

44:	16	1	16	15	0	15	141052.6335	0.0556	0.050		
45:	17	1	17	16	0	16	149647.7310	0.0561	0.050		
46:	18	1	18	17	0	17	158253.9649	0.0782	0.050		
47:	19	1	19	18	0	18	166866.9423	0.1240	0.050		
48:	24	1	24	23	0	23	209960.3384	-0.0126	0.050		
49:	9	0	9	8	1	8	78839.7716	-0.0420	0.050		
50:	10	0	10	9	1	9	88025.8418	-0.0735	0.050		
51:	14	0	14	13	1	13	123501.5278	-0.0354	0.050		
52:	15	0	15	14	1	14	132206.8883	-0.0068	0.050		
53:	16	0	16	15	1	15	140884.0949	0.0040	0.050		
54:	17	0	17	16	1	16	149542.6090	-0.0047	0.050		
55:	18	0	18	17	1	17	158188.6946	-0.0721	0.050		
56:	19	0	19	18	1	18	166826.5639	-0.1010	0.050		
57:	20	0	20	19	1	19	175458.8781	-0.0698	0.050		
58:	24	0	24	23	1	23	209956.8993	-0.0765	0.050		
59:	28	0	28	27	1	27	244425.3160	0.2508	0.050	0.0290	0.50
60:	28	1	28	27	0	27	244425.3160	-0.1928	0.050	0.0290	0.50
61:	29	0	29	28	1	28	253038.1951	0.1256	0.050	-0.0074	0.50
62:	29	1	29	28	0	28	253038.1951	-0.1403	0.050	-0.0074	0.50
63:	30	0	30	29	1	29	261649.4801	0.0607	0.050	-0.0188	0.50
64:	30	1	30	29	0	29	261649.4801	-0.0984	0.050	-0.0188	0.50
65:	31	0	31	30	1	30	270258.9918	-0.0773	0.050	-0.1249	0.50
66:	31	1	31	30	0	30	270258.9918	-0.1725	0.050	-0.1249	0.50
67:	32	0	32	31	1	31	278866.9161	-0.0520	0.050	-0.0596	0.79
68:	32	0	32	31	0	31	278866.9161	-0.0876	0.050	-0.0596	0.21
69:	33	0	33	32	1	32	287472.9695	-0.0934	0.050	-0.0961	0.79
70:	33	1	33	32	1	32	287472.9695	-0.1061	0.050	-0.0961	0.21
71:	34	0	34	33	1	33	296077.2277	-0.0705	0.050	-0.0806	0.50
72:	34	1	34	33	0	33	296077.2277	-0.0907	0.050	-0.0806	0.50
73:	35	0	35	34	1	34	304679.7051	0.0871	0.050	0.0812	0.50
74:	35	1	35	34	0	34	304679.7051	0.0751	0.050	0.0812	0.50
75:	37	1	37	36	0	36	321878.2754	-0.0126	0.050		
76:	38	1	38	37	0	37	330474.2842	-0.2341	0.050		
77:	39	1	39	38	0	38	339068.4388	-0.1673	0.050		
78:	40	1	40	39	0	39	347660.3693	-0.1246	0.050		
79:	41	1	41	40	0	40	356250.0823	-0.0422	0.050		
80:	42	1	42	41	0	41	364837.4898	0.0492	0.050		
81:	49	1	49	48							

n-propanol, Gt conformer, v=1 Sun Jan 31 15:19:19 2010

							obs	o-c	error	blends	Notes	
										o-c	wt	

/ instead of : below denotes (o-c)>3*err												
=====												
! chirped-pulse waveguide lines												
!												
1:	11	2	10	11	1	10	8806.3484	0.0304	0.050			
2/	18	3	16	18	2	16	8867.2797	-0.1557	0.050			
3:	43	7	37	43	6	37	10709.7024	0.1087	0.050			
4/	2	1	1	2	0	2	10894.2479	-0.1570	0.050			
5:	10	2	9	10	1	9	11161.2272	-0.0074	0.050			
6:	17	3	15	17	2	15	11598.4712	-0.343	UNFITTD	11598.8148		
7:	49	8	42	49	7	42	11603.7426	0.0884	0.050			
8:	30	5	26	30	4	26	11879.2441	-0.0056	0.050			
9:	3	1	2	3	0	3	12233.2765	0.0828	0.050			
10:	15	9	7	16	8	8	12400.6933	0.0201	0.050			
11:	55	9	47	55	8	47	12605.3859	0.0222	0.050			
12/	39	18	22	38	19	19	12914.3935	-0.1629	0.050	-0.1629	0.50	
13:	39	18	21	38	19	20	12914.3935	-0.1629	0.050	-0.1629	0.50	
14:	36	6	31	36	5	31	13037.1662	0.0174	0.050			
15:	19	11	9	20	10	10	13054.2412	-0.1309	0.050	-0.1311	0.50	
16:	19	11	8	20	10	11	13054.2412	-0.1313	0.050	-0.1311	0.50	
17:	21	12	10	22	11	11	13378.6775	-0.0203	0.050	-0.0204	0.50	
18:	21	12	9	22	11	12	13378.6775	-0.0204	0.050	-0.0204	0.50	
19:	23	13	11	24	12	12	13701.5015	-0.0306	0.050	-0.0306	0.50	
20:	23	13	10	24	12	13	13701.5015	-0.0306	0.050	-0.0306	0.50	
21:	23	4	20	23	3	20	13758.2072	-0.0481	0.050			
22/	42	7	36	42	6	36	14115.7421	0.2209	0.050			
23:	4	1	3	4	0	4	14172.4388	0.0442	0.050			
24/	29	13	16	28	14	15	14734.7841	0.1862	0.050	0.1863	0.50	
25:	29	13	17	28	14	14	14734.7841	0.1863	0.050	0.1863	0.50	
26:	27	12	16	26	13	13	15096.4498	0.1080	0.050	0.1080	0.50	
27:	27	12	15	26	13	14	15096.4498	0.1078	0.050	0.1080	0.50	
28:	48	8	41	48	7	41	15214.1843	-0.0910	0.050			
29:	25	11	15	24	12	12	15457.9788	0.0906	0.050	0.0900	0.50	
30:	25	11	14	24	12	13	15457.9788	0.0893	0.050	0.0900	0.50	
31:	29	5	25	29	4	25	15491.4734	-0.0311	0.050			
32:	23	10	14	22	11	11	15819.8387	0.1470	0.050	0.1428	0.50	
33:	23	10	13	22	11	12	15819.8387	0.1385	0.050	0.1428	0.50	
34/	21	9	13	20	10	10	16182.6062	0.1751	0.050	0.1752	0.50	
35:	21	9	13	20	10	10	16182.6062	0.1751	0.050	0.1752	0.50	
36:	8	2	7	8	1	7	16283.9726	0.0620	0.050			
37:	5	1	4	5	0	5	16816.0917	-0.0085	0.050			
38:	35	6	30	35	5	30	16962.0319	-0.0449	0.050			
39:	22	4	19	22	3	19	17550.1322	-0.1113	0.050			
! FASSST + cascaded multiplication												
!												
