

Supplementary Information

A Density Functional Theory Study on the Stability of Pt Clusters in MOF-808

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The coordinates of optimized geometric structures studied in this work.

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Zr	13.476000	12.917999	17.084099
Zr	12.349799	16.313700	16.947300
Zr	15.869699	15.653701	16.907101
Zr	11.811299	14.178300	14.181000
Zr	15.312900	13.502100	14.134200
Zr	14.191500	16.901701	13.990200
O	13.920300	14.992800	17.697300
O	13.750199	14.838600	13.598400
O	14.920199	12.673800	18.755701
O	11.493000	15.410101	18.758101
O	15.489901	17.009701	18.587101
O	11.324400	15.408000	12.411300
O	14.391600	12.341400	12.473400
O	15.496200	16.584600	12.248400
O	16.404900	10.241400	8.411100
O	18.340200	13.402499	6.490200
O	10.914300	11.497499	24.763800
O	14.577600	9.988200	22.921801
O	11.262899	19.755899	22.678799
O	9.328800	16.423801	24.591301
O	16.751101	18.335100	6.328200
O	13.154400	19.831799	8.080200
O	12.841200	17.094299	12.256801
O	16.170900	14.413500	12.329700
O	12.164701	12.830100	12.497999
O	16.410000	14.409900	18.665400
O	13.260000	17.495399	18.588900
O	12.173700	13.240200	18.829500
O	17.509800	19.003201	24.181801

O	19.255800	15.492300	22.595100
O	18.259201	12.336900	8.324400
O	15.182699	9.825300	6.730800
O	15.920700	19.176600	8.080800
O	12.005401	19.265400	6.394500
O	18.335400	18.173401	22.419300
O	19.007401	14.425200	24.414600
O	11.496599	10.508700	22.996201
O	15.665699	10.499101	24.664499
O	9.249300	11.499001	8.592600
O	8.659800	15.408899	6.668400
O	10.168500	10.830299	6.824100
O	8.415900	14.342100	8.487900
O	9.414600	17.483700	22.759501
O	12.485400	20.000101	24.401100
O	14.495700	11.001599	16.593000
O	10.163100	16.332300	16.501501
O	16.919701	17.501400	16.253099
O	9.828000	15.000000	14.674200
O	15.671100	11.343300	14.667900
O	15.913199	18.256500	14.341801
O	13.172100	18.829500	14.494800
O	17.497499	13.416901	14.582399
O	10.668600	12.348000	14.823299
O	17.838001	14.835000	16.337399
O	11.997600	18.426300	16.411499
O	11.754900	11.578800	16.676701
O	13.409400	12.837900	14.920500
O	12.254700	16.250700	14.804100
O	15.758100	15.572399	14.742300
O	12.096600	14.320499	16.248901
O	15.241799	13.742101	16.238400
O	14.245500	16.750799	16.080599
C	15.842099	13.417800	19.237801
C	11.629800	14.277300	19.330200
C	14.426400	17.502001	19.102499
C	11.893500	16.371302	11.806200
C	13.219200	12.343201	11.968800
C	16.027800	15.540899	11.750700
C	15.230100	10.270200	7.920600
C	18.025200	13.432500	7.721400
C	11.110800	11.607000	23.513102
C	15.437099	10.767600	23.441401
C	12.426600	19.632601	23.180399

C	9.638700	16.380899	23.360100
C	16.453199	18.151501	7.550100
C	12.279600	19.032598	7.613700
C	17.285700	18.600899	22.998001
C	18.648300	14.551200	23.199600
C	10.345799	11.182200	8.033700
C	9.029400	15.278999	7.879500
C	17.260799	13.928400	21.238501
C	11.300700	12.952801	21.428701
C	13.448400	18.617100	21.137701
C	12.034200	17.705101	9.698700
C	11.796900	11.720700	9.993900
C	17.066401	14.529300	9.716700
C	12.791400	10.739700	8.005800
C	17.041800	12.663000	23.303701
C	14.849100	19.115398	23.063400
C	10.588500	15.271501	21.366901
C	16.304699	16.827299	9.628500
C	10.660500	17.155500	7.770600
C	10.446600	15.875700	9.826200
C	14.179800	11.267700	9.930600
C	15.700500	12.080700	21.359098
C	15.820801	18.119701	21.071400
C	17.249699	15.790799	7.644300
C	10.371301	13.989600	23.421299
C	16.289400	13.121400	20.632799
C	11.141400	14.157000	20.730900
C	14.565300	18.113699	20.456400
C	11.435400	16.666800	10.420199
C	13.056601	11.749499	10.609500
C	16.494900	15.640201	10.342500
C	14.042100	10.767600	8.634001
C	17.439600	14.612100	8.373301
C	10.917299	12.872100	22.771500
C	16.078199	11.858700	22.689301
C	13.595400	19.114199	22.439701
C	10.205100	15.184801	22.707600
C	16.681200	16.896301	8.283899
C	11.644500	17.945099	8.379000
C	15.956401	18.618601	22.368299
C	17.631300	13.695600	22.566599
C	11.667900	11.214900	8.693999
C	10.064400	16.122599	8.503799
C	15.266999	10.646700	15.647400

C	9.449400	15.773699	15.611100
C	16.782001	18.297600	15.270900
C	12.414901	19.159199	15.459901
C	18.213301	14.003699	15.451500
C	10.839600	11.549100	15.794400
H	17.717701	14.738999	20.673000
H	11.734800	12.090000	20.925301
H	12.471600	18.609600	20.655901
H	12.804001	18.315901	10.168200
H	10.926300	12.097199	10.528800
H	17.210100	13.605600	10.275300
H	12.692700	10.349700	6.992100
H	17.329201	12.489301	24.341101
H	14.960100	19.498199	24.078299
H	10.470300	16.203901	20.817301
H	15.856799	17.688299	10.122000
H	10.362000	17.343599	6.738900
H	9.986700	15.069300	10.395000
H	15.155400	11.291101	10.414500
H	14.945100	11.453700	20.887798
H	16.685101	17.726398	20.539200
H	17.537701	15.845099	6.594000
H	10.080000	13.929000	24.470402
H	15.627900	9.604500	15.685201
H	8.367599	15.983700	15.655499
H	17.506201	19.127399	15.217200
H	12.079801	20.210100	15.477301
H	19.289101	13.761600	15.440401
H	10.106100	10.730700	15.887700

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O	15.919200	7.996799	20.331301
O	15.335400	5.344200	19.753801
O	17.165400	16.663500	20.411400
O	17.828701	19.330200	19.829100
O	20.834099	15.084600	22.337999
O	23.497799	15.748200	21.662100
O	12.334800	9.576600	22.343100
O	9.750000	8.913300	21.758099
O	19.250401	13.085999	18.755100
O	19.827000	13.756200	16.091099
O	13.830000	11.580299	18.672901
O	13.240200	10.912200	16.086901

0	26.002199	18.498301	9.915000
0	8.583600	6.001800	18.578699
0	9.246300	6.742800	21.260101
0	25.918800	24.009602	18.576899
0	7.165800	6.072300	9.820200
0	24.587700	18.582001	18.424500
0	23.999100	17.920500	21.158998
0	20.916300	22.005001	11.485800
0	12.234300	4.159800	16.994400
0	14.838901	4.848900	17.576101
0	20.922600	20.435400	16.922701
0	18.330301	19.829700	17.659199
0	3.508200	2.500200	17.006100
0	12.250500	2.653500	11.569799
0	22.580099	16.925400	14.981999
0	22.002300	14.256000	15.588901
0	10.415100	7.581600	15.072901
0	22.342800	25.509899	13.411500
0	5.071200	7.664400	13.502100
0	25.832701	25.662600	17.003101
0	8.513100	7.660800	17.000700
0	9.171000	10.337399	17.578199
0	26.089500	16.914299	11.495399
0	7.085100	7.680000	11.416201
0	24.582899	16.920900	16.842899
0	23.995199	14.332800	17.584499
0	3.502800	6.003300	13.499400
0	20.741402	23.910601	13.590000
0	20.924700	18.501301	14.983200
0	12.065100	6.008400	15.062401
0	14.754601	6.825000	15.584400
0	22.505999	20.504400	18.570599
0	21.917700	19.833599	21.173401
0	5.159700	2.576700	18.582600
0	10.668301	2.590200	9.924000
0	10.581600	4.089600	18.584702
0	11.168099	4.829400	21.260399
0	22.496700	21.914701	9.840000
0	15.915601	9.579000	18.679800
0	15.247801	8.995800	16.086601
0	17.248201	15.008101	18.832800
0	12.253500	11.510100	20.329201
0	9.666301	10.842299	19.750500
0	20.828699	13.153800	20.409899

O	23.497499	13.758000	19.743900
O	19.094700	16.585199	22.341000
O	19.768200	19.256701	21.746399
O	13.991099	7.995900	22.340399
O	13.338300	5.345100	21.754801
O	22.827299	16.507500	19.017000
O	12.597600	8.244901	16.506001
O	20.492401	18.907200	19.096199
O	12.732000	5.578200	19.152599
O	18.927900	17.171701	18.346498
O	21.316500	14.747700	18.267599
O	11.903100	7.491300	20.407801
O	21.317400	17.238600	20.819700
O	14.085600	7.494600	18.328499
O	11.816401	9.668400	18.329102
O	9.930901	8.244300	19.152000
O	20.502300	16.416599	16.656900
O	22.174200	18.164999	17.328899
O	19.596600	15.485399	19.997700
O	13.595400	9.254400	20.007000
O	11.002501	6.576000	17.509501
O	19.253401	8.096400	23.906401
O	20.743801	9.823200	24.001200
O	12.328799	14.668800	24.003599
O	13.671300	16.500000	23.909698
O	11.083500	10.335899	15.585600
O	17.835600	15.746099	16.169100
O	18.326698	17.906099	15.593699
Zr	13.959000	7.031100	20.323500
Zr	11.368199	9.526199	20.324699
Zr	13.813800	9.490500	17.742599
Zr	10.574100	6.132000	19.632898
Zr	13.171200	6.267900	16.964100
Zr	10.608600	8.718600	16.965000
Zr	22.497299	15.922500	16.994699
Zr	19.950298	18.374100	16.964100
Zr	22.674301	18.473400	19.495199
Zr	19.301100	15.131100	17.781300
Zr	21.834301	15.092100	20.231100
Zr	19.096800	17.622601	20.330999
C	16.419300	8.998500	19.698000
C	17.670900	9.567599	20.287800
C	13.758000	14.933701	22.098900
C	19.844700	15.685499	22.864199

