ob
3472	42	3	-1.050000	-0.999979590	17.765964470	-1.992022885	1	0	0	#	ob
3473	42	3	-1.050000	-2.943049550	15.513870541	-4.913787416	1	0	0	#	ob
3474	42	3	-1.050000	-0.358456058	15.514671910	-0.694848299	1	0	0	#	ob
3475	42	3	-1.050000	-4.556194217	-17.660039116	-7.769166009	1	1	0	#	ob
3476	42	3	-1.050000	-1.974624505	-17.661884485	-3.546748257	1	1	0	#	ob
3477	42	3	-1.050000	-2.807274866	-15.428256828	-4.722452555	1	1	0	#	ob
3478	42	3	-1.050000	-0.233857334	-15.424740091	-0.494130207	1	1	0	#	ob
3479	42	3	-1.050000	-4.804200490	-15.425454729	-6.392656438	1	1	0	#	ob
3480	42	3	-1.050000	-2.219640482	-15.425177613	-2.173899070	1	1	0	#	ob
3481	42	4	-0.950000	-4.188982553	-17.738142618	-1.993288188	1	1	0	#	oh
3482	42	4	-0.950000	-1.603729560	-17.750835269	-6.220340000	1	1	0	#	oh
3483	42	3	-1.050000	-2.793809054	-15.701706791	-8.032003882	1	1	0	#	ob
3484	42	3	-1.050000	-0.199524007	-15.717859730	-3.800661108	1	1	0	#	ob
3485	42	4	-0.950000	-3.559434277	17.839710067	-0.867370730	1	0	0	#	oh
3486	42	3	-1.050000	-4.962848515	15.806346611	-3.286683302	1	0	0	#	ob
3487	42	4	-0.950000	-0.973823532	17.827436781	-5.093840393	1	0	0	#	oh
3488	42	3	-1.050000	-2.369130266	15.790522954	-7.505235566	1	0	0	#	ob
3489	42	3	-1.050000	-4.162862728	-17.677041387	-5.095757722	1	1	0	#	ob
3490	42	3	-1.050000	-1.589314866	-17.669834762	-0.861724339	1	1	0	#	ob
3491	42	3	-1.050000	-0.606962377	17.749076708	-7.767860028	1	0	0	#	ob
3492	42	3	-1.050000	-4.929065415	15.513833707	-6.593423632	1	0	0	#	ob
3493	42	3	-1.050000	-2.355112729	15.517136431	-2.365242275	1	0	0	#	ob
3494	42	5	2.100000	-4.285796523	-16.047600962	-4.997113478	1	1	0	#	st