! R-types												
!												
40:	9	1	9	8	0	8	82273.0629	0.0289	0.050			
41:	10	1	10	9	0	9	90368.2977	0.0819	0.050			
42:	14	1	14	13	0	13	123925.4869	0.0501	0.050			
43:	15	1	15	14	0	14	132475.2513	0.0250	0.050			

106/	6	2	5	5	1	4	79644.7989	0.1537	0.050	170:	25	2	24	24	2	23	224206.3281	0.0122	0.050			
107:	12	2	11	11	1	10	119835.8896	0.0118	0.050	171/	26	2	25	25	2	24	232821.3803	-0.2275	0.050			
108:	13	2	12	12	1	11	126659.7562	0.0508	0.050	172:	28	2	27	27	2	26	250045.7509	0.1239	0.050			
109:	14	2	13	13	1	12	133764.8694	-0.0314	0.050	173:	29	2	28	28	2	27	258654.8770	0.0497	0.050			
110:	15	2	14	14	1	13	141172.5923	0.1099	0.050	!												
111:	16	2	15	15	1	14	148865.0799	0.0623	0.050	174:	4	3	2	3	2	1	85905.7719	-0.0428	0.050			
112:	17	2	16	16	1	15	156801.5198	0.0588	0.050	175:	8	3	6	7	2	5	120226.1040	0.0925	0.050			
113:	18	2	17	17	1	16	164932.3930	0.0822	0.050	176/	9	3	7	8	2	6	127616.6361	0.1646	0.050			
114:	19	2	18	18	1	17	173210.1746	0.0545	0.050	177:	10	3	8	9	2	7	134484.7589	0.1142	0.050			
115:	23	2	22	22	1	21	207112.5170	0.0592	0.050	178:	11	3	9	10	2	8	140877.3084	0.254	UNFITTD	140877.0540		
116:	24	2	23	23	1	22	215681.8675	0.0459	0.050	179:	12	3	10	11	2	9	146863.4005	0.0551	0.050			
117:	25	2	24	24	1	23	224266.1512	0.1433	0.050	180:	13	3	11	12	2	10	152529.7338	0.0931	0.050			
118:	26	2	25	25	1	24	232859.5655	0.0820	0.050	181:	14	3	12	13	2	11	157977.2743	0.1129	0.050			
119:	27	2	26	26	1	25	241458.6661	0.1344	0.050	182:	15	3	13	14	2	12	163322.5184	0.0366	0.050			
120:	30	2	29	29	1	28	267268.1198	-0.0590	0.050	183:	16	3	14	15	2	13	168694.9284	-0.0005	0.050			
121:	31	2	30	30	1	29	275871.8017	0.0938	0.050	184:	22	3	20	21	2	19	207203.1714	-0.0287	0.050			
122:	32	2	31	31	1	30	284474.2782	-0.0631	0.050	185:	23	3	21	22	2	20	214894.7132	-0.0148	0.050			
123:	33	2	32	32	1	31	293075.7623	0.0295	0.050	186:	24	3	22	23	2	21	222835.9623	0.0344	0.050			
!										187:	25	3	23	24	2	22	230967.5715	-0.0562	0.050			
124:	35	1	34	34	2	33	310273.5128	0.5115	0.050	0.0780	0.50	188:	26	3	24	25	2	23	239239.9227	0.0055	0.050	
125:	35	2	34	34	1	33	310273.5128	-0.3554	0.050	0.0780	0.50	189:	29	3	27	28	2	26	264551.5172	0.0507	0.050	
126:	36	1	35	35	2	34	318870.0765	0.3198	0.050	0.0532	0.50	190:	30	3	28	29	2	27	273078.5793	0.0280	0.050	
127:	36	2	35	35	1	34	318870.0765	-0.2133	0.050	0.0532	0.50	191:	31	3	29	30	2	28	281627.9275	-0.0141	0.050	
128:	37	1																				

234:	33	2	31	32	3	30	298697.4738	-0.0741	0.050	297:	20	4	17	19	3	16	221037.6805	0.0383	0.050		
235/	34	2	32	33	3	31	307300.4178	-0.1575	0.050	298:	21	4	18	20	3	17	225316.8448	0.0328	0.050		
236:	35	2	33	34	3	32	315898.1203	-0.1104	0.050	299:	22	4	19	21	3	18	229763.8660	-0.0278	0.050		
237/	36	2	34	35	3	33	324491.5550	-0.2381	0.050	300:	23	4	20	22	3	19	234519.8957	0.0106	0.050		
238:	37	2	35	36	3	34	333081.6708	-0.392	UNFITTD	301:	24	4	21	23	3	20	239699.6340	-0.0114	0.050		
239:	39	2	37	38	3	36	350254.3474	-0.1098	0.050	302:	25	4	22	24	3	21	245375.5675	0.0035	0.050		
240:	40	2	38	39	3	37	358836.9962	-0.0093	0.050	303:	26	4	23	25	3	22	251569.6420	0.0066	0.050		
!										304:	27	4	24	26	3	23	258257.6445	-0.0478	0.050		
241:	13	3	10	12	3	9	126319.8525	-0.0138	0.050	305:	28	4	25	27	3	24	265383.0503	-0.0557	0.050		
242:	14	3	11	13	3	10	136484.5736	0.1176	0.050	306:	29	4	26	28	3	25	272873.3876	-0.0275	0.050		
243/	16	3	13	15	3	12	156526.7304	0.1747	0.050	307:	30	4	27	29	3	26	280654.2525	0.0318	0.050		
244:	23	3	20	22	3	19	220761.6499	0.0202	0.050	308:	31	4	28	30	3	27	288657.9454	-0.0204	0.050		
245:	24	3	21	23	3	20	229167.7275	0.0122	0.050	309:	32	4	29	31	3	28	296827.9886	0.0295	0.050		
246:	25	3	22	24	3	21	237488.8360	-0.0078	0.050	310:	33	4	30	32	3	29	305119.1582	0.0348	0.050		
247:	26	3	23	25	3	22	245778.8077	-0.0095	0.050	311:	34	4	31	33	3	30	313497.0455	0.0777	0.050		
248:	28	3	25	27	3	24	262411.0235	-0.0119	0.050	312:	35	4	32	34	3	31	321935.8723	0.0401	0.050		
249:	29	3	26	28	3	25	270786.6522	-0.0693	0.050	313:	36	4	33	35	3	32	330416.9210	-0.1044	0.050		
250:	32	3	29	31	3	28	296148.2356	-0.0162	0.050	314:	37	4	34	36	3	33	338927.0721	-0.0769	0.050		
251/	33	3	30	32	3	29	304659.1728	0.1806	0.050	315:	38	4	35	37	3	34	347456.7268	0.0104	0.050		
252/	35	3	32	34	3	31	321729.2026	0.2085	0.050	316:	39	4	36	38	3	35	355999.1226	0.0511	0.050		
253:	36	3	33	35	3	32	330279.3777	-0.1281	0.050	!											