C	13.262700	8.892000	22.881901
C	13.228500	12.054600	19.692299
C	13.745400	13.326000	20.277901
C	25.495800	17.994301	10.899301
C	24.233700	18.508499	11.519700
C	8.061000	6.611100	17.566801
C	6.825900	6.009300	16.975800
C	25.369799	24.524101	17.613600
C	24.139500	23.987400	16.969799
C	21.876301	21.449100	10.970400
C	22.500301	20.210701	11.505899
C	11.306399	3.592500	17.653500
C	4.498200	3.044400	17.472900
C	5.133600	4.272600	16.928400
C	11.259000	3.132000	11.041200
C	10.571700	4.349100	11.546100
C	11.056800	6.607800	14.548200
C	10.522200	6.060300	13.266299
C	21.855000	24.566101	14.012400
C	22.412699	23.973600	15.262501
C	7.631100	6.697800	10.947000
C	8.844601	6.050100	11.513700
C	25.127699	17.834101	17.528099
C	4.601100	6.659400	14.007300
C	5.140500	6.001800	15.228301
C	21.937500	17.907000	14.474999
C	22.480801	18.484501	13.206000
C	21.910799	20.976601	17.528702
C	22.448400	22.248301	16.967701
C	16.695299	15.628799	19.795200
C	15.422700	15.069901	20.337900
C	19.862400	12.601200	19.763700
C	19.343700	11.317499	20.317501
C	19.284300	9.673200	22.103100
C	18.249300	10.697400	19.703999
C	14.859600	13.952400	19.713001
C	18.188999	9.049800	21.487499
C	19.861200	10.807200	21.512400
C	13.200000	13.811999	21.470701
C	6.265500	6.582000	15.828601
C	23.553600	24.560699	15.832500
C	9.386100	6.621900	12.672900
C	23.655300	19.652699	10.947300
C	23.584499	22.832100	17.535301

C	6.261900	4.851000	17.526299
C	11.113500	4.928100	12.701100
C	21.860401	22.818600	15.830101
C	4.572300	4.847100	15.778801
C	9.434100	4.908900	10.946700
C	23.637299	17.929800	12.643800
C	21.912001	19.627201	12.638700
C	14.867100	15.573000	21.526201
C	15.526800	4.750500	18.640800
C	17.645100	19.939501	18.716999
C	24.186001	16.805099	21.762901
C	9.128401	7.824300	21.933599
C	20.913601	13.610100	15.448200
C	9.055500	11.018400	18.646502
C	24.139801	13.649400	18.640800
C	15.364800	7.934400	15.406800
C	20.844900	19.936501	21.856199
C	12.253500	4.722300	21.934799
C	19.849501	9.234000	23.410799
C	13.168500	15.326400	23.409300
C	12.171300	10.988400	15.411599
C	17.678701	16.803900	15.493199
H	17.826302	11.115000	18.793501
H	15.310499	13.549800	18.808800
H	17.712601	8.184900	21.942900
H	20.693399	11.305799	22.004700
H	12.358800	13.301400	21.933901
H	6.706200	7.476000	15.391500
H	23.977501	25.449299	15.369000
H	8.908501	7.496400	13.111200
H	24.132900	20.098499	10.077600
H	24.054001	22.383301	18.408001
H	6.712800	4.407600	18.410400
H	11.989200	4.479600	13.165500
H	20.988901	22.345499	15.384600
H	3.699000	4.381500	15.327600
H	9.008400	4.459500	10.052999
H	24.036600	17.048101	13.147200
H	21.026100	20.076300	13.082400
H	15.328799	16.429800	22.011600
H	16.377600	4.049400	18.609301
H	16.807199	20.655300	18.698099
H	25.036200	16.781401	22.463701
H	8.390400	7.799700	22.751699

H	20.913900	12.828000	14.671200
H	8.326500	11.845200	18.622499
H	24.915899	12.867300	18.621601
H	16.076700	7.959300	14.566500
H	20.845501	20.710800	22.641600
H	12.229200	3.988200	22.756800
H	26.191799	18.041399	17.326500
H	11.097600	2.540100	17.396099
H	13.475400	9.112500	23.941198
H	19.590899	15.398399	23.898901
H	4.671900	1.777200	18.865499
H	3.229500	6.520500	12.715800
H	6.384600	6.589800	9.540900
H	11.209500	1.808400	9.693900
H	13.221600	16.631100	24.768299
H	19.699501	7.918800	24.758400
H	20.525700	24.237000	12.694500
H	26.637300	25.921799	17.495701
H	22.020300	22.729500	9.583500
H	25.582500	16.627800	12.276600
H	8.978999	8.408700	19.243500
H	20.393700	19.861801	19.247700
H	10.459500	5.967600	16.980600
H	22.712101	18.719700	16.742100
H	14.153700	9.827700	20.555700
H	21.454500	17.378099	21.771000
H	12.957000	4.642200	19.271400
H	19.108501	14.878500	20.576401
H	12.165600	11.705700	14.575500
H	16.891499	16.787100	14.722501

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Zr	15.207001	13.366500	16.985100
Zr	11.790299	14.523601	16.961102
Zr	14.481900	16.944901	16.791302
Zr	13.165500	12.842999	14.143500
Zr	15.513600	15.118800	13.914600
Zr	12.430799	16.287901	13.970099
O	13.932600	15.005100	17.251801
O	13.731601	14.703600	13.174800
O	16.237200	14.346600	18.707100
O	12.051000	13.320300	18.783001
O	13.240200	17.415600	18.578100

0	11.796900	13.095000	12.438601
0	16.229700	13.711500	12.387300
0	13.482000	17.255701	12.232200
0	18.998100	14.114700	8.354100
0	17.650200	17.495701	6.352800
0	14.892900	10.523700	24.758701
0	18.455101	12.513600	22.869301
0	8.601000	15.645600	22.732500
0	10.002300	12.212999	24.643200
0	12.745500	19.301399	6.325500
0	9.318601	17.206200	8.124000
0	11.264700	15.302101	12.359099
0	15.657000	16.571100	12.301500
0	14.490601	12.231299	12.423300
0	15.848101	16.592402	18.549599
0	11.501700	15.933901	18.618601
0	14.220300	12.620700	18.834000
0	12.846601	20.296499	24.169500
0	16.742401	19.536900	22.447500
0	18.525000	16.970100	8.190901
0	18.652500	12.989100	6.605700
0	11.571900	19.076401	8.080200
0	9.120000	15.989100	6.398100
0	13.992300	20.461199	22.398600
0	17.413200	18.739799	24.283800
0	15.786000	10.043400	22.904100
0	18.543600	13.719000	24.605099
0	13.767600	9.090900	8.596499
0	10.138200	10.944300	6.729600
0	14.748899	9.459300	6.756300
0	10.920900	10.166100	8.542200
0	9.172501	12.912900	22.821901
0	9.037800	16.890001	24.389700
0	17.329500	12.761100	16.717501
0	10.471800	12.799500	16.549500
0	13.593901	18.895201	16.239601
0	11.319000	11.727600	14.712900
0	18.646799	13.837800	15.200999
0	12.364201	18.531000	14.340600
0	10.264199	16.688101	14.456400
0	17.909700	17.715899	14.950500
0	13.947600	10.801200	14.758800
0	16.237200	18.267599	16.383900
0	9.901800	15.512701	16.384800

O	15.173100	11.152201	16.663799
O	15.077099	13.381200	14.916900
O	12.012300	14.445600	14.925000
O	14.373301	16.626301	14.754300
O	13.182600	12.937200	16.343401
O	16.193699	15.391500	15.974100
O	12.410700	16.464899	16.161901
C	16.248600	15.542099	19.156200
C	13.060500	12.773701	19.342199
C	12.214801	16.871401	19.110600
C	11.331901	14.131201	11.858400
C	15.509700	12.767100	11.886300
C	14.637000	17.099100	11.721001
C	18.295799	13.204801	7.806000
C	17.464800	17.357100	7.604100
C	14.817301	10.616100	23.493000
C	18.232199	13.662300	23.369699
C	9.346800	16.563000	23.198101
C	10.198500	12.439200	23.406000
C	12.717299	18.925200	7.538400
C	9.455400	16.043100	7.627800
C	13.037101	19.866299	22.988701
C	17.101801	18.492001	23.076300
C	14.638201	9.788700	7.980299
C	10.503600	11.197200	7.923300
C	16.723801	16.986000	21.146099
C	13.906799	11.672100	21.436800
C	10.765800	16.759800	21.158701
C	10.364400	15.057899	9.726600
C	15.137100	11.260201	9.917400
C	16.046400	17.295300	9.648600
C	16.463400	11.491200	7.890000
C	17.632200	16.065300	23.205900
C	11.193300	18.203400	23.068501
C	11.649000	12.552000	21.393900
C	13.746900	18.057301	9.600599
C	9.992400	13.626600	7.794600
C	10.877100	12.694799	9.859500
C	16.911600	12.903300	9.818700
C	17.251801	14.625600	21.282301
C	12.569400	18.376200	21.072599
C	15.095100	18.145500	7.578300
C	12.520801	11.560499	23.435101
C	16.766399	15.720300	20.551500

C	12.867001	12.307199	20.748001
C	11.829600	17.355299	20.468401
C	10.833900	13.958700	10.458600
C	15.876000	12.284699	10.522800
C	14.827200	17.516701	10.302900
C	17.201401	12.508801	8.507401
C	16.178099	17.608801	8.289001
C	13.727400	11.300400	22.775999
C	17.688601	14.802899	22.603498
C	10.455601	17.185801	22.455000
C	11.482500	12.180300	22.731300
C	13.883700	18.368999	8.246400
C	9.948600	14.886900	8.398800
C	12.246901	18.794701	22.366499
C	17.151300	17.151600	22.467600
C	15.432599	10.866000	8.607600
C	10.455601	12.534900	8.535000
C	18.305401	12.835199	15.939000
C	10.473000	11.902800	15.644401
C	12.865200	19.251900	15.252299
C	9.550800	16.259699	15.414599
C	17.167200	18.550201	15.599100
C	14.670600	10.437600	15.733801
H	16.351200	17.835899	20.575800
H	14.851501	11.477401	20.931000
H	10.190399	15.965701	20.684700
H	10.329300	16.041300	10.194000
H	14.327400	10.783200	10.467900
H	16.882799	16.865700	10.197900
H	16.686300	11.188499	6.866700
H	17.967001	16.201500	24.234600
H	10.949400	18.530701	24.079498
H	10.839300	13.037701	20.851500
H	12.800400	18.222601	10.113300
H	9.667200	13.497000	6.761700
H	11.241000	11.841599	10.430099
H	17.481600	13.701600	10.291500
H	17.282999	13.641000	20.817600
H	13.395300	18.836700	20.533201
H	15.193500	18.383699	6.518700
H	12.387600	11.271900	24.477900
H	18.981899	11.972700	15.835799
H	9.632700	11.189400	15.674999
H	12.654900	20.333101	15.188701

H	8.492700	16.570801	15.408601
H	17.422199	19.604099	15.408601
H	14.905500	9.360600	15.788400
Pt	18.004499	15.734099	15.255900

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Zr	13.605901	13.003500	17.075401
Zr	12.523500	16.419600	16.952400
Zr	15.828300	15.635699	16.833302
Zr	11.875199	14.255400	14.111100
Zr	15.275701	13.509000	14.143801
Zr	14.152500	16.845301	14.017800
O	13.854000	14.990700	17.495998
O	13.747200	14.841600	13.419000
O	14.927700	12.661200	18.759600
O	11.662800	15.516899	18.906900
O	15.514800	16.998001	18.588600
O	11.336699	15.414001	12.322200
O	14.384701	12.328500	12.487801
O	15.494699	16.582199	12.247800
O	16.409100	10.164600	8.336100
O	18.333900	13.412700	6.422400
O	10.920900	11.490900	24.824400
O	14.488500	10.067700	22.991701
O	11.334300	19.670099	22.671900
O	9.329700	16.418100	24.686699
O	16.750799	18.336300	6.327600
O	13.000200	19.922100	7.997100
O	12.767100	17.172600	12.259200
O	16.173000	14.406900	12.328799
O	12.169499	12.825601	12.488100
O	16.346100	14.431500	18.667200
O	13.329900	17.594999	18.594601
O	12.330900	13.332001	18.914700
O	17.660999	19.087799	24.176401
O	19.255501	15.494401	22.595100
O	18.336300	12.339000	8.246100
O	15.168300	9.831300	6.662700
O	15.917700	19.171801	8.080800
O	12.001500	19.250401	6.255900
O	18.432001	18.251400	22.407900
O	19.007999	14.426100	24.414900
O	11.576700	10.580100	23.015100