3495	42	5	2.100000	-1.713770783	-16.038619659	-0.769220449	1	1	0	#	st
3496	42	5	2.100000	-0.790423949	16.130136608	-7.705525016	1	0	0	#	st
3497	42	5	2.100000	-3.449066039	16.127439967	-6.318321646	1	0	0	#	st
3498	42	5	2.100000	-0.876649750	16.136517420	-2.090575727	1	0	0	#	st
3499	42	5	2.100000	-4.372521161	-16.041150089	-7.831638849	1	1	0	#	st
3500	42	5	2.100000	-1.784127332	-16.044802575	-3.609855955	1	1	0	#	st
3501	42	5	2.100000	-3.378381255	16.133504185	-3.477821788	1	0	0	#	st
3502	42	8	-0.950000	-4.572593535	-15.806715341	-15.319631379	1	1	0	#	oht
3503	42	6	0.425000	-4.732836833	-15.689544923	-16.411736324	1	1	0	#	do
3504	42	6	0.425000	-0.152010057	15.784241026	-18.650841835	1	0	0	#	do
3505	43	8	-0.950000	4.804343942	-12.637628090	-17.594048299	0	1	0	#	oht
3506	43	1	1.575000	2.564951898	-9.326242674	-10.556052507	0	1	0	#	ao
3507	43	1	1.575000	5.152091886	-9.336267335	-14.779152507	0	1	0	#	ao
3508	43	1	1.575000	0.010475843	-9.343085446	-9.207589037	0	1	0	#	ao
3509	43	1	1.575000	2.597479300	-9.353073074	-13.430697695	0	1	0	#	ao
3510	43	6	0.425000	3.116355855	-7.958936629	-15.437348987	0	1	0	#	do
3511	43	2	0.425000	0.545922528	-7.860595847	-11.167887538	0	1	0	#	ho
3512	43	2	0.425000	4.617664323	-10.814890090	-12.816598978	0	1	0	#	ho
3513	43	2	0.425000	2.046067415	-10.720857339	-8.549774810	0	1	0	#	ho
3514	43	3	-1.050000	1.974320767	-10.401549350	-11.990419251	0	1	0	#	ob
3515	43	3	-1.050000	1.589283948	-10.393634011	-14.675370135	0	1	0	#	ob
3516	43	3	-1.050000	4.162820410	-10.386335530	-10.441622885	0	1	0	#	ob
3517	43	3	-1.050000	2.219750450	-12.638429459	-13.363387416	0	1	0	#	ob
3518	43	3	-1.050000	4.804343942	-12.637628090	-9.144448299	0	1	0	#	ob
3519	43	3	-1.050000	3.188175495	-8.277784485	-11.996348257	0	1	0	#	ob
3520	43	3	-1.050000	2.355525134	-6.044156828	-13.172052555	0	1	0	#	ob
3521	43	3	-1.050000	4.928942666	-6.040640091	-8.943730207	0	1	0	#	ob
3522	43	3	-1.050000	2.943159518	-6.041077613	-10.623499070	0	1	0	#	ob
3523	43	4	-0.950000	0.973817447	-8.354042618	-10.442888188	0	1	0	#	oh
3524	43	7	-0.950000	3.559070440	-8.366735269	-14.669940000	0	1	0	#	oho
3525	43	3	-1.050000	4.963275993	-6.333759730	-12.250261108	0	1	0	#	ob
3526	43	4	-0.950000	1.603365723	-10.312589933	-9.316970730	0	1	0	#	oh
3527	43	3	-1.050000	0.199951485	-12.345953389	-11.736283302	0	1	0	#	ob
3528	43	4	-0.950000	4.188976468	-10.324863219	-13.543440393	0	1	0	#	oh
3529	43	3	-1.050000	2.793669734	-12.361777046	-15.954835566	0	1	0	#	ob
3530	43	3	-1.050000	0.999937272	-8.292941387	-13.545357722	0	1	0	#	ob
3531	43	3	-1.050000	3.573485134	-8.285734762	-9.311324339	0	1	0	#	ob
3532	43	3	-1.050000	4.555837623	-10.403223292	-16.217460028	0	1	0	#	ob
3533	43	3	-1.050000	0.233734585	-12.638466293	-15.043023632	0	1	0	#	ob
3534	43	3	-1.050000	2.807687271	-12.635163569	-10.814842275	0	1	0	#	ob
3535	43	5	2.100000	0.877003477	-6.663500962	-13.446713478	0	1	0	#	st
3536	43	5	2.100000	3.449029217	-6.654519659	-9.218820449	0	1	0	#	st
3537	43	5	2.100000	4.372376051	-12.022163392	-16.155125016	0	1	0	#	st
3538	43	5	2.100000	1.713733961	-12.024860033	-14.767921646	0	1	0	#	st
3539	43	5	2.100000	4.286150250	-12.015782580	-10.540175727	0	1	0	#	st
3540	43	5	2.100000	3.378672668	-6.660702575	-12.059455955	0	1	0	#	st
3541	43	5	2.100000	1.784418745	-12.018795815	-11.927421788	0	1	0	#	st
3542	43	1	1.575000	2.564951898	-9.326242674	-2.106452507	0	1	0	#	ao
3543	43	1	1.575000	5.152091886	-9.336267335	-6.329552507	0	1	0	#	ao
3544	43	1	1.575000	0.010475843	-9.343085446	-0.757989037	0	1	0	#	ao
3545	43	1	1.575000	2.597479300	-9.353073074	-4.981097695	0	1	0	#	ao
3546	43	2	0.425000	3.116355855	-7.958936629	-6.987748987	0	1	0	#	ho
3547	43	2	0.425000	0.545922528	-7.860595847	-2.718287538	0	1	0	#	ho
3548	43	2	0.425000	4.617664323	-10.814890090	-4.366998978	0	1	0	#	ho
3549	43	2	0.425000	2.046067415	-10.720857339	-0.100174810	0	1	0	#	ho
3550	43	3	-1.050000	1.974320767	-10.401549350	-3.540819251	0	1	0	#	ob
3551	43	3	-1.050000	1.589283948	-10.393634011	-6.225770135	0	1	0	#	ob
3552	43	3	-1.050000	4.162820410	-10.386335530	-1.992022885	0	1	0	#	ob
3553	43	3	-1.050000	2.219750450	-12.638429459	-4.913787416	0	1	0	#	ob
3554	43	3	-1.050000	4.804343942	-12.637628090	-0.694848299	0	1	0	#	ob
3555	43	3	-1.050000	0.606605783	-8.275939116	-7.769166009	0	1	0	#	ob
3556	43	3	-1.050000	3.188175495	-8.277784485	-3.546748257	0	1	0	#	ob
3557	43	3	-1.050000	2.355525134	-6.044156828	-4.722452555	0	1	0	#	ob
3558	43	3	-1.050000	4.928942666	-6.040640091	-0.494130207	0	1	0	#	ob
3559	43	3	-1.050000	0.358599510	-6.041354729	-6.392656438	0	1	0	#	ob
3560	43	3	-1.050000	2.943159518	-6.041077613	-2.173899070	0	1	0	#	ob
3561	43	4	-0.950000	0.973817447	-8.354042618	-1.993288188	0	1	0	#	oh
3562	43	4	-0.950000	3.559070440	-8.366735269	-6.220340000	0	1	0	#	oh
3563	43	3	-1.050000	2.368990946	-6.317606791	-8.032003882	0	1	0	#	ob
3564	43	3	-1.050000	4.963275993	-6.333759730	-3.800661108	0	1	0	#	ob
3565	43	4	-0.950000	1.603365723	-10.312589933	-0.867370730	0	1	0	#	oh
3566	43	3	-1.050000	0.199951485	-12.345953389	-3.286683302	0	1	0	#	ob
3567	43	4	-0.950000	4.188976468	-10.324863219	-5.093840393	0	1	0	#	oh
3568	43	3	-1.050000	2.793669734	-12.361777046	-7.505235566	0	1	0	#	ob
3569	43	3	-1.050000	0.999937272	-8.292941387	-5.095757722	0	1	0	#	ob
3570	43	3	-1.050000	3.573485134	-8.285734762	-0.861724339	0	1	0	#	ob
3571	43	3	-1.050000	4.555837623	-10.403223292	-7.767860028	0	1	0	#	ob
3572	43	3	-1.050000	0.233734585	-12.638466293	-6.593423632	0	1	0	#	ob
3573	43	3	-1.050000	2.807687271	-12.635163569	-2.365242275	0	1	0	#	ob
3574	43	5	2.100000	0.877003477	-6.663500962	-4.997113478	0	1	0	#	st
3575	43	5	2.100000	3.449029217	-6.654519659	-0.769220449	0	1	0	#	st
3576	43	5	2.100000	4.372376051	-12.022163392	-7.705525016	0	1	0	#	st
3577	43	5	2.100000	1.713733961	-12.024860033	-6.318321646	0	1	0	#	st
3578	43	5	2.100000	4.286150250	-12.015782580	-2.090575727	0	1	0	#	st
3579	43	5	2.100000	0.790423949	-16.130136608	-7.831638849	0	1	0	#	st
3580	43	5	2.100000	3.378672668	-6.660702575	-3.609855955	0	1	0	#	st
3581	43	5	2.100000	1.784418745	-12.018795815	-3.477821788	0	1	0	#	st
3582	43	8	-0.950000	0.590206465	-6.422615341	-15.319631379	0	1	0	#	oht
3583	43	6	0.425000	0.429963167	-6.305444923	-16.411736324	0	1	0	#	do
3584	43	6	0.425000	5.010789943	-12.368058974	-18.650841835	0	1	0	#	do
3585	44	8	-0.950000	9.967143942	-12.637628090	-17.594048299	0	1	0	#	oht
3586	44	1	1.575000	7.727751898	-9.326242674	-10.556052507	0	1	0	#	ao
3587	44	1	1.575000	10.314891886	-9.336267335	-14.779152507	0	1	0	#	ao