254:	37	3	34	36	3	33	338836.1435	-0.0198	0.050	317:	56	3	53	55	4	52	501344.9863	0.0221	0.050	-0.0046	0.50
255:	38	3	35	37	3	34	347396.6837	-0.1023	0.050	318:	56	4	53	55	3	52	501344.9863	-0.0312	0.050	-0.0046	0.50
256:	39	3	36	38	3	35	355959.7986	0.0417	0.050	319:	57	3	54	56	4	53	509874.1542	0.1477	0.050	0.1308	0.50
257:	40	3	37	39	3	36	364524.0061	0.1261	0.050	320:	57	4	54	56	3	53	509874.1542	0.1138	0.050	0.1308	0.50
!										321:	58	3	55	57	4	54	518399.7995	0.0015	0.050	-0.0091	0.50
258:	14	3	12	13	3	11	132090.6625	-0.0243	0.050	322:	58	4	55	57	3	54	518399.7995	-0.0198	0.050	-0.0091	0.50
259:	16	3	14	15	3	13	150409.9365	0.0369	0.050	323:	59	3	56	58	4	55	526922.2835	0.0215	0.050	0.0148	0.50
260:	17	3	15	16	3	14	159461.2218	0.0320	0.050	324:	59	4	56	58	3	55	526922.2835	0.0080	0.050	0.0148	0.50
261:	18	3	16	17	3	15	168441.9103	0.1193	0.050	325:	60	3	57	59	4	56	535441.2709	-0.0525	0.050	-0.0568	0.50
262:	23	3	21	22	3	20	212476.7252	0.1377	0.050	326:	60	4	57	59	3	56	535441.2709	-0.0611	0.050	-0.0568	0.50
263:	24	3	22	23	3	21	221161.2489	-0.0138	0.050	327:	61	3	58	60	4	57	543956.7670	-0.1417	0.050	-0.1444	0.50
264:	25	3	23	24	3	22	229821.9021	-0.0875	0.050	328:	61	4	58	60	3	57	543956.7670	-0.1471	0.050	-0.1444	0.50
265:	26	3	24	25	3	23	238464.4135	-0.0012	0.050	329/	62	3	59	61	4	58	552468.7168	-0.2282	0.050	-0.2299	0.50
266:	27	3	25	26	3	24	247093.0119	-0.1119	0.050	330:	62	4	59	61	3	58	552468.7168	-0.2316	0.050	-0.2299	0.50
267:	30	3	28	29	3	27	272928.5240	0.0754	0.050	!											
268:	31	3	29	30	3	28	281530.0334	0.0724	0.050	331:	22	4	18	21	5	17	155655.1795	0.0375	0.050		split
269:	32	3	30	31	3	29	290128.2460	-0.0391	0.050	332:	27	4	23	26	5	22	231685.7385	0.0156	0.050		split
270:	33	3	31	32	3	30	298723.8776	-0.1482	0.050	333:	28	4	24	27	5	23	245698.5658	0.1179	0.050		split
271:	34	3	32	33	3	31	307317.5342	-0.0204	0.050	334:	29	4	25	28	5	24	259007.4511	0.1279	0.050		split
272:	35	3	33	34	3	32	315909.1997	0.1185	0.050	335:	30	4	26	29	5	25	271568.0315	0.1055	0.050		
273:	36	3	34	35	3	33	324498.6653	-0.0395	0.050	336:	31	4	27	30	5	26	283391.9481	-0.0358	0.050		
!										337:	32	4	28	31	5	27	294537.8538	0.1384	0.050		
274:	24	3	21	23	4	20	215409.5755	0.1157	0.050	338:	33	4	29	32	5	28	305092.9643	-0.0320	0.050		
275:	25	3	22	24	4	21	226956.9563	0.0427	0.050	339:	34	4	30	33	5	29	315157.7541	0.0150	0.050		
276:	26	3	23	25	4	22	237892.2315	0.1343	0.050	340:	35	4	31	34	5	30	324829.9791	-0.1131	0.050		
277:	27	3	24	26	4	23	248287.4884	0.0662	0.050	341/	36	4	32	35	5	31	334197.7962	-0.2043	0.050		
278:	28	3	25	27	4	24	258231.5619	-0.0214	0.050	342:	37	4	33	36	5	32	343335.3671	-0.0842	0.050		
279:	29	3	26	28	4	25	267814.6429	-0.0081	0.050	343:	38	4	34	37	5	33	352301.9694	0.0457	0.050		
280:	30	3	27	29	4	26	277118.4882	-0.0210	0.050	344:	39	4	35	38	5	34	361143.6848	0.0579	0.050		
281/	31	3	28	30	4	27	286212.5180	0.1797	0.050	345/	46	4	42	45	5	41	421562.0656	0.2270	0.050		
282:	32	3	29	31	4	28	295151.6182	-0.0236	0.050	346:	48	4	44	47	5	43	438664.3284	0.1222	0.050		
283:	33	3	30	32	4	29	303979.3009	0.0158	0.050	347:	49	4	45	48	5	44	447207.8227	0.1096	0.050		
284:	34	3	31	33	4	30	312727.4648	0.0518	0.050	!											