O	15.672299	10.501800	24.674101
O	9.264601	11.492400	8.651400
O	8.579100	15.415200	6.658200
O	10.158299	10.835700	6.840900
O	8.330700	14.415600	8.500800
O	9.328200	17.424900	22.830000
O	12.497999	19.999199	24.409801
O	14.406900	11.003401	16.591801
O	8.977500	15.827400	16.320900
O	16.919701	17.492399	16.245901
O	9.581700	15.077099	14.248800
O	15.582899	11.334599	14.666699
O	15.902401	18.244200	14.332800
O	13.083899	18.821999	14.484900
O	17.492701	13.416901	14.496900
O	10.743300	12.162900	14.666400
O	17.830799	14.841001	16.258200
O	11.828700	18.412800	16.345200
O	11.497499	11.502300	16.745100
O	13.259100	13.081500	15.082800
O	12.178500	16.099800	14.934300
O	15.657600	15.505199	14.751300
O	11.413500	14.337600	16.415100
O	15.417000	13.587300	16.246500
O	14.263800	16.989599	16.101301
C	15.832200	13.428000	19.244699
C	11.840400	14.386800	19.460100
C	14.498099	17.545500	19.113300
C	11.881200	16.417799	11.749800
C	13.228500	12.336600	11.959499
C	16.019701	15.531000	11.750401
C	15.229501	10.244700	7.865400
C	18.041700	13.431900	7.663800
C	11.202600	11.650800	23.592001
C	15.406500	10.804800	23.467499
C	12.493200	19.606800	23.197199
C	9.658500	16.373400	23.460899
C	16.444801	18.143101	7.546500
C	12.212100	19.058100	7.498200
C	17.392801	18.672300	23.005199
C	18.646799	14.555400	23.201101
C	10.347000	11.180099	8.053200
C	8.968200	15.314400	7.864500
C	17.253599	13.938900	21.241800

C	11.541600	13.049100	21.569401
C	13.541700	18.631199	21.168900
C	12.014100	17.742001	9.606600
C	11.821199	11.718300	9.984600
C	17.057100	14.507999	9.690300
C	12.797700	10.731000	7.991400
C	17.030399	12.679501	23.311800
C	14.940599	19.141201	23.094000
C	10.780800	15.346801	21.509100
C	16.289101	16.803600	9.614700
C	10.616400	17.166899	7.698300
C	10.433701	15.913800	9.773400
C	14.201700	11.255700	9.907801
C	15.685201	12.099000	21.371099
C	15.914700	18.162600	21.089701
C	17.233501	15.778501	7.622100
C	10.482900	14.027400	23.529900
C	16.279499	13.134000	20.640299
C	11.388000	14.255700	20.877001
C	14.657400	18.144300	20.475899
C	11.429700	16.709702	10.352100
C	13.081500	11.743200	10.595100
C	16.480799	15.616199	10.327499
C	14.056499	10.755000	8.607000
C	17.431200	14.593200	8.341800
C	11.085000	12.939899	22.889099
C	16.059599	11.879701	22.703100
C	13.684800	19.120800	22.474499
C	10.332300	15.227700	22.827900
C	16.663799	16.880100	8.269200
C	11.606700	17.964001	8.282700
C	16.052401	18.664200	22.390499
C	17.625000	13.705200	22.569599
C	11.680800	11.209800	8.688300
C	10.029600	16.146299	8.454901
C	15.162300	10.630800	15.627600
C	9.023701	15.885301	15.004500
C	16.747200	18.305099	15.280801
C	12.250200	19.141800	15.376801
C	18.200699	13.994700	15.380099
C	10.823099	11.325300	15.562800
H	17.710800	14.746800	20.672100
H	12.015301	12.200100	21.078300
H	12.563701	18.616800	20.689800

H	12.786600	18.363300	10.058701
H	10.956000	12.102000	10.523400
H	17.208300	13.585501	10.249800
H	12.689401	10.338900	6.979500
H	17.318100	12.509400	24.349800
H	15.051000	19.522499	24.109501
H	10.656600	16.281898	20.965500
H	15.845099	17.662800	10.115399
H	10.300500	17.344799	6.670200
H	9.979500	15.114300	10.356900
H	15.179100	11.276400	10.388100
H	14.928599	11.473200	20.900101
H	16.781099	17.781000	20.550600
H	17.522699	15.842099	6.572700
H	10.120800	13.935900	24.554401
H	15.472500	9.573000	15.642300
H	8.501100	16.771502	14.609100
H	17.422501	19.177500	15.264900
H	11.832900	20.160900	15.327900
H	19.272001	13.734000	15.387899
H	10.381500	10.323900	15.452399
Pt	9.668700	14.080501	17.070000
Pt	10.001699	11.837700	18.026100

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Zr	14.375401	12.953100	16.867500
Zr	11.619000	14.954400	16.809000
Zr	14.779799	16.586399	17.189400
Zr	12.715800	13.292700	13.992900
Zr	15.672600	14.757300	14.119200
Zr	13.020300	16.786200	14.160900
O	13.705500	14.841001	17.414101
O	13.920900	15.004500	13.329000
O	15.557699	13.347000	18.786299
O	11.360399	13.554300	18.565199
O	13.576500	17.272499	18.857101
O	11.628600	14.103601	12.191999
O	15.991500	13.486799	12.362400
O	14.442300	17.532301	12.559800
O	19.099800	13.374001	8.553000
O	18.813601	17.339399	6.880200
O	13.040401	9.398399	24.183300
O	17.204100	10.535700	22.666800

0	8.377500	16.555201	22.611900
0	8.828400	12.404100	24.216000
0	14.599500	20.345699	6.908400
0	10.735200	19.225801	8.339100
0	11.791499	16.383001	12.358800
0	16.331701	16.248600	12.602400
0	13.908000	12.554100	12.217500
0	15.714301	15.629701	18.960001
0	11.573100	16.199699	18.711000
0	13.191600	12.205800	18.530701
0	13.843800	19.342800	24.793200
0	17.549400	17.765400	23.064600
0	19.356600	16.281898	8.637000
0	18.475498	12.623099	6.672900
0	13.343101	20.329498	8.604000
0	10.246800	18.272400	6.515700
0	15.039600	19.331400	23.040899
0	17.846399	16.601101	24.800100
0	14.219100	9.259200	22.444799
0	17.697901	11.508901	24.483601
0	12.671400	10.059600	8.012700
0	9.867001	13.191000	6.200100
0	13.798500	10.402801	6.257100
0	10.214701	11.991600	7.915800
0	8.201100	13.309200	22.409700
0	9.156600	17.115900	24.499201
0	16.834501	11.745300	16.650301
0	9.879000	13.770300	16.094400
0	14.532300	18.760799	16.803299
0	10.615200	12.671700	14.235000
0	17.751299	12.665700	14.874900
0	13.548300	18.896700	14.749499
0	11.016000	17.736601	14.567400
0	18.873299	17.357698	16.217400
0	12.871201	11.027101	14.332500
0	16.883400	17.451000	17.282101
0	10.159800	16.556400	16.330200
0	14.097300	10.851600	16.248600
0	14.713500	13.096499	14.832300
0	11.960699	15.113400	14.762099
0	15.028201	16.423500	15.150300
0	12.523200	13.137000	16.084200
0	16.225500	14.443200	16.326599
0	12.855300	16.720499	16.307400

C	15.915899	14.434500	19.346399
C	12.110101	12.648900	19.045799
C	12.436200	16.904699	19.312801
C	11.528100	15.291301	11.743500
C	15.058500	12.831000	11.760300
C	15.531000	17.105099	12.066000
C	18.167999	12.806700	7.892400
C	18.513899	17.060099	8.084100
C	13.186800	9.778200	22.978800
C	17.420401	11.642099	23.249100
C	9.380400	17.002199	23.253601
C	9.087900	12.602099	22.988100
C	14.414700	19.886700	8.081100
C	10.533000	18.117300	7.745700
C	13.921201	19.016401	23.563200
C	17.608200	16.594801	23.549400
C	13.714500	10.589999	7.511700
C	10.169399	13.173000	7.437600
C	16.946999	15.478200	21.420601
C	12.579300	11.164200	21.008999
C	10.908300	17.004601	21.300301
C	10.980000	16.686001	9.731100
C	14.429100	11.681700	9.621300
C	17.031300	17.147400	10.060200
C	15.934201	11.704200	7.708200
C	17.582401	14.110201	23.327101
C	11.639700	18.010201	23.396400
C	10.585800	12.540900	21.023399
C	15.035700	18.520201	10.060500
C	10.353000	15.648300	7.621500
C	10.803000	14.273700	9.573300
C	16.594200	12.755100	9.796500
C	16.873800	13.040700	21.252300
C	13.107300	18.003000	21.461401
C	16.469400	18.475498	8.099100
C	11.131801	11.178300	22.962898
C	16.672199	14.310301	20.659801
C	11.736000	12.084000	20.374800
C	12.135300	17.329500	20.713501
C	11.075399	15.422700	10.324500
C	15.370501	12.395700	10.369800
C	15.888000	17.617500	10.710900
C	16.872601	12.410100	8.472000
C	17.315100	17.577599	8.760600

C	12.276600	10.717800	22.300501
C	17.324100	12.957000	22.580400
C	10.668000	17.350500	22.634100
C	10.288800	12.085799	22.311600
C	15.327900	18.945599	8.759100
C	10.620900	16.792501	8.383200
C	12.861000	18.335100	22.799400
C	17.398800	15.370200	22.739700
C	14.715000	11.338799	8.294700
C	10.443600	14.388900	8.225700
C	17.067900	11.715300	15.383700
C	9.754500	12.955200	15.125701
C	14.050800	19.386600	15.802200
C	10.124700	17.451599	15.426600
C	17.698799	17.871901	16.431299
C	13.430400	10.379999	15.261001
H	16.751101	16.452900	20.974201
H	13.475699	10.816200	20.497499
H	10.153501	16.476601	20.718599
H	11.193300	17.576399	10.320601
H	13.476000	11.407500	10.072500
H	17.687099	16.438501	10.563001
H	16.150200	11.437800	6.673200
H	17.900700	14.029800	24.367500
H	11.443800	18.265800	24.438000
H	9.938700	13.262400	20.526300
H	14.142900	18.878101	10.571100
H	10.078200	15.738299	6.570300
H	10.880700	13.295100	10.044900
H	17.319901	13.313400	10.385100
H	16.600201	12.143100	20.697599
H	14.058900	18.257700	20.997299
H	16.695000	18.801300	7.083300
H	10.901100	10.836300	23.972401
H	16.692301	10.890900	14.767200
H	8.784300	12.438001	15.047100
H	14.091001	20.487598	15.861899
H	9.204900	18.059101	15.386101
H	17.469599	18.741001	15.794100
H	13.347300	9.280800	15.221701
Pt	19.327200	15.666600	17.293499
Pt	18.596401	14.256599	19.190401
Pt	17.946600	13.640700	16.873199