3588	44	1	1.575000	5.173275843	-9.343085446	-9.207589037	0	1	0	#	ao
3589	44	1	1.575000	7.760279300	-9.353073074	-13.430697695	0	1	0	#	ao
3590	44	6	0.425000	8.279155855	-7.958936629	-15.437348987	0	1	0	#	do
3591	44	2	0.425000	5.708722528	-7.860595847	-11.167887538	0	1	0	#	ho
3592	44	2	0.425000	9.780464323	-10.814890090	-12.816598978	0	1	0	#	ho
3593	44	2	0.425000	7.208867415	-10.720857339	-8.549774810	0	1	0	#	ho
3594	44	3	-1.050000	7.137120767	-10.401549350	-11.990419251	0	1	0	#	ob
3595	44	3	-1.050000	6.752083948	-10.393634011	-14.675370135	0	1	0	#	ob
3596	44	3	-1.050000	9.325620410	-10.386335530	-10.441622885	0	1	0	#	ob
3597	44	3	-1.050000	7.382550450	-12.638429459	-13.363387416	0	1	0	#	ob
3598	44	3	-1.050000	9.967143942	-12.637628090	-9.144448299	0	1	0	#	ob
3599	44	3	-1.050000	8.350975495	-8.277784485	-11.996348257	0	1	0	#	ob
3600	44	3	-1.050000	7.518325134	-6.044156828	-13.172052555	0	1	0	#	ob
3601	44	3	-1.050000	10.091742666	-6.040640091	-8.943730207	0	1	0	#	ob
3602	44	3	-1.050000	8.105959518	-6.041077613	-10.623499070	0	1	0	#	ob
3603	44	4	-0.950000	6.136617447	-8.354042618	-10.442888188	0	1	0	#	oh
3604	44	7	-0.950000	8.721870440	-8.366735269	-14.669940000	0	1	0	#	oho
3605	44	3	-1.050000	10.126075993	-6.333759730	-12.250261108	0	1	0	#	ob
3606	44	4	-0.950000	6.766165723	-10.312589933	-9.316970730	0	1	0	#	oh
3607	44	3	-1.050000	5.362751485	-12.345953389	-11.736283302	0	1	0	#	ob
3608	44	4	-0.950000	9.351776468	-10.324863219	-13.543440393	0	1	0	#	oh
3609	44	3	-1.050000	7.956469734	-12.361777046	-15.954835566	0	1	0	#	ob
3610	44	3	-1.050000	6.162737272	-8.292941387	-13.545357722	0	1	0	#	ob
3611	44	3	-1.050000	8.736285134	-8.285734762	-9.311324339	0	1	0	#	ob
3612	44	3	-1.050000	9.718637623	-10.403223292	-16.217460028	0	1	0	#	ob
3613	44	3	-1.050000	5.396534585	-12.638466293	-15.043023632	0	1	0	#	ob
3614	44	3	-1.050000	7.970487271	-12.635163569	-10.814842275	0	1	0	#	ob
3615	44	5	2.100000	6.039803477	-6.663500962	-13.446713478	0	1	0	#	st
3616	44	5	2.100000	8.611829217	-6.654519659	-9.218820449	0	1	0	#	st
3617	44	5	2.100000	9.535176051	-12.022163392	-16.155125016	0	1	0	#	st
3618	44	5	2.100000	6.876533961	-12.024860033	-14.767921646	0	1	0	#	st
3619	44	5	2.100000	9.448950250	-12.015782580	-10.540175727	0	1	0	#	st
3620	44	5	2.100000	8.541472668	-6.660702575	-12.059455955	0	1	0	#	st
3621	44	5	2.100000	6.947218745	-12.018795815	-11.927421788	0	1	0	#	st
3622	44	1	1.575000	7.727751898	-9.326242674	-2.106452507	0	1	0	#	ao
3623	44	1	1.575000	10.314891886	-9.336267335	-6.329552507	0	1	0	#	ao
3624	44	1	1.575000	5.173275843	-9.343085446	-0.757989037	0	1	0	#	ao
3625	44	1	1.575000	7.760279300	-9.353073074	-4.981097695	0	1	0	#	ao
3626	44	2	0.425000	8.279155855	-7.958936629	-6.987748987	0	1	0	#	ho
3627	44	2	0.425000	5.708722528	-7.860595847	-2.718287538	0	1	0	#	ho
3628	44	2	0.425000	9.780464323	-10.814890090	-4.366998978	0	1	0	#	ho
3629	44	2	0.425000	7.208867415	-10.720857339	-0.100174810	0	1	0	#	ho
3630	44	3	-1.050000	7.137120767	-10.401549350	-3.540819251	0	1	0	#	ob
3631	44	3	-1.050000	6.752083948	-10.393634011	-6.225770135	0	1	0	#	ob
3632	44	3	-1.050000	9.325620410	-10.386335530	-1.992022885	0	1	0	#	ob
3633	44	3	-1.050000	7.382550450	-12.638429459	-4.913787416	0	1	0	#	ob
3634	44	3	-1.050000	9.967143942	-12.637628090	-0.694848299	0	1	0	#	ob
3635	44	3	-1.050000	5.769405783	-8.275939116	-7.769166009	0	1	0	#	ob
3636	44	3	-1.050000	8.350975495	-8.277784485	-3.546748257	0	1	0	#	ob
3637	44	3	-1.050000	7.518325134	-6.044156828	-4.722452555	0	1	0	#	ob
3638	44	3	-1.050000	10.091742666	-6.040640091	-0.494130207	0	1	0	#	ob
3639	44	3	-1.050000	5.521399510	-6.041354729	-6.392656438	0	1	0	#	ob
3640	44	3	-1.050000	8.105959518	-6.041077613	-2.173899070	0	1	0	#	ob
3641	44	4	-0.950000	6.136617447	-8.354042618	-1.993288188	0	1	0	#	oh
3642	44	4	-0.950000	8.721870440	-8.366735269	-6.220340000	0	1	0	#	oh
3643	44	3	-1.050000	7.531790946	-6.317606791	-8.032003882	0	1	0	#	ob
3644	44	3	-1.050000	10.126075993	-6.333759730	-3.800661108	0	1	0	#	ob
3645	44	4	-0.950000	6.766165723	-10.312589933	-0.867370730	0	1	0	#	oh
3646	44	3	-1.050000	5.362751485	-12.345953389	-3.286683302	0	1	0	#	ob
3647	44	4	-0.950000	9.351776468	-10.324863219	-5.093840393	0	1	0	#	oh
3648	44	3	-1.050000	7.956469734	-12.361777046	-7.505235566	0	1	0	#	ob
3649	44	3	-1.050000	6.162737272	-8.292941387	-5.095757722	0	1	0	#	ob
3650	44	3	-1.050000	8.736285134	-8.285734762	-0.861724339	0	1	0	#	ob
3651	44	3	-1.050000	9.718637623	-10.403223292	-7.767860028	0	1	0	#	ob
3652	44	3	-1.050000	5.396534585	-12.638466293	-6.593423632	0	1	0	#	ob
3653	44	3	-1.050000	7.970487271	-12.635163569	-2.365242275	0	1	0	#	ob
3654	44	5	2.100000	6.039803477	-6.663500962	-4.997113478	0	1	0	#	st
3655	44	5	2.100000	8.611829217	-6.654519659	-0.769220449	0	1	0	#	st
3656	44	5	2.100000	9.535176051	-12.022163392	-7.705525016	0	1	0	#	st
3657	44	5	2.100000	6.876533961	-12.024860033	-6.318321646	0	1	0	#	st
3658	44	5	2.100000	9.448950250	-12.015782580	-2.090575727	0	1	0	#	st
3659	44	5	2.100000	5.953078839	-6.657050089	-7.831638849	0	1	0	#	st
3660	44	5	2.100000	8.541472668	-6.660702575	-3.609855955	0	1	0	#	st
3661	44	5	2.100000	6.947218745	-12.018795815	-3.477821788	0	1	0	#	st
3662	44	8	-0.950000	5.753006465	-6.422615341	-15.319631379	0	1	0	#	oht
3663	44	6	0.425000	5.592763167	-6.305444923	-16.411736324	0	1	0	#	do
3664	44	6	0.425000	10.173589943	-12.368058974	-18.650841835	0	1	0	#	do
3665	45	8	-0.950000	15.129943942	-12.637628090	-17.594048299	0	1	0	#	oht
3666	45	1	1.575000	12.890551898	-9.326242674	-10.556052507	0	1	0	#	ao
3667	45	1	1.575000	15.477691886	-9.336267335	-14.779152507	0	1	0	#	ao
3668	45	1	1.575000	10.336075843	-9.343085446	-9.207589037	0	1	0	#	ao
3669	45	1	1.575000	12.923079300	-9.353073074	-13.430697695	0	1	0	#	ao
3670	45	6	0.425000	13.441955855	-7.958936629	-15.437348987	0	1	0	#	do
3671	45	2	0.425000	10.871522528	-7.860595847	-11.167887538	0	1	0	#	ho
3672	45	2	0.425000	14.943264323	-10.814890090	-12.816598978	0	1	0	#	ho
3673	45	2	0.425000	12.371667415	-10.720857339	-8.549774810	0	1	0	#	ho
3674	45	3	-1.050000	12.299920767	-10.401549350	-11.990419251	0	1	0	#	ob
3675	45	3	-1.050000	11.914883948	-10.393634011	-14.675370135	0	1	0	#	ob
3676	45	3	-1.050000	14.488420410	-10.386335530	-10.441622885	0	1	0	#	ob
3677	45	3	-1.050000	12.545350450	-12.638429459	-13.363387416	0	1	0	#	ob
3678	45	3	-1.050000	15.129943942	-12.637628090	-9.144448299	0	1	0	#	ob
3679	45	3	-1.050000	13.513775495	-8.277784485	-11.996348257	0	1	0	#	ob
3680	45	3	-1.050000	12.681125134	-6.044156828	-13.172052555	0	1	0	#	ob