285:	35	3	32	34	4	31	321419.6902	0.1196	0.050	348/	13	5	9	12	4	8	208628.3634	0.2095	0.050		
286:	37	3	34	36	4	33	338698.5787	-0.0650	0.050	349/	14	5	10	13	4	9	217440.2086	0.1627	0.050		
287:	38	3	35	37	4	34	347305.8293	0.0289	0.050	350:	19	5	15	18	4	14	254758.3075	0.1195	0.050		
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!										353:	22	5	18	21	4	17	269400.4463	0.0685	0.050		
290:	7	4	4	6	3	3	133532.1053	-0.0211	0.050	354:	23	5	19	22	4	18	273184.1382	0.0973	0.050		
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366/	35	5	31	34	4	30	330730.2515	-0.1859	0.050		428/	31	7	24	30	7	23	298298.9939	0.1970	0.050	
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373:	58	4	54	57	5	53	523956.9846	0.2314	0.050	0.1439	0.74	435:	30	7	24	29	7	23	286550.8150	0.0593	0.050
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375:	59	4	55	58	5	54	532469.6417	0.0411	0.050	-0.1374	0.50	437:	32	7	26	31	7	25	305831.3905	-0.0447	0.050
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610:	38	15	24	37	15	23	359463.5978	0.0602	0.050	669:	30	8	23	30	7	24	137411.4598	-0.0514	0.050
!										670:	31	8	24	31	7	25	136772.1159	0.0061	0.050
611:	22	16	7	21	15	6	506381.9262	-0.0960	0.050	671:	32	8	25	32	7	26	136231.7907	0.0605	0.050
612:	23	16	8	22	15	7	515826.1648	-0.0042	0.050	672:	33	8	26	33	7	27	135839.2036	0.0095	0.050
613:	24	16	9	23	15	8	525266.4081	-0.0196	0.050	673:	34	8	27	34	7	28	135647.4148	-0.0077	0.050
614:	25	16	10	24	15	9	534702.2315	-0.0175	0.050	674:	35	8	28	35	7	29	135711.0662	0.0428	0.050
615:	26	16	11	25	15	10	544133.0770	0.0197	0.050	675:	36	8	29	36	7	30	136083.5129	0.0133	0.050
616:	27	16	12	26	15	11	553558.3018	0.0517	0.050	676:	37	8	30	37	7	31	136814.2558	-0.0749	0.050
!										677:	38	8	31	38	7	32	137946.1930	-0.0084	0.050
617:	25	16	9	24	16	8	236222.8608	-0.1089	0.050	678:	39	8	32	39	7	33	139512.5947	-0.0210	0.050
618:	26	16	10	25	16	9	245682.2578	-0.1044	0.050	679:	40	8	33	40	7	34	141536.0378	-0.0592	0.050
619:	27	16	11	26	16	10	255142.8628	-0.0110	0.050	680:	41	8	34	41	7	35	144027.1451	0.0436	0.050
620:	28	16	12	27	16	11	264604.4103	-0.1185	0.050	!									
621:	29	16	13	28	16	12	274067.2662	-0.0843	0.050	681:	20	8	12	20	7	13	143167.0518	-0.0861	0.050
622:	30	16	14	29	16	13	283531.3428	-0.0180	0.050	682:	21	8	13	21	7	14	142791.3884	-0.0046	0.050
623:	32	16	16	31	16	15	302463.1426	0.1128	0.050	683:	22	8	14	22	7	15	142346.5829	-0.0469	0.050
624/	33	16	17	32	16	16	311930.9068	0.1794	0.050	684:	24	8	16	24	7	17	141193.1947	-0.0227	0.050
625:	34	16	18	33	16	17	321399.7381	0.0460	0.050	685:	25	8	17	25	7	18	140444.7887	0.0688	0.050
626/	35	16	19	34	16	18	330869.7693	-0.1723	0.050	686:	26	8	18	26	7	19	139544.4798	0.0862	0.050
627:	36	16	20	35	16	19	340341.4301	-0.0637	0.050	687:	29	8	21	29	7	22	135492.6613	-0.0533	0.050
628:	37	16	21	36	16	20	349814.3949	0.0282	0.050	688:	30	8	22	30	7	23	133493.2512	0.0010	0.050
!										689:	31	8	23	31	7	24	131051.9094	-0.0521	0.050
629:	20	17	4	19	16	3	506633.1065	-0.0024	0.050	690:	32	8	24	32	7	25	128104.5457	0.0780	0.050
630:	21	17	5	20	16	4	516088.3537	-0.0882	0.050	691:	33	8	25	33	7	26	124612.7777	-0.0157	0.050
631:	22	17	6	21	16	5	525541.4361	-0.0569	0.050	692:	34	8	26	34	7	27	120587.7391	-0.0377	0.050
632:	23	17	7	22	16	6	534991.8025	-0.0355	0.050	!									
633:	24	17	8	23	16	7	544439.0220	-0.0094	0.050	693:	10	9	1	10	8	2	164023.4104	0.0620	0.050
634:	25	17	9	24	16	8	553882.5850	-0.0213	0.050	694:	11	9	2	11	8	3	163996.9076	0.0180	0.050
!										695:	12	9	3	12	8	4	163960.6215	0.0214	0.050
635:	22	17	5	21	17	4	207849.0336	-0.0695	0.050	696:	13	9	4	13	8	5	163912.4808	-0.0488	0.050
636/	23	17	6	22	17	5	217301.4294	-0.1567	0.050	697:	14	9	5	14	8	6	163850.5199	-0.0329	0.050
637:	24	17	7	23	17	6	226754.6056	-0.0251	0.050	698:	15	9	6	15	8	7	163772.3408	-0.0209	0.050
638:	25	17	8	24	17	7	236208.1249	-0.1204	0.050	699:	16	9	7	16	8	8	163675.3798	-0.0758	0.050
639:	26	17	9	25	17	8	245662.3635	-0.0739	0.050	700:	16	9	8	16	8	9	163675.3798	-0.0955	0.050
640:	27	17	10	26	17	9	255117.1523	-0.0604	0.050	701:	17	9	8	17	8	9	163557.0575	-0.0694	0.050
641:	28	17	11	27	17	10	264572.4277	-0.1476	0.050	702:	17	9	9	17	8	10	163557.0575	-0.1233	0.050
642:	29	17	12	28	17	11	274028.5590	0.0310	0.050	703:	18	9	9	18	8	10	163414.4157	-0.0258	0.050
643:	30	17	13	29	17	12	283485.1360	0.0644	0.050	704:	18	9	10	18	8	11	163414.4157	-0.1642	0.050
644:	31	17	14	30	17	13	292942.2982	0.0919	0.050	705:	23	9	14	23	8	15	162212.1227	-0.2467	0.050
645:	32	17	15	31	17	14	302400.0469	0.1168	0.050	706:	23	9	15	23	8	15	162212.1227	0.0432	0.050
646:	33	17	16	32	17	15	311858.1868	-0.0536	0.050	!									