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Zr	13.590300	13.083000	17.043301
Zr	12.557400	16.352400	16.878901
Zr	15.856200	15.651600	16.883999
Zr	12.010500	14.314200	14.180699
Zr	15.321901	13.475699	14.149799
Zr	14.223300	16.881599	13.998900
O	13.902900	15.015900	17.663099
O	13.832700	14.832900	13.491600
O	14.925300	12.679800	18.758101
O	11.258400	15.328200	18.748499
O	15.497099	17.079300	18.586800
O	11.329801	15.409500	12.408000
O	14.403899	12.338699	12.426600
O	15.510599	16.571699	12.241500
O	16.338301	10.158600	8.410199
O	18.334501	13.411500	6.420600
O	10.912200	11.502000	24.848101
O	14.595901	9.920700	22.924501
O	11.250300	19.668900	22.672501
O	9.249599	16.414501	24.679800
O	16.750502	18.337500	6.326400
O	12.999300	19.923000	8.160300
O	12.841500	17.095200	12.251100
O	16.249500	14.410800	12.333900
O	12.170400	12.830700	12.503700
O	16.410299	14.416500	18.669300
O	13.250700	17.492701	18.659401
O	12.244499	13.258801	18.929701
O	17.504700	19.002001	24.258598
O	19.251900	15.492901	22.583401
O	18.256201	12.332700	8.243401
O	15.170100	9.833401	6.671100
O	15.917099	19.175100	8.080200
O	12.006900	19.267200	6.401400
O	18.336901	18.172501	22.501801
O	19.169100	14.331901	24.341700
O	11.748600	10.664100	23.082001
O	15.662701	10.496099	24.662100
O	9.247200	11.582400	8.583000
O	8.662200	15.415499	6.654300
O	10.156500	10.832700	6.826200
O	8.244300	14.495700	8.506201

O	9.085501	17.411999	22.820700
O	12.412800	19.999800	24.411900
O	14.418301	11.011200	16.659899
O	9.913500	16.346399	16.495800
O	16.994101	17.494501	16.242300
O	9.660600	15.159901	14.578500
O	15.658199	11.334000	14.754900
O	15.928500	18.249300	14.347500
O	13.169700	18.830999	14.417400
O	17.501699	13.414200	14.577300
O	10.503600	11.736899	14.828401
O	17.838600	14.835899	16.336199
O	11.999100	18.426300	16.340401
O	11.503500	11.074500	16.659899
O	13.321800	12.912001	15.000300
O	12.315599	16.233900	14.837100
O	15.748200	15.508500	14.751300
O	11.746500	14.254499	16.348801
O	15.353100	13.668301	16.237499
O	14.335200	16.914900	16.097700
C	15.850801	13.423200	19.239000
C	11.640900	14.238601	19.425901
C	14.438100	17.518499	19.140600
C	11.893200	16.380899	11.801399
C	13.222199	12.350700	11.948400
C	16.058701	15.527101	11.751000
C	15.187201	10.244400	7.877100
C	18.013201	13.433400	7.653900
C	11.242200	11.688900	23.638500
C	15.442200	10.730101	23.429100
C	12.405601	19.594799	23.203798
C	9.501600	16.381201	23.435400
C	16.443899	18.147900	7.545600
C	12.207900	19.073700	7.641300
C	17.282101	18.592501	23.076300
C	18.707399	14.501700	23.169600
C	10.332000	11.224800	8.024400
C	8.958900	15.345301	7.889400
C	17.281200	13.903200	21.236700
C	11.470800	13.049400	21.589499
C	13.461300	18.599100	21.188700
C	11.993401	17.727900	9.705899
C	11.789700	11.754900	9.972301
C	17.063999	14.513101	9.680100

C	12.757500	10.756200	7.975500
C	17.070599	12.615900	23.288700
C	14.842200	19.087799	23.130299
C	10.603500	15.319201	21.451799
C	16.301401	16.809299	9.616500
C	10.597800	17.195400	7.787700
C	10.406100	15.901201	9.837300
C	14.160900	11.265300	9.892500
C	15.707400	12.065399	21.349800
C	15.830400	18.105301	21.135599
C	17.223900	15.786301	7.612200
C	10.410299	14.060700	23.524500
C	16.300201	13.110001	20.630999
C	11.244600	14.220600	20.853600
C	14.580000	18.101700	20.509800
C	11.406000	16.684200	10.425900
C	13.049700	11.764501	10.582800
C	16.499399	15.620100	10.324500
C	14.010600	10.766100	8.593201
C	17.422199	14.601300	8.328600
C	11.042999	12.967800	22.915800
C	16.089600	11.823900	22.675501
C	13.594800	19.086599	22.495201
C	10.195200	15.237000	22.788300
C	16.664101	16.887001	8.268300
C	11.585700	17.976900	8.393701
C	15.955500	18.597900	22.438200
C	17.665199	13.653600	22.558500
C	11.651100	11.249400	8.674801
C	10.007700	16.160999	8.520600
C	15.217501	10.647300	15.730199
C	9.738600	16.236900	15.192899
C	16.797600	18.306000	15.281101
C	12.378900	19.149000	15.356700
C	18.208799	13.986600	15.464399
C	11.501700	11.125800	15.369900
H	17.739300	14.713800	20.671501
H	11.963100	12.200999	21.115799
H	12.490500	18.600899	20.695499
H	12.771000	18.332701	10.170000
H	10.927500	12.147000	10.509601
H	17.218199	13.588200	10.234800
H	12.642900	10.366800	6.963600
H	17.366701	12.426900	24.320700

H	14.946301	19.465799	24.147600
H	10.421400	16.224901	20.875500
H	15.862500	17.668800	10.121400
H	10.287300	17.394001	6.761700
H	9.953400	15.089701	10.404901
H	15.139199	11.275200	10.371000
H	14.946301	11.449500	20.872499
H	16.698900	17.719501	20.603399
H	17.502001	15.850500	6.560100
H	10.073700	13.993199	24.559801
H	15.561899	9.600300	15.778801
H	9.672299	17.212799	14.687699
H	17.472599	19.177799	15.246899
H	11.961600	20.169300	15.320700
H	19.277100	13.713000	15.482401
H	12.286500	10.658700	14.769600
Pt	7.543799	13.527900	16.735800
Pt	8.622601	12.735300	18.948900
Pt	9.604500	12.057301	16.718401
Pt	9.716100	14.544900	17.512800

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Zr	13.684500	13.083899	17.014500
Zr	12.642900	16.477800	16.823700
Zr	15.847500	15.652800	16.824900
Zr	12.156600	14.331600	14.106900
Zr	15.350999	13.516200	14.158200
Zr	14.281200	16.868401	14.009400
O	13.905900	15.054899	17.595901
O	13.847700	14.834100	13.322400
O	14.922300	12.689700	18.773399
O	10.828800	15.007500	18.748800
O	15.495601	17.078699	18.590099
O	11.253300	15.429601	12.415800
O	14.409300	12.338099	12.423300
O	15.582300	16.578899	12.247200
O	16.338900	10.157700	8.408999
O	18.335701	13.410000	6.417000
O	10.917000	11.493900	24.851400
O	14.596800	9.921900	22.924200
O	11.250600	19.668600	22.672800
O	9.250500	16.417500	24.667200
O	16.750502	18.338400	6.325500

O	13.003799	19.927500	8.168099
O	12.830700	17.082600	12.248400
O	16.325699	14.413500	12.335400
O	12.172200	12.819300	12.496799
O	16.410299	14.421600	18.668400
O	13.247101	17.493000	18.669600
O	12.158400	13.154100	18.916201
O	17.506201	19.002600	24.260700
O	19.252499	15.493500	22.584600
O	18.256802	12.332700	8.241600
O	15.171000	9.832500	6.668700
O	15.917399	19.174200	8.080200
O	11.998800	19.335299	6.408300
O	18.336901	18.172800	22.502399
O	19.170601	14.332500	24.344400
O	11.748899	10.660500	23.090700
O	15.662701	10.496400	24.661800
O	9.248100	11.582100	8.583301
O	8.659800	15.414299	6.648600
O	10.156199	10.832700	6.826200
O	8.246100	14.497499	8.504100
O	9.083099	17.334000	22.748699
O	12.412200	20.000101	24.413099
O	14.410200	11.006100	16.656300
O	9.748199	16.252199	16.338600
O	17.001900	17.492100	16.249800
O	8.742300	15.486300	14.421900
O	15.657300	11.332500	14.752800
O	15.995100	18.250200	14.335200
O	13.175400	18.835501	14.409300
O	17.507700	13.415401	14.577001
O	10.083300	11.671500	14.498699
O	17.841000	14.837100	16.334999
O	11.986500	18.508202	16.332901
O	10.993800	10.911600	16.495499
O	13.340099	12.916200	14.993999
O	12.340200	16.248301	14.817901
O	15.668699	15.507000	14.767200
O	11.816100	14.334600	16.329901
O	15.425999	13.590000	16.256701
O	14.348400	17.082300	16.146599
C	15.858299	13.433400	19.241999
C	11.514900	14.104800	19.423201
C	14.444099	17.513700	19.147800

C	11.860200	16.394400	11.809800
C	13.231800	12.337200	11.946899
C	16.136400	15.534901	11.760900
C	15.188100	10.240200	7.874700
C	18.030600	13.438500	7.653300
C	11.309100	11.707800	23.664600
C	15.447001	10.729800	23.427299
C	12.406200	19.593901	23.205299
C	9.541500	16.365601	23.430901
C	16.460400	18.152700	7.549200
C	12.202499	19.095301	7.639800
C	17.282700	18.590700	23.079901
C	18.710400	14.501700	23.172298
C	10.333200	11.222400	8.025600
C	8.957999	15.348299	7.883400
C	17.289900	13.904700	21.239399
C	11.626500	13.073400	21.649801
C	13.463400	18.594299	21.195000
C	11.982000	17.739000	9.700200
C	11.794200	11.741401	9.974401
C	17.132999	14.530800	9.687301
C	12.758100	10.748699	7.973700
C	17.076900	12.614100	23.290800
C	14.842800	19.084801	23.136900
C	10.680900	15.304200	21.480299
C	16.370100	16.826401	9.630600
C	10.595400	17.204100	7.775400
C	10.394700	15.915300	9.828900
C	14.163900	11.250000	9.892200
C	15.719400	12.065100	21.348000
C	15.831301	18.097799	21.144001
C	17.258400	15.798000	7.613700
C	10.556700	14.091001	23.581799
C	16.311300	13.112400	20.631901
C	11.339399	14.211900	20.891401
C	14.581800	18.094500	20.517601
C	11.388000	16.699499	10.425000
C	13.054200	11.747100	10.584300
C	16.579201	15.638400	10.337100
C	14.010900	10.756200	8.591701
C	17.468102	14.616000	8.331000
C	11.202000	13.006200	22.977900
C	16.098000	11.821199	22.674599
C	13.595700	19.083601	22.500900