3681	45	3	-1.050000	15.254542666	-6.040640091	-8.943730207	0	1	0	#	ob
3682	45	3	-1.050000	13.268759518	-6.041077613	-10.623499070	0	1	0	#	ob
3683	45	4	-0.950000	11.299417447	-8.354042618	-10.442888188	0	1	0	#	oh
3684	45	7	-0.950000	13.884670440	-8.366735269	-14.669940000	0	1	0	#	oho
3685	45	3	-1.050000	15.288875993	-6.333759730	-12.250261108	0	1	0	#	ob
3686	45	4	-0.950000	11.928965723	-10.312589933	-9.316970730	0	1	0	#	oh
3687	45	3	-1.050000	10.525551485	-12.345953389	-11.736283302	0	1	0	#	ob
3688	45	4	-0.950000	14.514576468	-10.324863219	-13.543440393	0	1	0	#	oh
3689	45	3	-1.050000	13.119269734	-12.361777046	-15.954835566	0	1	0	#	ob
3690	45	3	-1.050000	11.325537272	-8.292941387	-13.545357722	0	1	0	#	ob
3691	45	3	-1.050000	13.899085134	-8.285734762	-9.311324339	0	1	0	#	ob
3692	45	3	-1.050000	14.881437623	-10.403223292	-16.217460028	0	1	0	#	ob
3693	45	3	-1.050000	10.559334585	-12.638466293	-15.043023632	0	1	0	#	ob
3694	45	3	-1.050000	13.133287271	-12.635163569	-10.814842275	0	1	0	#	ob
3695	45	5	2.100000	11.202603477	-6.663500962	-13.446713478	0	1	0	#	st
3696	45	5	2.100000	13.774629217	-6.654519659	-9.218820449	0	1	0	#	st
3697	45	5	2.100000	14.697976051	-12.022163392	-16.155125016	0	1	0	#	st
3698	45	5	2.100000	12.039333961	-12.024860033	-14.767921646	0	1	0	#	st
3699	45	5	2.100000	14.611750250	-12.015782580	-10.540175727	0	1	0	#	st
3700	45	5	2.100000	13.704272668	-6.660702575	-12.059455955	0	1	0	#	st
3701	45	5	2.100000	12.110018745	-12.018795815	-11.927421788	0	1	0	#	st
3702	45	1	1.575000	12.890551898	-9.326242674	-2.106452507	0	1	0	#	ao
3703	45	1	1.575000	15.477691886	-9.336267335	-6.329552507	0	1	0	#	ao
3704	45	1	1.575000	10.336075843	-9.343085446	-0.757989037	0	1	0	#	ao
3705	45	1	1.575000	12.923079300	-9.353073074	-4.981097695	0	1	0	#	ao
3706	45	2	0.425000	13.441955855	-7.958936629	-6.987748987	0	1	0	#	ho
3707	45	2	0.425000	10.871522528	-7.860595847	-2.718287538	0	1	0	#	ho
3708	45	2	0.425000	14.943264323	-10.814890090	-4.366998978	0	1	0	#	ho
3709	45	2	0.425000	12.371667415	-10.720857339	-0.100174810	0	1	0	#	ho
3710	45	3	-1.050000	12.299920767	-10.401549350	-3.540819251	0	1	0	#	ob
3711	45	3	-1.050000	11.914883948	-10.393634011	-6.225770135	0	1	0	#	ob
3712	45	3	-1.050000	14.488420410	-10.386335530	-1.992022885	0	1	0	#	ob
3713	45	3	-1.050000	12.545350450	-12.638429459	-4.913787416	0	1	0	#	ob
3714	45	3	-1.050000	15.129943942	-12.637628090	-0.694848299	0	1	0	#	ob
3715	45	3	-1.050000	10.932205783	-8.275939116	-7.769166009	0	1	0	#	ob
3716	45	3	-1.050000	13.513775495	-8.277784485	-3.546748257	0	1	0	#	ob
3717	45	3	-1.050000	12.681125134	-6.044156828	-4.722452555	0	1	0	#	ob
3718	45	3	-1.050000	15.254542666	-6.040640091	-0.494130207	0	1	0	#	ob
3719	45	3	-1.050000	10.684199510	-6.041354729	-6.392656438	0	1	0	#	ob
3720	45	3	-1.050000	13.268759518	-6.041077613	-2.173899070	0	1	0	#	ob
3721	45	4	-0.950000	11.299417447	-8.354042618	-1.993288188	0	1	0	#	oh
3722	45	4	-0.950000	13.884670440	-8.366735269	-6.220340000	0	1	0	#	oh
3723	45	3	-1.050000	12.694590946	-6.317606791	-8.032003882	0	1	0	#	ob
3724	45	3	-1.050000	15.288875993	-6.333759730	-3.800661108	0	1	0	#	ob
3725	45	4	-0.950000	11.928965723	-10.312589933	-0.867370730	0	1	0	#	oh
3726	45	3	-1.050000	10.525551485	-12.345953389	-3.286683302	0	1	0	#	ob
3727	45	4	-0.950000	14.514576468	-10.324863219	-5.093840393	0	1	0	#	oh
3728	45	3	-1.050000	13.119269734	-12.361777046	-7.505235566	0	1	0	#	ob
3729	45	3	-1.050000	11.325537272	-8.292941387	-5.095757722	0	1	0	#	ob
3730	45	3	-1.050000	13.899085134	-8.285734762	-0.861724339	0	1	0	#	ob
3731	45	3	-1.050000	14.881437623	-10.403223292	-7.767860028	0	1	0	#	ob
3732	45	3	-1.050000	10.559334585	-12.638466293	-6.593423632	0	1	0	#	ob
3733	45	3	-1.050000	13.133287271	-12.635163569	-2.365242275	0	1	0	#	ob
3734	45	5	2.100000	11.202603477	-6.663500962	-4.997113478	0	1	0	#	st
3735	45	5	2.100000	13.774629217	-6.654519659	-0.769220449	0	1	0	#	st
3736	45	5	2.100000	14.697976051	-12.022163392	-7.705525016	0	1	0	#	st
3737	45	5	2.100000	12.039333961	-12.024860033	-6.318321646	0	1	0	#	st
3738	45	5	2.100000	14.611750250	-12.015782580	-2.090575727	0	1	0	#	st
3739	45	5	2.100000	11.115878839	-6.657050089	-7.831638849	0	1	0	#	st
3740	45	5	2.100000	13.704272668	-6.660702575	-3.609855955	0	1	0	#	st
3741	45	5	2.100000	12.110018745	-12.018795815	-3.477821788	0	1	0	#	st
3742	45	8	-0.950000	10.915806465	-6.422615341	-15.319631379	0	1	0	#	oht
3743	45	6	0.425000	10.755563167	-6.305444923	-16.411736324	0	1	0	#	do
3744	45	6	0.425000	15.336389943	-12.368058974	-18.650841835	0	1	0	#	do
3745	46	8	-0.950000	-10.684056058	-12.637628090	-17.594048299	1	1	0	#	oht
3746	46	1	1.575000	-12.923448102	-9.326242674	-10.556052507	1	1	0	#	ao
3747	46	1	1.575000	-10.336308114	-9.336267335	-14.779152507	1	1	0	#	ao
3748	46	1	1.575000	-15.477924157	-9.343085446	-9.207589037	1	1	0	#	ao
3749	46	1	1.575000	-12.890920700	-9.353073074	-13.430697695	1	1	0	#	ao
3750	46	6	0.425000	-12.372044145	-7.958936629	-15.437348987	1	1	0	#	do
3751	46	2	0.425000	-14.942477472	-7.860595847	-11.167887538	1	1	0	#	ho
3752	46	2	0.425000	-10.870735677	-10.814890090	-12.816598978	1	1	0	#	ho
3753	46	2	0.425000	-13.442332585	-10.720857339	-8.549774810	1	1	0	#	ho
3754	46	3	-1.050000	-13.514079233	-10.401549350	-11.990419251	1	1	0	#	ob
3755	46	3	-1.050000	-13.899116052	-10.393634011	-14.675370135	1	1	0	#	ob
3756	46	3	-1.050000	-11.325579590	-10.386335530	-10.441622885	1	1	0	#	ob
3757	46	3	-1.050000	-13.268649550	-12.638429459	-13.363387416	1	1	0	#	ob
3758	46	3	-1.050000	-10.684056058	-12.637628090	-9.144448299	1	1	0	#	ob
3759	46	3	-1.050000	-12.300224505	-8.277784485	-11.996348257	1	1	0	#	ob
3760	46	3	-1.050000	-13.132874866	-6.044156828	-13.172052555	1	1	0	#	ob
3761	46	3	-1.050000	-10.559457334	-6.040640091	-8.943730207	1	1	0	#	ob
3762	46	3	-1.050000	-12.545240482	-6.041077613	-10.623499070	1	1	0	#	ob
3763	46	4	-0.950000	-14.514582553	-8.354042618	-10.442888188	1	1	0	#	oh
3764	46	7	-0.950000	-11.929329560	-8.366735269	-14.669940000	1	1	0	#	oho
3765	46	3	-1.050000	-10.525124007	-6.333759730	-12.250261108	1	1	0	#	ob
3766	46	4	-0.950000	-13.885034277	-10.312589933	-9.316970730	1	1	0	#	oh
3767	46	3	-1.050000	-15.288448515	-12.345953389	-11.736283302	1	1	0	#	ob
3768	46	4	-0.950000	-11.299423532	-10.324863219	-13.543440393	1	1	0	#	oh
3769	46	3	-1.050000	-12.694730266	-12.361777046	-15.954835566	1	1	0	#	ob
3770	46	3	-1.050000	-14.488462728	-8.292941387	-13.545357722	1	1	0	#	ob
3771	46	3	-1.050000	-11.914914866	-8.285734762	-9.311324339	1	1	0	#	ob
3772	46	3	-1.050000	-10.932562377	-10.403223292	-16.217460028	1	1	0	#	ob
3773	46	3	-1.050000	-15.254665415	-12.638466293	-15.043023632	1	1	0	#	ob