!										707:	24	9	15	24	8	16	161843.5270	-0.0748	0.050
647:	19	18	2	18	17	1	516293.5429	0.0039	0.050	708:	25	9	16	25	8	17	161418.5342	-0.1497	0.050
648:	20	18	3	19	17	2	525754.6962	-0.1167	0.050	709:	26	9	17	26	8	18	160929.5014	-0.1144	0.050
649/	21	18	4	20	17	3	535214.4466	-0.1628	0.050	710:	27	9	18	27	8	19	160366.8913	0.432	UNFITTD
650:	22	18	5	21	17	4	544672.4393	-0.1386	0.050	711/	29	9	20	29	8	21	158963.9198	0.1510	0.050
651:	23	18	6	22	17	5	554128.2461	-0.1038	0.050	712:	30	9	21	30	8	22	158086.8206	0.0200	0.050
!										713:	31	9	22	31	8	23	157058.0722	-0.0470	0.050
! Q-types										714:	32	9	23	32	8	24	155842.0556	-0.0232	0.050
!										715:	33	9	24	33	8	25	154393.3735	-0.0267	0.050
652:	9	8	2	9	7	3	144745.9128	-0.0134	0.050	716:	34	9	25	34	8	26	152656.2646	0.0120	0.050
653:	10	8	3	10	7	4	144713.7634	-0.0740	0.050	717:	35	9	26	35	8	27	150564.9136	-0.0002	0.050
654:	11	8	4	11	7	5	144669.3110	-0.0638	0.050	718:	36	9	27	36	8	28	148047.4758	0.0615	0.050
655:	12	8	5	12	7	6	144609.8287	-0.0637	0.050	719:	37	9	28	37	8	29	145033.7644	-0.0784	0.050
656:	13	8	6	13	7	7	144532.3864	-0.0947	0.050	!									
657:	13	8	5	13	7	6	144532.3864	-0.0523	0.050	720:	29	9	21	29	8	21	158945.2701	-0.0650	0.050
658:	14	8	7	14	7	8	144433.9067	-0.0526	0.050	721:	30	9	22	30	8	22	158053.3792	-0.0638	0.050
659:	14	8	6	14	7	7	144433.9067	0.0732	0.050	722:	31	9	23	31	8	23	156999.1245	-0.0413	0.050
660:	15	8	8	15	7	9	144310.6661	-0.1985	0.050	723:	32	9	24	32	8	24	155740.1309	-0.0679	0.050
661:	15	8	7	15	7	8	144310.6661	0.1439	0.050	724:	33	9	25	33	8	25	154221.1183	0.0608	0.050
662:	20	8	13	20	7	14	143186.7853	-0.1319	0.050	725:	34	9	26	34	8	26	152370.5404	-0.0757	0.050
663:	21	8	14	21	7	15	142829.9429	-0.0869	0.050	726:	35	9	27	35	8	27	150100.6524	-0.0921	0.050
664:	24	8	17	24	7	18	141426.4634	-0.1389	0.050	727/	27	9	18	27	8	20	160458.5659	-0.1629	0.050

728:	29	9	20	29	8	22	159238.8422	0.0131	0.050	792:	26	13	13	26	12	14	240374.2000	-0.0172	0.050
729:	30	9	21	30	8	23	158544.9403	-0.0666	0.050	793:	27	13	14	27	12	15	240245.3253	-0.0399	0.050
730:	31	9	22	31	8	24	157804.4391	0.0252	0.050	794:	28	13	15	28	12	16	240098.8717	-0.0284	0.050
731:	41	9	32	41	8	34	157296.9681	0.1192	0.050	795:	29	13	16	29	12	17	239933.3477	-0.0065	0.050
732:	32	9	23	32	8	25	157031.4235	0.0504	0.050	796:	30	13	17	30	12	18	239747.1592	-0.0253	0.050
733:	33	9	24	33	8	26	156248.6695	-0.0215	0.050	797:	31	13	18	31	12	19	239538.7377	-0.0297	0.050
734:	40	9	31	40	8	33	155437.0908	0.0229	0.050	798:	32	13	19	32	12	20	239306.4115	0.0191	0.050
735:	35	9	26	35	8	28	154803.3408	-0.0042	0.050	799:	33	13	20	33	12	21	239048.3708	0.1170	0.050
736:	39	9	30	39	8	32	154370.5911	0.0716	0.050	800:	33	13	21	33	12	22	239048.3708	0.0917	0.050
737:	36	9	27	36	8	29	154252.4902	-0.0579	0.050	801:	34	13	21	34	12	22	238762.5279	0.0852	0.050
738:	37	9	28	37	8	30	153921.8128	0.0356	0.050	802:	34	13	22	34	12	23	238762.5279	0.0335	0.050
739:	38	9	29	38	8	31	153917.4149	-0.0490	0.050	803:	35	13	22	35	12	23	238446.9514	0.0163	0.050
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740/	13	12	1	13	11	2	221774.5660	-0.1545	0.050	805:	36	13	23	36	12	24	238099.7593	0.1799	0.050
741:	14	12	2	14	11	3	221761.3730	-0.0951	0.050	806:	36	13	24	36	12	25	238099.7593	-0.0208	0.050
742:	15	12	3	15	11	4	221742.5794	-0.0728	0.050	!									