C	10.311300	15.247499	22.829100
C	16.709101	16.900200	8.275801
C	11.581200	17.987400	8.383200
C	15.955800	18.593401	22.445101
C	17.671200	13.652400	22.561499
C	11.652300	11.240700	8.675401
C	10.004100	16.170000	8.509501
C	15.189600	10.637400	15.703501
C	9.156899	16.402802	15.215100
C	16.853399	18.295799	15.276299
C	12.387300	19.198500	15.325801
C	18.218100	14.000100	15.455700
C	10.865700	10.960501	15.222300
H	17.746500	14.717400	20.675699
H	12.108601	12.217500	21.179998
H	12.493200	18.597900	20.700899
H	12.759299	18.343201	10.166699
H	10.934700	12.135900	10.513200
H	17.289600	13.606200	10.241400
H	12.644099	10.363800	6.960000
H	17.371500	12.426300	24.323700
H	14.947200	19.465200	24.153299
H	10.428000	16.179901	20.884501
H	15.935101	17.684399	10.140901
H	10.287300	17.401501	6.748500
H	9.940801	15.102600	10.392900
H	15.142801	11.260201	10.369800
H	14.961300	11.449200	20.866798
H	16.699202	17.710800	20.611500
H	17.513399	15.857100	6.555300
H	10.208400	14.023499	24.613199
H	15.489000	9.576000	15.724501
H	8.982300	17.435400	14.887500
H	17.559601	19.141800	15.237900
H	11.989500	20.225101	15.262501
H	19.291500	13.749599	15.453300
H	11.520000	10.279500	14.660400
Pt	7.498800	12.424200	16.359900
Pt	7.920000	13.590899	18.534899
Pt	9.658500	11.892600	17.712000
Pt	9.931800	14.258700	17.021099
Pt	9.262500	13.534500	14.676600

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Zr	13.301101	13.178699	16.949699
Zr	12.284699	16.361099	16.930801
Zr	15.713099	15.695999	16.795799
Zr	11.829900	14.181900	14.188200
Zr	15.119101	13.667400	14.007000
Zr	14.167800	16.886101	13.961100
O	13.923600	15.009300	17.582701
O	13.687500	14.849100	13.333800
O	15.245699	12.660300	18.834000
O	11.421000	15.413400	18.764400
O	15.488099	17.085300	18.502501
O	11.253900	15.420300	12.417300
O	14.404500	12.332100	12.412200
O	15.495899	16.587000	12.162001
O	16.408201	10.163700	8.411100
O	18.333599	13.418700	6.327300
O	10.915800	11.490900	24.770401
O	14.663400	9.992400	22.918499
O	11.249400	19.671900	22.589399
O	9.333899	16.410900	24.671701
O	16.833302	18.335100	6.174900
O	13.164300	19.829700	8.081400
O	12.739799	17.159100	12.323400
O	16.168800	14.414399	12.176400
O	12.163800	12.750900	12.492600
O	16.497301	14.582100	18.827099
O	13.245600	17.499601	18.584999
O	12.173400	13.258500	18.841501
O	17.501400	19.004400	24.182699
O	19.672499	15.089399	22.755600
O	18.418800	12.411900	8.174100
O	15.252900	9.833099	6.669300
O	16.830601	19.417500	8.000099
O	12.005700	19.261799	6.404400
O	18.345600	18.245100	22.410601
O	19.088100	14.338799	24.664499
O	11.499001	10.503300	22.998001
O	15.662701	10.501200	24.738901
O	9.261600	11.493299	8.571900
O	8.662499	15.414299	6.662400
O	10.162800	10.836900	6.768000
O	8.332500	14.418900	8.498100
O	9.328501	17.424000	22.827600

O	12.412200	20.000399	24.330898
O	14.501101	8.982901	14.917800
O	10.089300	16.347000	16.499399
O	16.908899	17.492399	16.249199
O	9.828900	15.002399	14.666699
O	15.996901	10.500000	14.068200
O	15.911701	18.248400	14.334300
O	13.163700	18.828899	14.422500
O	17.748600	13.257601	14.596200
O	10.677300	12.330601	14.835299
O	18.006601	14.912101	16.165199
O	11.920200	18.489300	16.328701
O	11.832900	11.575200	16.663500
O	13.424700	12.915300	14.919300
O	12.330300	16.179001	14.830200
O	15.665401	15.489300	14.755200
O	11.841900	14.335200	16.321800
O	15.492600	13.421100	16.249500
O	14.174100	16.920301	16.082100
C	16.006500	13.597200	19.414499
C	11.600100	14.292900	19.341000
C	14.425500	17.531399	19.058401
C	11.822400	16.406401	11.844900
C	13.211100	12.290401	11.936999
C	16.040100	15.566701	11.630700
C	15.250801	10.230599	7.879500
C	18.090000	13.482900	7.575000
C	11.111700	11.598599	23.518200
C	15.435900	10.799700	23.521801
C	12.402599	19.597799	23.122801
C	9.610200	16.342201	23.432100
C	16.843201	18.272699	7.448400
C	12.277801	19.035299	7.626000
C	17.280600	18.632700	22.987501
C	18.826200	14.418000	23.422800
C	10.346700	11.166300	7.986300
C	8.994000	15.319201	7.886700
C	17.295601	14.079300	21.490200
C	11.292300	12.957300	21.440701
C	13.457100	18.602699	21.108601
C	11.999700	17.732700	9.727200
C	11.797800	11.662200	9.952500
C	17.084700	14.574901	9.577499
C	12.798300	10.702500	7.953300

C	17.044500	12.697800	23.479500
C	14.841300	19.111200	23.042400
C	10.568700	15.269100	21.411301
C	16.471201	16.919701	9.533400
C	10.644900	17.177399	7.784700
C	10.397400	15.916500	9.846601
C	14.177100	11.208000	9.891900
C	15.672600	12.271500	21.522301
C	15.833400	18.144901	21.041100
C	17.404800	15.867599	7.545000
C	10.369499	13.965600	23.453701
C	16.294800	13.335000	20.847601
C	11.126400	14.166300	20.754000
C	14.579400	18.122101	20.423100
C	11.385300	16.703400	10.448700
C	13.052999	11.685300	10.576200
C	16.553699	15.700199	10.223701
C	14.048700	10.718700	8.585999
C	17.508301	14.661300	8.245200
C	10.916699	12.862200	22.784700
C	16.043100	11.964601	22.837502
C	13.592400	19.095301	22.412100
C	10.192201	15.165600	22.757101
C	16.896000	16.997700	8.196600
C	11.627700	17.963699	8.399099
C	15.957601	18.635401	22.346100
C	17.675400	13.741800	22.793699
C	11.672999	11.173201	8.644501
C	10.030200	16.155899	8.518200
C	15.572101	9.538800	14.838000
C	9.408600	15.736501	15.616800
C	16.801500	18.263699	15.238501
C	12.380400	19.185001	15.362700
C	18.207600	13.773601	15.736799
C	10.926000	11.496900	15.756900
H	17.796600	14.889000	20.960699
H	11.720100	12.099601	20.924400
H	12.482400	18.584400	20.623199
H	12.767700	18.340500	10.203300
H	10.926300	12.038100	10.487400
H	17.156101	13.632299	10.118100
H	12.701100	10.328100	6.933600
H	17.357401	12.435600	24.490799
H	14.942700	19.489799	24.059700

H	10.438500	16.206301	20.871300
H	16.068001	17.797499	10.037400
H	10.361401	17.359501	6.747900
H	9.925200	15.117600	10.416600
H	15.150899	11.232900	10.378799
H	14.905200	11.682899	21.021900
H	16.704599	17.773800	20.502600
H	17.735401	15.933300	6.508200
H	10.081800	13.888200	24.502800
H	15.632699	8.757299	14.137200
H	8.314500	15.859800	15.681301
H	17.579700	19.038900	15.144001
H	12.054600	20.238001	15.338400
H	19.294800	13.740600	15.414001
H	10.286700	10.600500	15.797700
Pt	19.171501	9.771900	17.697901
Pt	16.986900	9.041400	16.279200
Pt	16.294800	11.874599	17.246401
Pt	18.988501	12.311400	16.908001
Pt	17.603401	11.216100	15.134999
Pt	16.929001	9.929700	18.768299

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Zr	13.620900	12.957300	17.070900
Zr	12.489600	16.294199	16.883101
Zr	15.845999	15.606600	16.856701
Zr	12.106500	14.261100	14.136600
Zr	15.355801	13.473000	14.146500
Zr	14.196301	16.855501	14.015700
O	13.842299	14.928599	17.568899
O	13.836000	14.830800	13.419600
O	14.997900	12.662400	18.754200
O	11.665199	15.420000	19.072500
O	15.490200	16.995899	18.579599
O	11.331600	15.343200	12.342000
O	14.413199	12.337500	12.422999
O	15.506101	16.574400	12.245701
O	16.416000	10.236300	8.404500
O	18.334200	13.412399	6.421500
O	10.831200	11.503799	24.998402
O	14.497200	10.077001	22.930199
O	11.237700	19.584900	22.659000
O	9.162601	16.422899	24.663601

O	16.750799	18.337799	6.326100
O	13.168200	19.761299	8.003400
O	12.819300	17.080200	12.249900
O	16.250700	14.413500	12.332100
O	12.167400	12.748799	12.504600
O	16.419901	14.429400	18.668100
O	13.260000	17.495701	18.583500
O	12.428101	13.246500	19.082699
O	17.508600	19.002899	24.180000
O	19.261200	15.497099	22.594500
O	18.258299	12.334800	8.243700
O	15.255300	9.833700	6.673500
O	15.921299	19.176300	8.080800
O	11.997600	19.251299	6.326400
O	18.336901	18.173100	22.419001
O	19.086300	14.420400	24.414000
O	10.998300	10.410900	23.160301
O	15.660600	10.497000	24.657000
O	9.327900	11.660700	8.582100
O	8.579399	15.411301	6.669600
O	10.161301	10.831500	6.825600
O	8.406899	14.337600	8.490900
O	9.162001	17.328899	22.673700
O	12.420000	20.004299	24.347700
O	14.655300	11.001300	16.667999
O	9.414300	16.994101	15.942299
O	16.918800	17.490900	16.251900
O	8.336100	16.167000	14.079300
O	15.676199	11.337299	14.657700
O	15.908700	18.246000	14.337900
O	13.167000	18.823200	14.494800
O	17.573400	13.426200	14.516400
O	10.330501	11.749200	15.579600
O	17.841299	14.828700	16.323000
O	11.995200	18.412201	16.417200
O	11.913900	11.413800	17.165400
O	13.342800	12.911100	15.012599
O	12.183300	16.173601	14.836500
O	15.739499	15.500401	14.750400
O	11.576400	14.248500	16.335300
O	15.417300	13.598100	16.235401
O	14.257800	16.840500	16.089899
C	15.898500	13.423500	19.241400
C	11.906099	14.237101	19.626299