3774	46	3	-1.050000	-12.680712729	-12.635163569	-10.814842275	1	1	0	#	ob
3775	46	5	2.100000	-14.611396523	-6.663500962	-13.446713478	1	1	0	#	st
3776	46	5	2.100000	-12.039370783	-6.654519659	-9.218820449	1	1	0	#	st
3777	46	5	2.100000	-11.116023949	-12.022163392	-16.155125016	1	1	0	#	st
3778	46	5	2.100000	-13.774666039	-12.024860033	-14.767921646	1	1	0	#	st
3779	46	5	2.100000	-11.202249750	-12.015782580	-10.540175727	1	1	0	#	st
3780	46	5	2.100000	-12.109727332	-6.660702575	-12.059455955	1	1	0	#	st
3781	46	5	2.100000	-13.703981255	-12.018795815	-11.927421788	1	1	0	#	st
3782	46	1	1.575000	-12.923448102	-9.326242674	-2.106452507	1	1	0	#	ao
3783	46	1	1.575000	-10.336308114	-9.336267335	-6.329552507	1	1	0	#	ao
3784	46	1	1.575000	-15.477924157	-9.343085446	-0.757989037	1	1	0	#	ao
3785	46	1	1.575000	-12.890920700	-9.353073074	-4.981097695	1	1	0	#	ao
3786	46	2	0.425000	-12.372044145	-7.958936629	-6.987748987	1	1	0	#	ho
3787	46	2	0.425000	-14.942477472	-7.860595847	-2.718287538	1	1	0	#	ho
3788	46	2	0.425000	-10.870735677	-10.814890090	-4.366998978	1	1	0	#	ho
3789	46	2	0.425000	-13.442332585	-10.720857339	-0.100174810	1	1	0	#	ho
3790	46	3	-1.050000	-13.514079233	-10.401549350	-3.540819251	1	1	0	#	ob
3791	46	3	-1.050000	-13.899116052	-10.393634011	-6.225770135	1	1	0	#	ob
3792	46	3	-1.050000	-11.325579590	-10.386335530	-1.992022885	1	1	0	#	ob
3793	46	3	-1.050000	-13.268649550	-12.638429459	-4.913787416	1	1	0	#	ob
3794	46	3	-1.050000	-10.684056058	-12.637628090	-0.694848299	1	1	0	#	ob
3795	46	3	-1.050000	-14.881794217	-8.275939116	-7.769166009	1	1	0	#	ob
3796	46	3	-1.050000	-12.300224505	-8.277784485	-3.546748257	1	1	0	#	ob
3797	46	3	-1.050000	-13.132874866	-6.044156828	-4.722452555	1	1	0	#	ob
3798	46	3	-1.050000	-10.559457334	-6.040640091	-0.494130207	1	1	0	#	ob
3799	46	3	-1.050000	-15.129800490	-6.041354729	-6.392656438	1	1	0	#	ob
3800	46	3	-1.050000	-12.545240482	-6.041077613	-2.173899070	1	1	0	#	ob
3801	46	4	-0.950000	-14.514582553	-8.354042618	-1.993288188	1	1	0	#	oh
3802	46	4	-0.950000	-11.929329560	-8.366735269	-6.220340000	1	1	0	#	oh
3803	46	3	-1.050000	-13.119409054	-6.317606791	-8.032003882	1	1	0	#	ob
3804	46	3	-1.050000	-10.525124007	-6.333759730	-3.800661108	1	1	0	#	ob
3805	46	4	-0.950000	-13.885034277	-10.312589933	-0.867370730	1	1	0	#	oh
3806	46	3	-1.050000	-15.288448515	-12.345953389	-3.286683302	1	1	0	#	ob
3807	46	4	-0.950000	-11.299423532	-10.324863219	-5.093840393	1	1	0	#	oh
3808	46	3	-1.050000	-12.694730266	-12.361777046	-7.505235566	1	1	0	#	ob
3809	46	3	-1.050000	-14.488462728	-8.292941387	-5.095757722	1	1	0	#	ob
3810	46	3	-1.050000	-11.914914866	-8.285734762	-0.861724339	1	1	0	#	ob
3811	46	3	-1.050000	-10.932562377	-10.403223292	-7.767860028	1	1	0	#	ob
3812	46	3	-1.050000	-15.254665415	-12.638466293	-6.593423632	1	1	0	#	ob
3813	46	3	-1.050000	-12.680712729	-12.635163569	-2.365242275	1	1	0	#	ob
3814	46	5	2.100000	-14.611396523	-6.663500962	-4.997113478	1	1	0	#	st
3815	46	5	2.100000	-12.039370783	-6.654519659	-0.769220449	1	1	0	#	st
3816	46	5	2.100000	-11.116023949	-12.022163392	-7.705525016	1	1	0	#	st
3817	46	5	2.100000	-13.774666039	-12.024860033	-6.318321646	1	1	0	#	st
3818	46	5	2.100000	-11.202249750	-12.015782580	-2.090575727	1	1	0	#	st
3819	46	5	2.100000	-14.698121161	-6.657050089	-7.831638849	1	1	0	#	st
3820	46	5	2.100000	-12.109727332	-6.660702575	-3.609855955	1	1	0	#	st
3821	46	5	2.100000	-13.703981255	-12.018795815	-3.477821788	1	1	0	#	st
3822	46	8	-0.950000	-14.898193535	-6.422615341	-15.319631379	1	1	0	#	oht
3823	46	6	0.425000	-15.058436833	-6.305444923	-16.411736324	1	1	0	#	do
3824	46	6	0.425000	-10.477610057	-12.368058974	-18.650841835	1	1	0	#	do
3825	47	8	-0.950000	-5.521256058	-12.637628090	-17.594048299	1	1	0	#	oht
3826	47	1	1.575000	-7.760648102	-9.326242674	-10.556052507	1	1	0	#	ao
3827	47	1	1.575000	-5.173508114	-9.336267335	-14.779152507	1	1	0	#	ao
3828	47	1	1.575000	-10.315124157	-9.343085446	-9.207589037	1	1	0	#	ao
3829	47	1	1.575000	-7.728120700	-9.353073074	-13.430697695	1	1	0	#	ao
3830	47	6	0.425000	-7.209244145	-7.958936629	-15.437348987	1	1	0	#	do
3831	47	2	0.425000	-9.779677472	-7.860595847	-11.167887538	1	1	0	#	ho
3832	47	2	0.425000	-5.707935677	-10.814890090	-12.816598978	1	1	0	#	ho
3833	47	2	0.425000	-8.279532585	-10.720857339	-8.549774810	1	1	0	#	ho
3834	47	3	-1.050000	-8.351279233	-10.401549350	-11.990419251	1	1	0	#	ob
3835	47	3	-1.050000	-8.736316052	-10.393634011	-14.675370135	1	1	0	#	ob
3836	47	3	-1.050000	-6.162779590	-10.386335530	-10.441622885	1	1	0	#	ob
3837	47	3	-1.050000	-8.105849550	-12.638429459	-13.363387416	1	1	0	#	ob
3838	47	3	-1.050000	-5.521256058	-12.637628090	-9.144448299	1	1	0	#	ob
3839	47	3	-1.050000	-7.137424505	-8.277784485	-11.996348257	1	1	0	#	ob
3840	47	3	-1.050000	-7.970074866	-6.044156828	-13.172052555	1	1	0	#	ob
3841	47	3	-1.050000	-5.396657334	-6.040640091	-8.943730207	1	1	0	#	ob
3842	47	3	-1.050000	-7.382440482	-6.041077613	-10.623499070	1	1	0	#	ob
3843	47	4	-0.950000	-9.351782553	-8.354042618	-10.442888188	1	1	0	#	oh
3844	47	7	-0.950000	-6.766529560	-8.366735269	-14.669940000	1	1	0	#	oho
3845	47	3	-1.050000	-5.362324007	-6.333759730	-12.250261108	1	1	0	#	ob
3846	47	4	-0.950000	-8.722234277	-10.312589933	-9.316970730	1	1	0	#	oh
3847	47	3	-1.050000	-10.125648515	-12.345953389	-11.736283302	1	1	0	#	ob
3848	47	4	-0.950000	-6.136623532	-10.324863219	-13.543440393	1	1	0	#	oh
3849	47	3	-1.050000	-7.531930266	-12.361777046	-15.954835566	1	1	0	#	ob
3850	47	3	-1.050000	-9.325662728	-8.292941387	-13.543537722	1	1	0	#	ob
3851	47	3	-1.050000	-6.752114866	-8.285734762	-9.311324339	1	1	0	#	ob
3852	47	3	-1.050000	-5.769762377	-10.403223292	-16.217460028	1	1	0	#	ob
3853	47	3	-1.050000	-10.091865415	-12.638466293	-15.043023632	1	1	0	#	ob
3854	47	3	-1.050000	-7.517912729	-12.635163569	-10.814842275	1	1	0	#	ob
3855	47	5	2.100000	-9.448596523	-6.663500962	-13.446713478	1	1	0	#	st
3856	47	5	2.100000	-6.876570783	-6.654519659	-9.218820449	1	1	0	#	st
3857	47	5	2.100000	-5.953223949	-12.022163392	-16.155125016	1	1	0	#	st
3858	47	5	2.100000	-8.611866039	-12.024860033	-14.767921646	1	1	0	#	st
3859	47	5	2.100000	-6.039449750	-12.015782580	-10.540175727	1	1	0	#	st
3860	47	5	2.100000	-6.946927332	-6.660702575	-12.059455955	1	1	0	#	st
3861	47	5	2.100000	-8.541181255	-12.018795815	-11.927421788	1	1	0	#	st
3862	47	1	1.575000	-7.760648102	-9.326242674	-2.106452507	1	1	0	#	ao
3863	47	1	1.575000	-5.173508114	-9.336267335	-6.329552507	1	1	0	#	ao
3864	47	1	1.575000	-10.315124157	-9.343085446	-0.757989037	1	1	0	#	ao
3865	47	1	1.575000	-7.728120700	-9.353073074	-4.981097695	1	1	0	#	ao
3866	47	2	0.425000	-7.209244145	-7.958936629	-6.987748987	1	1	0	#	ho