743:	16	12	4	16	11	5	221717.2234	-0.0963	0.050	807:	28	14	14	28	13	15	259597.9898	-0.0175	0.050
744:	17	12	5	17	11	6	221684.3518	-0.1002	0.050	808:	30	14	16	30	13	17	259342.4487	-0.0285	0.050
745:	18	12	6	18	11	7	221642.8285	-0.1371	0.050	809:	31	14	17	31	13	18	259189.9194	-0.0006	0.050
746:	20	12	8	20	11	9	221529.3690	-0.0955	0.050	810:	33	14	19	33	13	20	258828.8081	-0.0165	0.050
747:	21	12	9	21	11	10	221454.9138	-0.0266	0.050	811:	34	14	20	34	13	21	258617.5834	0.0366	0.050
748:	22	12	10	22	11	11	221366.7305	-0.0435	0.050	812:	36	14	22	36	13	23	258126.2523	0.0769	0.050
749:	23	12	11	23	11	12	221263.4809	-0.0451	0.050	813:	37	14	23	37	13	24	257842.9425	0.0274	0.050
750:	24	12	12	24	11	13	221143.6032	-0.0737	0.050	814:	37	14	24	37	13	25	257842.9425	0.0102	0.050
751:	25	12	13	25	11	14	221005.5551	-0.0678	0.050	815:	38	14	24	38	13	25	257532.4525	0.0989	0.050
752:	26	12	14	26	11	15	220847.6047	-0.0660	0.050	816:	38	14	25	38	13	26	257532.4525	0.0647	0.050
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754:	28	12	16	28	11	17	220464.7736	-0.0360	0.050	818:	39	14	26	39	13	27	257192.7909	0.0394	0.050
755:	29	12	17	29	11	18	220236.0502	0.0485	0.050	819:	40	14	26	40	13	27	256822.1390	0.1420	0.050
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757:	30	12	18	30	11	19	219979.5121	0.0353	0.050	821:	41	14	27	41	13	28	256418.3143	0.0543	0.050
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759:	31	12	19	31	11	20	219693.0157	0.0484	0.050	!									
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761:	32	12	20	32	11	21	219374.2353	0.1854	0.050	824:	25	15	10	25	14	11	279191.8700	0.0810	0.050
762:	32	12	20	32	11	22	219374.2353	-0.1324	0.050	825:	26	15	11	26	14	12	279137.2660	0.1397	0.050
!										826:	27	15	12	27	14	13	279072.9739	0.0338	0.050
763/	17	12	5	16	12	4	160610.2485	-0.1635	0.050	827:	28	15	13	28	14	14	278998.4476	0.0610	0.050
764:	18	12	6	17	12	5	170078.5526	-0.0986	0.050	828:	29	15	14	29	14	15	278912.7213	0.1343	0.050
765:	22	12	10	21	12	9	207988.0030	-0.0731	0.050	829:	30	15	15	30	14	16	278814.6700	0.0433	0.050
766/	23	12	11	22	12	10	217475.2943	-0.1594	0.050	830:	32	15	17	32	14	18	278578.4265	0.0492	0.050
767/	24	12	12	23	12	11	226966.9948	-0.2093	0.050	831:	33	15	18	33	14	19	278438.1768	0.1106	0.050
768:	25	12	13	24	12	12	236463.4052	-0.1072	0.050	832:	34	15	19	34	14	20	278281.6960	0.1494	0.050
769:	26	12	14	25	12	13	245964.5110	-0.0558	0.050	833/	35	15	20	35	14	21	278107.8681	0.1684	0.050
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771:	28	12	16	27	12	15	264981.6792	-0.0071	0.050	835:	39	15	24	39	14	25	277215.0665	0.1307	0.050
772:	29	12	17	28	12	16	274498.2560	0.1047	0.050	836/	42	15	27	42	14	28	276300.9725	0.1645	0.050
773:	31	12	19	30	12	18	293547.9183	-0.0263	0.050	837:	42	15	28	42	14	29	276300.9725	0.1427	0.050
774:	31	12	20	30	12	19	293547.9183	-0.0231	0.050	838:	44	15	29	44	14	30	275552.4259	-0.0084	0.050
775:	32	12	20	31	12	19	303081.6385	-0.0842	0.050	839:	44	15	30	44	14	31	275552.4259	-0.0863	0.050
776:	32	12	21	31	12	20	303081.6385	-0.0775	0.050	840/	46	15	31	46	14	32	274676.7053	-0.0699	0.050
777:	33	12	21	32	12	20	312621.6639	-0.0776	0.050	841:	46	15	32	46	14	33	274676.7053	-0.3300	0.050
778:	33	12	22	32	12	21	312621.6639	-0.0639	0.050	842:	47	15	32	47	14	33	274186.4616	0.0897	0.050
779/	34	12	22	33	12	21	322168.0675	-0.1923	0.050	843:	47	15	32	47	14	34	274186.4616	-0.4004	0.050
780:	34	12	23	33	12	22	322168.0675	-0.1648	0.050	844:	48	15	33	48	14	34	273657.9833	-0.095	UNFITTD
781/	35	12	23	34	12	22	331721.3381	-0.2165	0.050	845:	48	15	34	48	14	35	273657.9833	-0.910	UNFITTD
782:	35	12	24	34	12	23	331721.3381	-0.1629	0.050	!									