C	14.433599	17.490599	19.090500
C	11.897400	16.344299	11.768400
C	13.236000	12.301200	11.947200
C	16.057800	15.532501	11.753700
C	15.260700	10.266601	7.872000
C	18.013800	13.435200	7.655100
C	10.856700	11.535000	23.728800
C	15.414900	10.797000	23.443201
C	12.407100	19.563601	23.155500
C	9.444901	16.346100	23.431799
C	16.446600	18.149099	7.546200
C	12.278100	18.984901	7.538400
C	17.284500	18.592501	22.998899
C	18.689100	14.541901	23.211000
C	10.383000	11.241000	8.009100
C	8.999700	15.273001	7.863900
C	17.314499	13.921201	21.250801
C	11.319301	12.884399	21.683399
C	13.456499	18.588301	21.130199
C	12.045300	17.673599	9.638100
C	11.832600	11.716800	9.954600
C	17.064301	14.516700	9.682500
C	12.820500	10.754700	7.949700
C	17.064301	12.659400	23.317499
C	14.844000	19.080900	23.067299
C	10.750800	15.275999	21.607201
C	16.304100	16.813799	9.618000
C	10.652699	17.123400	7.719600
C	10.447800	15.859800	9.785400
C	14.203199	11.237700	9.891300
C	15.735900	12.091500	21.360001
C	15.826200	18.100800	21.069901
C	17.223900	15.787500	7.613700
C	10.111200	13.923000	23.532902
C	16.342499	13.124400	20.637300
C	11.340000	14.119800	21.008400
C	14.573700	18.093000	20.449202
C	11.445000	16.645201	10.375200
C	13.083300	11.720400	10.578899
C	16.500599	15.625199	10.326900
C	14.067600	10.759500	8.582400
C	17.421900	14.603100	8.330700
C	10.752000	12.804601	22.959900
C	16.094700	11.867101	22.695000

C	13.594800	19.073399	22.436699
C	10.097100	15.138901	22.857599
C	16.665901	16.888802	8.269200
C	11.646900	17.905201	8.315700
C	15.955800	18.596699	22.369499
C	17.671499	13.683300	22.583099
C	11.707200	11.234100	8.647800
C	10.055401	16.102798	8.465100
C	15.364800	10.645500	15.675600
C	9.104400	16.976400	14.695500
C	16.762800	18.297300	15.282001
C	12.391800	19.142401	15.446700
C	18.245701	14.015700	15.424500
C	11.301600	11.090700	16.118999
H	17.782200	14.728800	20.688601
H	11.790000	12.014400	21.224998
H	12.483900	18.588600	20.640001
H	12.823500	18.282900	10.096500
H	10.963800	12.099900	10.487700
H	17.217600	13.592400	10.237800
H	12.718200	10.385700	6.928800
H	17.338200	12.486899	24.358799
H	14.948700	19.456499	24.085501
H	11.024700	16.283100	21.281101
H	15.867900	17.674500	10.122600
H	10.348200	17.308201	6.689100
H	9.986700	15.057899	10.359300
H	15.177299	11.245800	10.378500
H	14.978100	11.474400	20.879101
H	16.692600	17.713200	20.535900
H	17.501099	15.850801	6.561000
H	9.653700	13.845599	24.519899
H	15.748501	9.611700	15.697800
H	9.570300	17.768101	14.093101
H	17.456100	19.154701	15.252001
H	12.011399	20.177700	15.440700
H	19.325701	13.794300	15.438601
H	11.562600	10.172700	15.567600
Pt	7.262400	12.627900	16.856400
Pt	7.726800	14.474700	15.138901
Pt	9.160501	12.511500	18.854099
Pt	9.702900	13.495800	16.506300
Pt	8.549701	15.659700	17.293200
Pt	7.220100	14.250000	18.931200

Pt 9.572701 15.081901 19.581301
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Zr	13.525800	13.051500	17.049599
Zr	12.499201	16.302898	16.950899
Zr	15.809400	15.626400	16.899000
Zr	11.838600	14.210100	14.179200
Zr	15.374401	13.444200	14.088900
Zr	14.202300	16.869900	14.012100
O	13.919100	15.003000	17.744999
O	13.764000	14.817000	13.590300
O	14.920199	12.677099	18.750900
O	11.411400	15.408899	18.824699
O	15.501901	17.077200	18.579599
O	11.323800	15.413400	12.407701
O	14.407801	12.336600	12.418200
O	15.498301	16.504799	12.243600
O	16.409698	10.243799	8.407200
O	18.338100	13.408500	6.411300
O	10.916400	11.493600	24.837601
O	14.582100	9.992400	22.928699
O	11.329801	19.669800	22.674900
O	9.329400	16.426201	24.734400
O	16.751400	18.336599	6.325200
O	13.065599	19.909800	8.070000
O	12.845099	17.093399	12.258000
O	16.171801	14.331901	12.255600
O	12.176100	12.825601	12.490200
O	16.411200	14.412000	18.660000
O	13.259700	17.496601	18.668100
O	12.160800	13.266000	18.924900
O	17.589001	19.168200	24.172800
O	19.257599	15.493500	22.594200
O	18.418200	12.348599	8.243700
O	15.252001	9.836101	6.679500
O	15.919799	19.167601	8.080800
O	12.008700	19.257301	6.346200
O	18.416101	18.173700	22.500900
O	19.006500	14.424900	24.412800
O	11.496900	10.580400	23.009701
O	15.657900	10.571700	24.668098
O	9.254701	11.412299	8.659800
O	8.659200	15.408300	6.667800
O	10.157100	10.832999	6.830700

O	8.418000	14.342100	8.487600
O	9.084900	17.405399	22.843500
O	12.494100	20.001301	24.416401
O	14.489100	11.017500	16.591202
O	9.925200	16.252501	16.594200
O	16.918501	17.493000	16.251598
O	9.741301	15.078899	14.672400
O	15.673201	11.335500	14.663100
O	15.914101	18.246901	14.336400
O	13.167600	18.825602	14.494800
O	17.574301	13.427100	14.514900
O	10.666500	12.422700	14.824500
O	17.833500	14.825700	16.326900
O	11.993700	18.416101	16.416901
O	11.759999	11.665800	16.680601
O	13.417200	12.905400	14.912101
O	12.250800	16.252501	14.828401
O	15.755101	15.505500	14.740800
O	12.003600	14.357700	16.263300
O	15.328799	13.670100	16.167599
O	14.259300	16.835400	16.089300
C	15.840899	13.424399	19.231800
C	11.566200	14.244599	19.426800
C	14.448000	17.516998	19.142099
C	11.898001	16.378500	11.801100
C	13.226100	12.339600	11.941800
C	16.028099	15.477000	11.713800
C	15.250501	10.269300	7.878600
C	18.088800	13.431600	7.658400
C	11.082000	11.636101	23.587200
C	15.430500	10.794001	23.435999
C	12.483900	19.596901	23.209801
C	9.482100	16.371901	23.471100
C	16.452600	18.142200	7.544700
C	12.248400	19.061401	7.583700
C	17.363400	18.649200	23.033400
C	18.648901	14.553000	23.196600
C	10.340401	11.141100	8.051399
C	9.032400	15.278400	7.877700
C	17.260799	13.938000	21.230400
C	11.223600	12.973500	21.524099
C	13.512000	18.593700	21.200100
C	12.030300	17.723400	9.682500
C	11.803801	11.691600	9.977099

C	17.093100	14.498099	9.671100
C	12.791400	10.714499	7.977300
C	17.038200	12.672900	23.293201
C	14.923800	19.104300	23.113199
C	10.483800	15.279900	21.459002
C	16.301401	16.788300	9.604200
C	10.655100	17.160900	7.758900
C	10.457100	15.881700	9.817500
C	14.186400	11.263499	9.889800
C	15.694201	12.095099	21.348598
C	15.882601	18.109201	21.111599
C	17.272499	15.782999	7.614600
C	10.263300	14.000100	23.509499
C	16.286701	13.134000	20.625900
C	11.050500	14.166600	20.817900
C	14.619300	18.097200	20.507399
C	11.441999	16.678801	10.410000
C	13.064400	11.737500	10.581901
C	16.500900	15.596701	10.305599
C	14.049601	10.756500	8.590800
C	17.477400	14.595000	8.330100
C	10.839000	12.899100	22.864500
C	16.071899	11.873700	22.676399
C	13.667400	19.089901	22.498800
C	10.076100	15.191699	22.796101
C	16.685699	16.876801	8.262600
C	11.634900	17.961901	8.359800
C	16.029600	18.615299	22.407600
C	17.631001	13.703400	22.558500
C	11.672700	11.180400	8.681400
C	10.068900	16.124701	8.496301
C	15.257100	10.650900	15.653701
C	9.238200	15.603601	15.682501
C	16.764601	18.299099	15.285001
C	12.412800	19.149601	15.463200
C	18.240601	14.025900	15.424500
C	10.841400	11.637300	15.809700
H	17.719501	14.745600	20.662201
H	11.679000	12.116400	21.029701
H	12.534000	18.589500	20.721899
H	12.796801	18.340200	10.149600
H	10.932301	12.061200	10.515600
H	17.243999	13.572000	10.223400
H	12.682200	10.322100	6.966000

H	17.324400	12.495299	24.330000
H	15.042000	19.493101	24.124800
H	10.416600	16.250399	20.948399
H	15.841500	17.638500	10.106100
H	10.349400	17.344799	6.728400
H	10.003800	15.072000	10.387500
H	15.164701	11.299800	10.366800
H	14.937900	11.471100	20.874899
H	16.743299	17.725199	20.565901
H	17.566801	15.854099	6.567000
H	9.969299	13.935300	24.557699
H	15.611699	9.606600	15.694501
H	8.148001	15.564900	15.833400
H	17.455200	19.159500	15.258301
H	12.080700	20.201698	15.485399
H	19.324799	13.819800	15.427200
H	10.096200	10.829700	15.917399
Pt	9.454801	16.231800	18.629999

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Zr	13.422000	12.972000	17.059200
Zr	12.296100	16.354799	16.934099
Zr	15.825900	15.715200	16.888802
Zr	11.889900	14.200500	14.175000
Zr	15.160199	13.601100	14.028600
Zr	14.192699	16.792200	13.978200
O	13.923600	14.999700	17.337000
O	13.759800	14.817301	13.259700
O	14.743200	12.840300	18.899101
O	11.498401	15.420000	18.759300
O	15.489300	17.084400	18.578100
O	11.263800	15.426300	12.414000
O	14.412600	12.329399	12.415501
O	15.584400	16.572601	12.250500
O	16.414801	10.237200	8.404201
O	18.335701	13.413600	6.412500
O	10.913100	11.500501	24.764099
O	14.586600	9.996600	22.911900
O	11.247300	19.596901	22.678200
O	9.327299	16.427999	24.592800
O	16.751701	18.415501	6.329400
O	13.169400	19.762199	8.004601
O	12.829200	17.085600	12.254999