3867	47	2	0.425000	-9.779677472	-7.860595847	-2.718287538	1	1	0	#	ho
3868	47	2	0.425000	-5.707935677	-10.814890090	-4.366998978	1	1	0	#	ho
3869	47	2	0.425000	-8.279532585	-10.720857339	-0.100174810	1	1	0	#	ho
3870	47	3	-1.050000	-8.351279233	-10.401549350	-3.540819251	1	1	0	#	ob
3871	47	3	-1.050000	-8.736316052	-10.393634011	-6.225770135	1	1	0	#	ob
3872	47	3	-1.050000	-6.162779590	-10.386335530	-1.992022885	1	1	0	#	ob
3873	47	3	-1.050000	-8.105849550	-12.638429459	-4.913787416	1	1	0	#	ob
3874	47	3	-1.050000	-5.521256058	-12.637628090	-0.694848299	1	1	0	#	ob
3875	47	3	-1.050000	-9.718994217	-8.275939116	-7.769166009	1	1	0	#	ob
3876	47	3	-1.050000	-7.137424505	-8.277784485	-3.546748257	1	1	0	#	ob
3877	47	3	-1.050000	-7.970074866	-6.044156828	-4.722452555	1	1	0	#	ob
3878	47	3	-1.050000	-5.396657334	-6.040640091	-0.494130207	1	1	0	#	ob
3879	47	3	-1.050000	-9.967000490	-6.041354729	-6.392656438	1	1	0	#	ob
3880	47	3	-1.050000	-7.382440482	-6.041077613	-2.173899070	1	1	0	#	ob
3881	47	4	-0.950000	-9.351782553	-8.354042618	-1.993288188	1	1	0	#	oh
3882	47	4	-0.950000	-6.766529560	-8.366735269	-6.220340000	1	1	0	#	oh
3883	47	3	-1.050000	-7.956609054	-6.317606791	-8.032003882	1	1	0	#	ob
3884	47	3	-1.050000	-5.362324007	-6.333759730	-3.800661108	1	1	0	#	ob
3885	47	4	-0.950000	-8.722234277	-10.312589933	-0.867370730	1	1	0	#	oh
3886	47	3	-1.050000	-10.125648515	-12.345953389	-3.286683302	1	1	0	#	ob
3887	47	4	-0.950000	-6.136623532	-10.324863219	-5.093840393	1	1	0	#	oh
3888	47	3	-1.050000	-7.531930266	-12.361777046	-7.505235566	1	1	0	#	ob
3889	47	3	-1.050000	-9.325662728	-8.292941387	-5.095757722	1	1	0	#	ob
3890	47	3	-1.050000	-6.752114866	-8.285734762	-0.861724339	1	1	0	#	ob
3891	47	3	-1.050000	-5.769762377	-10.403223292	-7.767860028	1	1	0	#	ob
3892	47	3	-1.050000	-10.091865415	-12.638466293	-6.593423632	1	1	0	#	ob
3893	47	3	-1.050000	-7.517912729	-12.635163569	-2.365242275	1	1	0	#	ob
3894	47	5	2.100000	-9.448596523	-6.663500962	-4.997113478	1	1	0	#	st
3895	47	5	2.100000	-6.876570783	-6.654519659	-0.769220449	1	1	0	#	st
3896	47	5	2.100000	-5.953223949	-12.022163392	-7.705525016	1	1	0	#	st
3897	47	5	2.100000	-8.611866039	-12.024860033	-6.318321646	1	1	0	#	st
3898	47	5	2.100000	-6.039449750	-12.015782580	-2.090575727	1	1	0	#	st
3899	47	5	2.100000	-9.535321161	-6.657050089	-7.831638849	1	1	0	#	st
3900	47	5	2.100000	-6.946927332	-6.660702575	-3.609855955	1	1	0	#	st
3901	47	5	2.100000	-8.541181255	-12.018795815	-3.477821788	1	1	0	#	st
3902	47	8	-0.950000	-9.735393535	-6.422615341	-15.319631379	1	1	0	#	oht
3903	47	6	0.425000	-9.895636833	-6.305444923	-16.411736324	1	1	0	#	do
3904	47	6	0.425000	-5.314810057	-12.368058974	-18.650841835	1	1	0	#	do
3905	48	8	-0.950000	-0.358456058	-12.637628090	-17.594048299	1	1	0	#	oht
3906	48	1	1.575000	-2.597848102	-9.326242674	-10.556052507	1	1	0	#	ao
3907	48	1	1.575000	-0.010708114	-9.336267335	-14.779152507	1	1	0	#	ao
3908	48	1	1.575000	-5.152324157	-9.343085446	-9.207589037	1	1	0	#	ao
3909	48	1	1.575000	-2.565320700	-9.353073074	-13.430697695	1	1	0	#	ao
3910	48	6	0.425000	-2.046444145	-7.958936629	-15.437348987	1	1	0	#	do
3911	48	2	0.425000	-4.616877472	-7.860595847	-11.167887538	1	1	0	#	ho
3912	48	2	0.425000	-0.545135677	-10.814890090	-12.816598978	1	1	0	#	ho
3913	48	2	0.425000	-3.116732585	-10.720857339	-8.549774810	1	1	0	#	ho