783:	36	12	24	35	12	23	341281.7626	-0.1629	0.050	846:	30	18	12	30	17	13	336737.5776	0.0904	0.050
784:	36	12	25	35	12	24	341281.7626	-0.0606	0.050	847:	31	18	13	31	17	14	336703.2473	0.1006	0.050
785:	37	12	25	36	12	24	350849.7134	0.0138	0.050	848:	32	18	14	32	17	15	336661.9234	0.0238	0.050
786:	37	12	26	36	12	25	350849.7134	0.2051	0.050	849:	34	18	16	34	17	17	336556.6078	0.1208	0.050
!										850:	35	18	17	35	17	18	336491.2687	0.0902	0.050
787/	16	13	3	16	12	4	240970.5370	-0.1863	0.050	851:	39	18	21	39	17	22	336131.6871	-0.0635	0.050
788/	17	13	4	17	12	5	240951.0488	-0.1740	0.050	852:	40	18	22	40	17	23	336014.0539	-0.0633	0.050
789:	18	13	5	18	12	6	240925.2572	-0.1456	0.050	853:	41	18	23	41	17	24	335884.0716	0.0596	0.050
790:	20	13	7	20	12	8	240851.0928	-0.1194	0.050	854:	42	18	24	42	17	25	335740.7808	0.0636	0.050
791:	22	13	9	22	12	10	240740.3185	-0.1396	0.050	855:	43	18	25	43	17	26	335583.5436	0.0508	0.050

[illegible]

24	0	24	23	1	23	0	0	0	0	0	0	209956.89928	0.05000	1.00000
28	0	28	27	1	27	0	0	0	0	0	0	244425.31601	0.05000	1.15E-04
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29	0	29	28	1	28	0	0	0	0	0	0	253038.19510	0.05000	1.23E-04
29	1	29	28	0	28	0	0	0	0	0	0	253038.19510	0.05000	1.23E-04
30	0	30	29	1	29	0	0	0	0	0	0	261649.48013	0.05000	1.31E-04
30	1	30	29	0	29	0	0	0	0	0	0	261649.48013	0.05000	1.31E-04
31	0	31	30	1	30	0	0	0	0	0	0	270258.99181	0.05000	1.39E-04
31	1	31	30	0	30	0	0	0	0	0	0	270258.99181	0.05000	1.39E-04
32	0	32	31	1	31	0	0	0	0	0	0	278866.91610	0.05000	1.46E-04
32	0	32	31	0	31	0	0	0	0	0	0	278866.91610	0.05000	3.92E-05
33	0	33	32	1	32	0	0	0	0	0	0	287472.96946	0.05000	1.53E-04
33	1	33	32	1	32	0	0	0	0	0	0	287472.96946	0.05000	4.10E-05
34	0	34	33	1	33	0	0	0	0	0	0	296077.22770	0.05000	1.60E-04
34	1	34	33	0	33	0	0	0	0	0	0	296077.22770	0.05000	1.60E-04
35	0	35	34	1	34	0	0	0	0	0	0	304679.70511	0.05000	1.67E-04
35	1	35	34	0	34	0	0	0	0	0	0	304679.70511	0.05000	1.67E-04
37	1	37	36	0	36	0	0	0	0	0	0	321878.27536	0.05000	1.00000
38	1	38	37	0	37	0	0	0	0	0	0	330474.28424	0.05000	1.00000
39	1	39	38	0	38	0	0	0	0	0	0	339068.43879	0.05000	1.00000
40	1	40	39	0	39	0	0	0	0	0	0	347660.36929	0.05000	1.00000
41	1	41	40	0	40	0	0	0	0	0	0	356250.08226	0.05000	1.00000
42	1	42	41	0	41	0	0	0	0	0	0	364837.48977	0.05000	1.00000
49	1	49	48	0	48	0	0	0	0	0	0	424879.01617	0.05000	1.00000
50	1	50	49	0	49	0	0	0	0	0	0	433445.75868	0.05000	1.00000
51	1	51	50	0	50	0	0	0	0	0	0	442009.64560	0.05000	1.00000
60	1	60	59	0	59	0	0	0	0	0	0	518948.15299	0.05000	1.00000
61	1	61	60	0	60	0	0	0	0	0	0	527480.60447	0.05000	1.00000
62	1	62	61	0	61	0	0	0	0	0	0	536009.61838	0.05000	1.00000
63	1	63	62	0	62	0	0	0	0	0	0	544535.12768	0.05000	1.00000
64	1	64	63	0	63	0	0	0	0	0	0	553057.03026	0.05000	1.00000
10	1	9	9	2	8	0	0	0	0	0	0	81878.83941	0.05000	1.00000
14	1	13	13	2	12	0	0	0	0	0	0	125181.47111	0.05000	1.00000
15	1	14	14	2	13	0	0	0	0	0	0	135040.44		

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13	12	2	12	11	1	0	0	0	0	0	0	344552.00361	0.05000	1.00E+00	!	#split	26	15	12	25	14	11	0	0	0	0	0	0	524909.53877	0.05000	1.00000	
14	12	3	13	11	2	0	0	0	0	0	0	353999.63943	0.05000	1.00E+00		#split	27	15	13	26	14	12	0	0	0	0	0	0	534322.75110	0.05000	1.00000	
15	12	4	14	11	3	0	0	0	0	0	0	363445.41637	0.05000	1.00E+00		#split	29	15	15	28	14	14	0	0	0	0	0	0	553125.33841	0.05000	1.00000	
16	12	5	15	11	4	0	0	0	0	0	0	372888.81745	0.05000	1.00E+00		#split	22	15	8	21	15	7	0	0	0	0	0	0	207863.22784	0.05000	1.00000	!
21	12	10	20	11	9	0	0	0	0	0	0	420034.39874	0.05000	1.00000			23	15	9	22	15	8	0	0	0	0	0	0	217324.25292	0.05000	1.00000	
22	12	11	21	11	10	0	0	0	0	0	0	429443.07998	0.05000	1.00000			24	15	10	23	15	9	0	0	0	0	0	0	226787.06960	0.05000	1.00000	
23	12	12	22	11	11	0	0	0	0	0	0	438842.25975	0.05000	1.00000			25	15	11	24	15	10	0	0	0	0	0	0	236251.37338	0.05000	1.00000	
24	12	13	23	11	12	0	0	0	0	0	0	448230.76817	0.05000	1.00000			26	15	12	25	15	11	0	0	0	0	0	0	245717.61399	0.05000	1.00000	
30	12	19	29	11	18	0	0	0	0	0	0	504256.23630	0.05000	1.75E-04			27	15	13	26	15	12	0	0	0	0	0	0	255185.43275	0.05000	1.00000	
30	12	18	29	11	19	0	0	0	0	0	0	504256.23630	0.05000	1.75E-04			28	15	14	27	15	13	0	0	0	0	0	0	264655.18721	0.05000	1.00000	
31	12	20	30	11	19	0	0	0	0	0	0	513527.39969	0.05000	1.74E-04			29	15	15	28	15	14	0	0	0	0	0	0	274126.90676	0.05000	1.00000	
31	12	19	30	11	20	0	0	0	0	0	0	513527.39969	0.05000	1.74E-04			30	15	16	29	15	15	0	0	0	0	0	0	283600.28714	0.05000	1.00000	
32	12	21	31	11	20	0	0	0	0	0	0	522774.75684	0.05000	1.73E-04			32	15	18	31	15	17	0	0	0	0	0	0	302553.43812	0.05000	1.00000	
32	12	20	31	11	21	0	0	0	0	0	0	522774.75684	0.05000	1.73E-04			33	15	19	32	15	18	0	0	0	0	0	0	312032.87628	0.05000	1.00000	
34	12	23	33	11	22	0	0	0	0	0	0	541188.83160	0.05000	1.70E-04			36	15	22	35	15	21	0	0	0	0	0	0	340484.47102	0.05000	1.00000	
34	12	22	33	11	23	0	0	0	0	0	0	541188.83160	0.05000	1.70E-04			37	15	23	36	15	22	0	0	0	0	0	0	349972.87234	0.05000	1.00000	
13	13	0	12	12	1	0	0	0	0	0	0	363768.28587	0.05000	1.00E+00	!	#split	38	15	24	37	15	23	0	0	0	0	0	0	359463.59781	0.05000	1.00000	
14	13	1	13	12	2	0	0	0	0	0	0	373219.50622	0.05000	1.00E+00		#split	22	16	7	21	15	6	0	0	0	0	0	0	506381.92618	0.05000	1.00000	!