O	16.336800	14.420100	12.334200
O	12.174300	12.749400	12.495900
O	16.243500	14.581800	18.758699
O	13.247701	17.496300	18.594900
O	12.166200	13.247701	18.830700
O	17.512800	19.003500	24.185101
O	19.258801	15.496200	22.497900
O	18.256500	12.353701	8.240999
O	15.255900	9.833401	6.672000
O	15.927300	19.243500	8.084100
O	11.997600	19.248301	6.331800
O	18.334799	18.174000	22.419901
O	19.002899	14.414700	24.335400
O	11.583301	10.577400	22.994999
O	15.837000	10.497000	24.579899
O	9.326699	11.660400	8.580900
O	8.653500	15.403501	6.664500
O	10.158899	10.830299	6.821700
O	8.408100	14.339100	8.487900
O	9.408600	17.491501	22.759501
O	12.414000	19.997400	24.404100
O	14.343600	10.915200	16.501501
O	10.156500	16.339800	16.497301
O	16.916100	17.509199	16.251598
O	9.837900	14.999100	14.669701
O	15.751800	11.334300	14.749800
O	15.910799	18.245399	14.335500
O	13.173000	18.748199	14.406900
O	18.088499	13.163401	15.089701
O	10.750501	12.336900	14.752199
O	18.082800	15.081901	16.337399
O	11.987700	18.487801	16.341299
O	11.746500	11.584500	16.669800
O	13.496699	13.008000	15.000300
O	12.421500	16.105200	14.897699
O	15.660900	15.424200	14.838901
O	11.892300	14.256300	16.334999
O	15.669001	13.473300	16.401300
O	14.260800	16.993200	16.153500
C	15.768001	13.506599	19.247700
C	11.625000	14.289000	19.328699
C	14.412900	17.534399	19.103100
C	11.871900	16.370100	11.803801
C	13.225801	12.311100	11.928900

C	16.142399	15.547199	11.745600
C	15.261001	10.273499	7.867500
C	18.025801	13.457100	7.644900
C	11.144100	11.647201	23.523300
C	15.567901	10.670400	23.349300
C	12.405001	19.567200	23.203798
C	9.634501	16.391701	23.360100
C	16.456800	18.214800	7.550100
C	12.278400	18.983400	7.546200
C	17.285999	18.597601	23.002800
C	18.739799	14.506500	23.097000
C	10.379999	11.243999	8.002501
C	9.025200	15.267300	7.874400
C	17.510700	13.768500	21.069000
C	11.316899	12.979500	21.439499
C	13.439100	18.596401	21.169201
C	12.041699	17.681700	9.660300
C	11.829000	11.730000	9.940801
C	17.124599	14.556600	9.666000
C	12.819900	10.765800	7.938300
C	17.218500	12.517799	23.130600
C	14.846100	19.083300	23.094599
C	10.581301	15.287100	21.363600
C	16.360500	16.854599	9.621599
C	10.665600	17.114100	7.738200
C	10.440599	15.870300	9.816600
C	14.202900	11.261700	9.875099
C	15.972000	11.833500	21.159599
C	15.813600	18.133499	21.076799
C	17.245800	15.836400	7.599300
C	10.381201	14.017200	23.428200
C	16.545900	12.925200	20.418600
C	11.142900	14.174400	20.732399
C	14.553901	18.121500	20.469000
C	11.434800	16.659601	10.403100
C	13.081201	11.740801	10.560901
C	16.573801	15.660301	10.322701
C	14.067900	10.775700	8.569500
C	17.457899	14.646000	8.310000
C	10.936800	12.905700	22.783798
C	16.308001	11.654099	22.508101
C	13.590899	19.075500	22.478100
C	10.204500	15.203401	22.705801
C	16.696501	16.941900	8.265901

C	11.652300	17.905499	8.332200
C	15.953100	18.610500	22.381500
C	17.840099	13.548900	22.400400
C	11.705999	11.244300	8.636100
C	10.065300	16.100399	8.490600
C	14.928300	10.601999	15.424799
C	9.451200	15.773699	15.595200
C	16.783201	18.290100	15.249900
C	12.398700	19.142099	15.331499
C	18.426899	14.406000	15.355500
C	10.881600	11.545200	15.732300
H	17.894400	14.636700	20.534700
H	11.759100	12.117300	20.942400
H	12.458100	18.584999	20.695200
H	12.814199	18.295799	10.120800
H	10.957800	12.104100	10.476900
H	17.280300	13.626901	10.211699
H	12.716100	10.390800	6.919800
H	17.410500	12.422999	24.200699
H	14.959500	19.450199	24.115200
H	10.452300	16.215300	20.808899
H	15.925200	17.709002	10.138200
H	10.366199	17.286301	6.704100
H	9.968400	15.079201	10.397099
H	15.177299	11.274000	10.360801
H	15.170100	11.253300	20.704500
H	16.679401	17.762400	20.531099
H	17.502300	15.900600	6.541500
H	10.092000	13.961400	24.478201
H	14.740200	9.594300	15.017401
H	8.370601	15.990899	15.630001
H	17.532000	19.097099	15.176100
H	12.037200	20.181299	15.250200
H	19.085100	14.822400	14.574000
H	10.165500	10.707900	15.782999
Pt	17.141100	12.212700	16.657200
Pt	17.761200	11.816700	19.047600

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Zr	13.415700	13.113900	16.978498
Zr	12.274500	16.366499	16.941301
Zr	15.618001	15.661201	16.801500
Zr	11.834100	14.190900	14.176800

Zr	15.272099	13.550699	14.108100
Zr	14.195101	16.878000	13.999200
O	13.828800	15.021000	17.600100
O	13.749599	14.844299	13.501801
O	14.760600	12.753301	18.913801
O	11.414400	15.414900	18.752399
O	15.486000	17.088902	18.502800
O	11.323500	15.413700	12.405900
O	14.413199	12.411300	12.413700
O	15.501901	16.587599	12.241500
O	16.414801	10.240200	8.406899
O	18.333300	13.421100	6.410100
O	10.913700	11.499600	24.764999
O	14.578500	9.989100	22.996801
O	11.251500	19.592400	22.671000
O	9.326400	16.429499	24.595798
O	16.751101	18.422100	6.322800
O	13.169400	19.763399	8.004000
O	12.840900	17.097000	12.252900
O	16.168501	14.410800	12.254399
O	12.171300	12.820800	12.485400
O	16.169100	14.564100	18.834900
O	13.243199	17.502300	18.585600
O	12.159599	13.254300	18.826500
O	17.505600	19.001400	24.172800
O	19.257000	15.496200	22.584600
O	18.258001	12.409200	8.254200
O	15.253499	9.836101	6.679200
O	15.923401	19.255199	8.080800
O	11.997600	19.248899	6.330900
O	18.341400	18.171900	22.417200
O	19.090500	14.417400	24.431099
O	11.583900	10.578300	22.994999
O	15.672600	10.500600	24.759901
O	9.333600	11.730901	8.570400
O	8.655900	15.405300	6.666300
O	10.158899	10.834200	6.833100
O	8.407200	14.341801	8.488800
O	9.408600	17.490900	22.760399
O	12.488700	20.004900	24.341999
O	14.837400	10.832100	16.575600
O	10.084499	16.340401	16.501501
O	16.996799	17.334900	16.242300
O	9.825000	15.000300	14.665200

O	15.747001	11.253600	14.505900
O	15.924901	18.246000	14.424900
O	13.161900	18.828300	14.419800
O	17.661301	13.335600	14.251200
O	10.677300	12.334500	14.832900
O	18.174299	14.325000	16.243799
O	11.920200	18.495899	16.328701
O	11.835000	11.580899	16.664101
O	13.427700	12.907200	14.918699
O	12.258600	16.239601	14.819400
O	15.748200	15.499500	14.747100
O	11.918699	14.341200	16.257900
O	15.413099	13.583099	16.255499
O	14.169000	16.914000	16.084200
C	15.657900	13.546800	19.390200
C	11.597100	14.287499	19.319700
C	14.425800	17.537100	19.056000
C	11.901000	16.371302	11.796600
C	13.233000	12.378000	11.931001
C	16.022400	15.553200	11.710200
C	15.260099	10.284900	7.872900
C	18.008400	13.492500	7.637700
C	11.142900	11.648100	23.523300
C	15.439500	10.745100	23.539200
C	12.429300	19.566900	23.149200
C	9.636001	16.392302	23.364000
C	16.443001	18.227400	7.540200
C	12.280500	18.983101	7.543799
C	17.287800	18.601801	22.984501
C	18.704401	14.555400	23.232601
C	10.381201	11.279400	8.004601
C	9.029099	15.266699	7.876200
C	17.274000	13.938300	21.314100
C	11.310900	12.979800	21.440401
C	13.462200	18.599699	21.108898
C	12.054600	17.679600	9.654600
C	11.835300	11.776200	9.942600
C	17.041201	14.571600	9.639900
C	12.821100	10.790100	7.948500
C	17.085001	12.642600	23.372101
C	14.854800	19.087200	23.042400
C	10.577400	15.285600	21.368101
C	16.286701	16.869600	9.596100
C	10.670400	17.111101	7.739100

C	10.458600	15.862801	9.815701
C	14.208600	11.303699	9.878700
C	15.687600	12.060600	21.463200
C	15.838500	18.140701	21.031200
C	17.220301	15.861601	7.586100
C	10.386000	14.018701	23.435101
C	16.278000	13.116300	20.699400
C	11.135700	14.173800	20.733601
C	14.582399	18.125700	20.418301
C	11.454000	16.654800	10.398000
C	13.088400	11.792100	10.563300
C	16.475700	15.672600	10.292100
C	14.071200	10.802700	8.577000
C	17.412300	14.669400	8.292900
C	10.937099	12.906600	22.787401
C	16.100700	11.835601	22.780199
C	13.605300	19.077900	22.414801
C	10.207500	15.204000	22.712400
C	16.657200	16.957499	8.250600
C	11.658600	17.903099	8.329201
C	15.967800	18.616800	22.340099
C	17.670900	13.682400	22.626600
C	11.708099	11.279100	8.641800
C	10.074900	16.094999	8.491800
C	15.486599	10.496700	15.450300
C	9.407400	15.745801	15.605700
C	16.849201	18.182701	15.295200
C	12.393300	19.190401	15.368700
C	18.481501	13.792800	15.056099
C	10.913700	11.524200	15.778801
H	17.687401	14.779200	20.758200
H	11.742300	12.116099	20.937000
H	12.485700	18.585300	20.627100
H	12.827400	18.295500	10.113000
H	10.965600	12.156300	10.476900
H	17.182499	13.639800	10.185300
H	12.715199	10.404600	6.934200
H	17.389500	12.470700	24.405600
H	14.957400	19.452301	24.064501
H	10.443000	16.211700	20.811300
H	15.845700	17.725199	10.106400
H	10.365300	17.285400	6.706800
H	9.991800	15.069300	10.397700
H	15.183600	11.321401	10.363800

H	14.882100	11.472300	21.025501
H	16.706699	17.773500	20.485800
H	17.504700	15.937200	6.536400
H	10.099800	13.962900	24.485701
H	15.780299	9.435600	15.394800
H	8.314799	15.896099	15.650100
H	17.624100	18.965101	15.230400
H	12.092400	20.251799	15.359400
H	19.555199	13.807200	14.809500
H	10.235400	10.657200	15.855599
Pt	16.346699	11.092500	17.935501
Pt	17.815201	11.729700	19.887299
Pt	18.015301	12.899100	17.658600

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Zr	13.374001	13.096499	16.952700
Zr	12.289500	16.323900	16.939800
Zr	15.652201	15.607800	16.837500
Zr	11.833799	14.166900	14.169600
Zr	15.230700	13.527599	14.125500
Zr	14.198700	16.872299	13.984800
O	13.833600	14.999700	17.664301
O	13.747200	14.840400	13.506900
O	14.842800	12.591300	18.831299
O	11.412600	15.410700	18.754501
O	15.482401	17.007000	18.568800
O	11.321700	15.411000	12.401400
O	14.410200	12.406500	12.408900
O	15.504000	16.585199	12.241500
O	16.417500	10.237500	8.402400
O	18.333300	13.421100	6.409800
O	10.913400	11.499001	24.766500
O	14.578200	9.990600	23.000401
O	11.250900	19.593000	22.671900
O	9.326099	16.430099	24.596401
O	16.751101	18.421499	6.323700
O	13.169400	19.762800	8.004000
O	12.840600	17.096401	12.249600
O	16.168200	14.406900	12.257401
O	12.167100	12.832800	12.423300
O	16.160700	14.494200	18.836399
O	13.248900	17.499001	18.585600
O	12.163500	13.251600	18.830999