3914	48	3	-1.050000	-3.188479233	-10.401549350	-11.990419251	1	1	0	#	ob
3915	48	3	-1.050000	-3.573516052	-10.393634011	-14.675370135	1	1	0	#	ob
3916	48	3	-1.050000	-0.999979590	-10.386335530	-10.441622885	1	1	0	#	ob
3917	48	3	-1.050000	-2.943049550	-12.638429459	-13.363387416	1	1	0	#	ob
3918	48	3	-1.050000	-0.358456058	-12.637628090	-9.144448299	1	1	0	#	ob
3919	48	3	-1.050000	-1.974624505	-8.277784485	-11.996348257	1	1	0	#	ob
3920	48	3	-1.050000	-2.807274866	-6.044156828	-13.172052555	1	1	0	#	ob
3921	48	3	-1.050000	-0.233857334	-6.040640091	-8.943730207	1	1	0	#	ob
3922	48	3	-1.050000	-2.219640482	-6.041077613	-10.623499070	1	1	0	#	ob
3923	48	4	-0.950000	-4.188982553	-8.354042618	-10.442888188	1	1	0	#	oh
3924	48	7	-0.950000	-1.603729560	-8.366735269	-14.669940000	1	1	0	#	oho
3925	48	3	-1.050000	-0.199524007	-6.333759730	-12.250261108	1	1	0	#	ob
3926	48	4	-0.950000	-3.559434277	-10.312589933	-9.316970730	1	1	0	#	oh
3927	48	3	-1.050000	-4.962848515	-12.345953389	-11.736283302	1	1	0	#	ob
3928	48	4	-0.950000	-0.973823532	-10.324863219	-13.543440393	1	1	0	#	oh
3929	48	3	-1.050000	-2.369130266	-12.361777046	-15.954835566	1	1	0	#	ob
3930	48	3	-1.050000	-4.162862728	-8.292941387	-13.545357722	1	1	0	#	ob
3931	48	3	-1.050000	-1.589314866	-8.285734762	-9.311324339	1	1	0	#	ob
3932	48	3	-1.050000	-0.606962377	-10.403223292	-16.217460028	1	1	0	#	ob
3933	48	3	-1.050000	-4.929065415	-12.638466293	-15.043023632	1	1	0	#	ob
3934	48	3	-1.050000	-2.355112729	-12.635163569	-10.814842275	1	1	0	#	ob
3935	48	5	2.100000	-4.285796523	-6.663500962	-13.446713478	1	1	0	#	st
3936	48	5	2.100000	-1.713770783	-6.654519659	-9.218820449	1	1	0	#	st
3937	48	5	2.100000	-0.790423949	-12.022163392	-16.155125016	1	1	0	#	st
3938	48	5	2.100000	-3.449066039	-12.024860033	-14.767921646	1	1	0	#	st
3939	48	5	2.100000	-0.876649750	-12.015782580	-10.540175727	1	1	0	#	st
3940	48	5	2.100000	-1.784127332	-6.660702575	-12.059455955	1	1	0	#	st
3941	48	5	2.100000	-3.378381255	-12.018795815	-11.927421788	1	1	0	#	st
3942	48	1	1.575000	-2.597848102	-9.326242674	-2.106452507	1	1	0	#	ao
3943	48	1	1.575000	-0.010708114	-9.336267335	-6.329552507	1	1	0	#	ao
3944	48	1	1.575000	-5.152324157	-9.343085446	-0.757989037	1	1	0	#	ao
3945	48	1	1.575000	-2.565320700	-9.353073074	-4.981097695	1	1	0	#	ao
3946	48	2	0.425000	-2.046444145	-7.958936629	-6.987748987	1	1	0	#	ho
3947	48	2	0.425000	-4.616877472	-7.860595847	-2.718287538	1	1	0	#	ho
3948	48	2	0.425000	-0.545135677	-10.814890090	-4.366998978	1	1	0	#	ho
3949	48	2	0.425000	-3.116732585	-10.720857339	-0.100174810	1	1	0	#	ho
3950	48	3	-1.050000	-3.188479233	-10.401549350	-3.540819251	1	1	0	#	ob
3951	48	3	-1.050000	-3.573516052	-10.393634011	-6.225770135	1	1	0	#	ob
3952	48	3	-1.050000	-0.999979590	-10.386335530	-1.992022885	1	1	0	#	ob
3953	48	3	-1.050000	-2.943049550	-12.638429459	-4.913787416	1	1	0	#	ob
3954	48	3	-1.050000	-0.358456058	-12.637628090	-0.694848299	1	1	0	#	ob
3955	48	3	-1.050000	-4.556194217	-8.275939116	-7.769166009	1	1	0	#	ob
3956	48	3	-1.050000	-1.974624505	-8.277784485	-3.546748257	1	1	0	#	ob
3957	48	3	-1.050000	-2.807274866	-6.044156828	-4.722452555	1	1	0	#	ob
3958	48	3	-1.050000	-0.233857334	-6.040640091	-0.494130207	1	1	0	#	ob
3959	48	3	-1.050000	-4.804200490	-6.041354729	-6.392656438	1	1	0	#	ob