20	13	7	19	12	8	0	0	0	0	0	0	429877.23913	0.05000	1.00000			23	16	8	22	15	7	0	0	0	0	0	0	515826.16479	0.05000	1.00000	
21	13	8	20	12	9	0	0	0	0	0	0	439305.95031	0.05000	1.00000			24	16	9	23	15	8	0	0	0	0	0	0	525266.40811	0.05000	1.00000	
22	13	9	21	12	10	0	0	0	0	0	0	448728.64588	0.05000	1.00000			25	16	10	24	15	9	0	0	0	0	0	0	534702.23149	0.05000	1.00000	
28	13	15	27	12	16	0	0	0	0	0	0	505080.56302	0.05000	1.00000			26	16	11	25	15	10	0	0	0	0	0	0	544133.07697	0.05000	1.00000	
30	13	17	29	12	18	0	0	0	0	0	0	523767.32771	0.05000	1.00000			27	16	12	26	15	11	0	0	0	0	0	0	553558.30180	0.05000	1.00000	
31	13	18	30	12	19	0	0	0	0	0	0	533086.74096	0.05000	1.00000			25	16	9	24	16	8	0	0	0	0	0	0	236222.86080	0.05000	1.00000	!
32	13	19	31	12	20	0	0	0	0	0	0	542388.17471	0.05000	1.00000			26	16	10	25	16	9	0	0	0	0	0	0	245682.25778	0.05000	1.00000	
33	13	20	32	12	21	0	0	0	0	0	0	551670.06784	0.05000	1.00000			27	16	11	26	16	10	0	0	0	0	0	0	255142.86277	0.05000	1.00000	
16	13	3	15	13	2	0	0	0	0	0	0	151131.33649	0.05000	1.00000	!		28	16	12	27	16	11	0	0	0	0	0	0	264604.41025	0.05000	1.00000	
18	13	5	17	13	4	0	0	0	0	0	0	170052.65751	0.05000	1.00000			29	16	13	28	16	12	0	0	0	0	0	0	274067.26620	0.05000	1.00000	
22	13	9	21	13	8	0	0	0	0	0	0	207927.54808	0.05000	1.00000			30	16	14	29	16	13	0	0	0	0	0	0	283531.34276	0.05000	1.00000	
23	13	10	22	13	9	0	0	0	0	0	0	217403.65734	0.05000	1.00000			32	16	16	31	16	15	0	0	0	0	0	0	302463.14261	0.05000	1.00000	
25	13	12	24	13	11	0	0	0	0	0	0	236365.64915	0.05000	1.00000			33	16	17	32	16	16	0	0	0	0	0	0	311930.90681	0.05000	1.00000	
26	13	13	25	13	12	0	0	0	0	0	0	245851.86979	0.05000	1.00000			34	16	18	33	16	17	0	0	0	0	0	0	321399.73811	0.05000	1.00000	
27	13	14	26	13	13	0	0	0	0	0	0	255341.53883	0.05000	1.00000			35	16	19	34	16	18	0	0	0	0	0	0	330869.76927	0.05000	1.00000	
28	13	15	27	13	14	0	0	0	0	0	0	264835.07511	0.05000	1.00000			36	16	20	35	16	19	0	0	0	0	0	0	340341.43011	0.05000	1.00000	
29	13	16	28	13	15	0	0	0	0	0	0	274332.56425	0.05000	1.00000			37	16	21	36	16	20	0	0	0	0	0	0	349814.39489	0.05000	1.00000	
30	13	17	29	13	16	0	0	0	0	0	0	283833.99345	0.05000	1.00000			20	17	4	19	16	3	0	0	0	0	0	0	506633.10647	0.05000	1.00000	!
31	13	18	30	13	17	0	0	0	0	0	0	293339.44985	0.05000	1.00000			21	17	5	20	16	4	0	0	0	0	0	0	516088.35370	0.05000	1.00000	
32	13	19	31	13	18	0	0	0	0	0	0	302849.26239	0.05000	1.00000			22	17	6	21	16	5	0	0	0	0	0	0	525541.43610	0.05000	1.00000	
33	13	20	32	13	19	0	0	0	0	0	0	312363.59117	0.05000	1.00000			23	17	7	22	16	6	0	0	0	0	0	0	534991.80253	0.05000	1.00000	
37	13	24	36	13	23	0	0	0	0	0	0	350468.16546	0.05000	3.54E-05			24	17	8	23	16	7	0	0	0	0	0	0	544439.02202	0.05000	1.00000	
37	13	25	36	13	24	0	0	0	0	0	0	350468.16546	0.05000	3.54E-05			25	17	9	24	16	8	0	0	0	0	0	0	553882.58497	0.05000	1.00000	
38	13	25	37	13	24	0	0	0	0	0	0	360007.24501	0.05000	3.66E-05			22	17	5	21	17	4	0	0	0	0	0	0	207849.03361	0.05000	1.00000	!
38	13	26	37	13	25	0	0	0	0	0	0	360007.24501	0.05000	3.66E-05			23	17	6	22	17	5	0	0	0	0	0	0	217301.42943	0.05000	1.00000	
26	14	13	25	13	12	0	0	0	0	0	0	505647.31763	0.05000	1.00000	!		24	17	7	23	17	6	0	0	0	0	0	0	226754.60556	0.05000	1.00000	
27	14	14	26	13	13	0	0	0	0	0	0	515045.09879	0.05000	1.00000			25	17	8	24	17	7	0	0	0	0	0	0	236208.12488	0.05000	1.00000	
28	14	15	27	13	14	0	0	0	0	0	0	524433.24673	0.05000	1.00000			26	17	9	25	17	8	0	0	0	0	0	0	245662.36350	0.05000	1.00000	
29	14	16	28	13	15	0	0	0	0	0	0	533810.75265	0.05000	1.00000			27	17	10	26	17	9	0	0	0	0	0	0	255117.15233	0.05000	1.00000	
30	14	17	29	13	16	0	0	0	0	0	0	543176.50845	0.05000	1.00000			28	17	11	27	17	10	0	0	0	0	0	0	264572.42774	0.05000	1.00000	
31	14	18	30	13	17	0	0	0	0	0	0	552529.42100	0.05000	1.00000			29	17														

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