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227	1	1074	1092	1077
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861 1 3944 3965 3949
862 1 3943 3967 3948
863 1 3945 3967 3948
864 3 3935 3982 3983

```

## LAMMPS Input Script:

```

units          real
atom_style     full
boundary       p p p
pair_style     lj/cut/coul/long 10
pair_modify    mix arithmetic
angle_style    harmonic
bond_style     morse

read_data      110-6x4x4-dClean.data

kspace_style   ewald 0.0001
special_bonds  lj 0.0 0.0 0.5
special_bonds  coul 0.0 0.0 0.8333

```



```
thermo_style custom step etotal ke pe ebond eangle edihed evdwl ecoul elong temp press vol lx ly lz
thermo_modify lost error
thermo 100

timestep 1.0
run_style respa 2 2 pair 1 kspace 2

velocity all create 298 1103 dist gaussian

fix 1 all nve
fix 2 all temp/rescale 1 298.0 298.0 5 1.0

restart 10000 restart.1 restart.2

run 1000000

unfix 2

run 1000000

timestep .001

unfix 1
fix 3 all nve
fix 4 all press/berendsen x 10000 1.0 1000.0 y 10000 1.0 1000.0
fix 5 all temp/rescale 1 298.0 298.0 5 1.0

run 1000000

unfix 4
unfix 5
fix 6 all press/berendsen x 1.0 1.0 10000.0 y 1.0 1.0 10000.0
fix 7 all temp/berendsen 298.0 298.0 100.0
timestep .01

run 1000000

timestep .1
unfix 6
unfix 7
fix 8 all press/berendsen x 1.0 1.0 100000.0 y 1.0 1.0 100000.0
fix 9 all temp/berendsen 298.0 298.0 100.0

run 1000000

timestep 1.0

unfix 8
unfix 9
fix 10 all press/berendsen x 1.0 1.0 1000000.0 y 1.0 1.0 1000000.0
fix 11 all temp/berendsen 298.0 298.0 100.0

run 10000000

unfix 10
unfix 11

run 10000000

dump 1 all custom 2 dump.velo type id x y z vx vy vz
dump_modify 1 sort 2

run 5000000
```

# VASP POSCAR Files

## 110 Face

POSCAR file for pyrophyllite 110 face cut a protonated -- Al 4 H 8 O 26 Si 8

23.449600000000

0.2201658024017470 0.0000000000000000 0.0000000000000000

0.0000000000000000 0.4001816662117900 0.0000000000000000

0.0000000000000000 0.0000000000000000 1.0000000000000000

4 8 26 8

Direct

0.49681 0.00617 0.91017

0.99793 0.00510 0.09041

0.00203 0.00437 0.96768

0.50311 0.00331 0.14791

0.60896 0.69199 0.77915

0.56551 0.46227 0.26623

0.30182 0.66750 0.18180

0.70035 0.34472 0.87660

0.60362 0.15187 0.06234

0.10574 0.16235 0.88408

0.89441 0.84753 0.17410

0.39631 0.85755 0.99573

0.30783 0.89242 0.09483

0.80631 0.89320 0.91505

0.43509 0.65151 0.78659

0.93057 0.65329 0.97037

0.11750 0.11809 0.02902

0.61753 0.11789 0.20908

0.45625 0.35592 0.15894

0.95470 0.35629 0.97893

0.06946 0.35621 0.08772

0.56389 0.35755 0.27145

0.18862 0.10977 0.91500

0.68937 0.10841 0.09507

0.45886 0.32678 0.01781

0.96135 0.32505 0.19825

0.31056 0.90106 0.96301

0.03873 0.68438 0.85984

0.81138 0.89975 0.14311

0.54112 0.68269 0.04027

0.19368 0.11628 0.14302

0.69216 0.11705 0.96325

0.88244 0.89140 0.02907

0.04527 0.65320 0.07916

0.54383 0.65356 0.89914

0.55476 0.35691 0.90364

0.44529 0.65247 0.15442

0.38241 0.89158 0.84900

0.16987 0.28992 0.14723

0.66805 0.29087 0.96720

0.84690 0.71888 0.03173

0.33194 0.71859 0.09089

0.83020 0.71956 0.91085

0.15307 0.29060 0.02635

0.65443 0.29021 0.20639

0.34563 0.71924 0.85169

# 010 Face

POSCAR file for pyrophyllite 010 face cut a protonated -- Al 4 H 8 O 26 Si 8  
23.90910000000

0.2165158872563170 0.0000000000000000 0.0000000000000000  
0.0000000000000000 1.0000000000000000 0.0000000000000000  
0.0000000000000000 0.0000000000000000 0.3903325512043530  
4 8 26 8

Direct

0.50004	0.06168	0.00003
0.00004	0.87536	0.00003
0.49996	0.93832	-0.00003
0.99996	0.12464	-0.00003
0.26693	0.78674	0.29015
0.72904	0.78626	0.71382
0.31473	0.19701	0.42235
0.42462	0.19456	0.71283
0.87921	0.20879	0.07927
0.22143	0.00012	0.15924
0.12477	0.79122	-0.07744
0.77857	0.99988	-0.15924
0.97041	0.89109	-0.34630
0.68968	0.11601	-0.11076
0.47035	0.92219	-0.34643
0.18968	0.92970	-0.11076
0.31032	0.88399	0.11076
0.97035	0.10850	-0.34643
0.31044	0.11615	0.11073
0.52959	0.92260	0.34630
0.81044	0.92984	0.11073
0.02959	0.10891	0.34630
0.52965	0.07781	0.34643
0.38620	0.00004	0.10850
0.90156	0.00017	0.32805
0.99894	0.19883	0.00053
0.40381	0.18968	0.33041
0.61380	0.99996	-0.10850
0.09844	0.99983	-0.32805
0.00118	0.80117	-0.00053
0.59716	0.18931	-0.33106
0.81032	0.07030	0.11076
0.02965	0.89150	0.34643
0.68956	0.88385	-0.11073
0.47041	0.07740	-0.34630
0.40341	0.81078	0.33176
0.59651	0.81039	0.66876
0.18956	0.07016	-0.11073
0.81577	0.06387	0.28532
0.68423	0.87721	-0.28522
0.18423	0.93613	-0.28532
0.68423	0.12244	-0.28532
0.81577	0.93648	0.28522
0.31577	0.12279	0.28522
0.31577	0.87756	0.28532
0.18423	0.06352	-0.28522