O	17.507401	19.002001	24.175501
O	19.255501	15.488700	22.580999
O	18.258299	12.409200	8.253901
O	15.256800	9.833099	6.670500
O	15.923401	19.255199	8.081100
O	11.997600	19.248899	6.330600
O	18.340200	18.172201	22.418100
O	19.089001	14.415600	24.422701
O	11.583600	10.578300	22.995602
O	15.671700	10.501200	24.767099
O	9.329400	11.661000	8.580900
O	8.655300	15.404400	6.666300
O	10.159800	10.830600	6.822600
O	8.408700	14.339399	8.488800
O	9.408600	17.490599	22.760700
O	12.485100	20.006701	24.345900
O	14.920199	10.834500	16.669800
O	10.087800	16.339500	16.500000
O	16.925100	17.336699	16.254900
O	9.827400	14.997900	14.663400
O	15.752699	11.253600	14.580299
O	15.915601	18.249300	14.417100
O	13.170899	18.827700	14.415600
O	17.585699	13.500300	14.414700
O	10.669200	12.337200	14.820900
O	17.925600	14.574301	16.423201
O	11.988900	18.428699	16.334700
O	11.766300	11.576700	16.674000
O	13.407300	12.835199	14.908800
O	12.256500	16.235100	14.764800
O	15.740999	15.497399	14.746800
O	11.922300	14.340600	16.250399
O	15.336301	13.583401	16.252501
O	14.168400	16.833000	16.079399
C	15.723599	13.455299	19.354801
C	11.598599	14.284200	19.323000
C	14.420100	17.495399	19.083899
C	11.899800	16.368900	11.795401
C	13.237500	12.375600	11.904900
C	16.022100	15.545100	11.712000
C	15.264600	10.278900	7.863600
C	18.007200	13.491900	7.637100
C	11.141100	11.647500	23.524801
C	15.425099	10.757100	23.552700

C	12.427200	19.566000	23.154301
C	9.636600	16.392599	23.364901
C	16.441799	18.226501	7.541101
C	12.279600	18.983400	7.544100
C	17.286600	18.597900	22.989901
C	18.746401	14.506500	23.204399
C	10.384200	11.246700	8.002200
C	9.028800	15.265499	7.875599
C	17.421299	13.768800	21.212400
C	11.306700	12.977400	21.442499
C	13.455899	18.580200	21.125700
C	12.052200	17.680199	9.654301
C	11.843699	11.755200	9.928500
C	17.037899	14.568300	9.638400
C	12.826200	10.768800	7.935000
C	17.132101	12.614100	23.351999
C	14.852400	19.086899	23.052301
C	10.579800	15.285299	21.370501
C	16.283100	16.866001	9.597300
C	10.668301	17.112000	7.738200
C	10.457700	15.862200	9.814500
C	14.218500	11.295899	9.860700
C	15.637800	12.083400	21.500700
C	15.830101	18.112499	21.052799
C	17.216999	15.860700	7.586100
C	10.385100	14.018701	23.437199
C	16.296301	13.049700	20.686800
C	11.136000	14.172000	20.736300
C	14.573400	18.095098	20.440800
C	11.452200	16.654800	10.397099
C	13.099501	11.779500	10.543800
C	16.473000	15.668400	10.292400
C	14.075999	10.790999	8.562600
C	17.408998	14.668200	8.291699
C	10.934100	12.905700	22.789499
C	16.084200	11.847000	22.791601
C	13.602600	19.071600	22.425900
C	10.208400	15.204000	22.714199
C	16.653900	16.955999	8.251500
C	11.656501	17.904001	8.328900
C	15.963299	18.605999	22.353600
C	17.774099	13.575300	22.579201
C	11.713500	11.253900	8.631000
C	10.073700	16.094999	8.490900

C	15.634500	10.541400	15.584700
C	9.410999	15.744601	15.603601
C	16.807499	18.194099	15.318299
C	12.410100	19.154999	15.378599
C	18.309599	14.099400	15.234900
C	10.866600	11.521800	15.770700
H	17.808300	14.631900	20.668501
H	11.733600	12.112200	20.937601
H	12.479100	18.563700	20.643600
H	12.824400	18.295799	10.113300
H	10.975200	12.134400	10.464600
H	17.179199	13.636200	10.183200
H	12.720600	10.379399	6.922500
H	17.415899	12.468600	24.395100
H	14.957100	19.465500	24.069300
H	10.448100	16.211100	20.812799
H	15.842700	17.721300	10.108200
H	10.363200	17.286301	6.706200
H	9.993000	15.067200	10.395900
H	15.195301	11.320200	10.341600
H	14.785800	11.536500	21.098101
H	16.695599	17.734200	20.511600
H	17.502001	15.937800	6.536400
H	10.098900	13.963500	24.487799
H	16.137600	9.560101	15.615900
H	8.318400	15.896099	15.646800
H	17.576700	18.984301	15.291301
H	12.069000	20.204399	15.389099
H	19.364700	14.293800	14.975700
H	10.173901	10.665300	15.832500
Pt	16.331701	11.196301	18.147900
Pt	18.028200	11.946899	19.881300
Pt	18.317699	12.689100	17.351099
Pt	18.689400	10.253099	18.085199

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Zr	13.318500	13.124400	16.954800
Zr	12.293400	16.361099	16.922400
Zr	15.699600	15.651001	16.854900
Zr	11.873700	14.187600	14.183399
Zr	15.188400	13.621500	14.070601
Zr	14.182500	16.875000	13.995601
O	13.906799	14.997300	17.577301

0	13.743000	14.839200	13.414200
0	15.075000	12.575400	18.765001
0	11.421000	15.412200	18.752100
0	15.488099	17.091599	18.501900
0	11.324100	15.411900	12.410100
0	14.420700	12.328500	12.422400
0	15.507300	16.585501	12.244800
0	16.417799	10.238100	8.403900
0	18.333599	13.420800	6.409200
0	10.913700	11.499300	24.765600
0	14.588100	9.999599	23.090401
0	11.251800	19.592098	22.670700
0	9.326099	16.430698	24.596701
0	16.751400	18.423300	6.320700
0	13.169100	19.762501	8.004000
0	12.837300	17.102699	12.252300
0	16.169100	14.411400	12.249600
0	12.174900	12.750299	12.493200
0	16.175699	14.587200	18.906900
0	13.244699	17.497499	18.586199
0	12.170700	13.254300	18.834000
0	17.505600	19.001099	24.172199
0	19.497900	15.319499	22.596899
0	18.257700	12.410399	8.254200
0	15.256800	9.833700	6.672600
0	15.923401	19.255800	8.080200
0	11.997300	19.248600	6.331500
0	18.342001	18.167101	22.417799
0	19.095600	14.426701	24.509399
0	11.583900	10.578300	22.995300
0	15.664201	10.581301	24.829500
0	9.318001	11.581499	8.589299
0	8.655601	15.404099	6.667200
0	10.164900	10.828500	6.813000
0	8.409900	14.337000	8.488800
0	9.408600	17.490900	22.761000
0	12.489600	20.004601	24.341400
0	14.914500	10.508101	16.506599
0	10.094100	16.344299	16.498800
0	16.924799	17.404800	16.264200
0	9.835501	15.000300	14.662200
0	16.256100	10.156199	14.659801
0	15.911100	18.248701	14.407500
0	13.171800	18.828600	14.409900

O	17.578199	13.500600	14.396400
O	10.673400	12.340500	14.820000
O	18.004801	14.663700	16.341900
O	11.986500	18.492899	16.340401
O	11.764800	11.576700	16.673399
O	13.485300	12.835199	14.922300
O	12.320400	16.236300	14.818800
O	15.671700	15.430500	14.836800
O	11.913900	14.335500	16.258801
O	15.477000	13.330200	16.320900
O	14.180699	16.914900	16.094099
C	15.829500	13.485900	19.379400
C	11.602800	14.291400	19.326000
C	14.424600	17.535900	19.056000
C	11.901000	16.369200	11.799600
C	13.230600	12.300301	11.943000
C	16.020599	15.554100	11.703600
C	15.262799	10.270500	7.869900
C	18.005699	13.492200	7.635900
C	11.142000	11.648100	23.523899
C	15.447901	10.792500	23.593800
C	12.429900	19.567200	23.148300
C	9.635400	16.392900	23.365200
C	16.441198	18.228300	7.537199
C	12.280200	18.981600	7.544700
C	17.288700	18.598801	22.985100
C	18.831600	14.468400	23.269199
C	10.382100	11.205900	8.006700
C	9.030600	15.263700	7.876200
C	17.442600	13.844700	21.304199
C	11.309401	12.980100	21.442200
C	13.463099	18.600000	21.107698
C	12.055200	17.675400	9.654901
C	11.828100	11.694600	9.955500
C	17.033699	14.572200	9.633901
C	12.822300	10.745100	7.947300
C	17.167500	12.612900	23.403900
C	14.856000	19.087502	23.040899
C	10.579200	15.287400	21.370800
C	16.281601	16.870800	9.591000
C	10.670700	17.108400	7.739400
C	10.461300	15.857700	9.815701
C	14.204700	11.247601	9.884100
C	15.723599	12.069901	21.502201

C	15.839700	18.137098	21.031500
C	17.216101	15.861899	7.581300
C	10.383600	14.018400	23.436300
C	16.359600	13.084500	20.723099
C	11.137199	14.175301	20.736599
C	14.583599	18.124199	20.417700
C	11.456100	16.649399	10.398300
C	13.082100	11.715600	10.575300
C	16.469700	15.673800	10.286100
C	14.070300	10.762800	8.577600
C	17.406599	14.669400	8.287800
C	10.934700	12.906600	22.788601
C	16.127100	11.850900	22.812000
C	13.606200	19.078800	22.413300
C	10.206600	15.204300	22.713902
C	16.653000	16.957499	8.245800
C	11.659200	17.900400	8.329500
C	15.968699	18.615002	22.339500
C	17.801701	13.597500	22.662899
C	11.705999	11.212800	8.647800
C	10.076700	16.091099	8.491800
C	15.174000	10.054501	15.331800
C	9.416400	15.736200	15.608400
C	16.811399	18.225901	15.296700
C	12.414600	19.190699	15.365399
C	18.339300	14.126699	15.172800
C	10.857000	11.528700	15.770700
H	17.772001	14.772300	20.830500
H	11.740200	12.115800	20.939098
H	12.486899	18.585600	20.625301
H	12.826500	18.292200	10.114799
H	10.955400	12.063300	10.493100
H	17.173201	13.640100	10.179299
H	12.720600	10.373700	6.927300
H	17.456100	12.429900	24.439501
H	14.958899	19.453501	24.062700
H	10.447500	16.214401	20.814600
H	15.841801	17.726999	10.101000
H	10.364400	17.283600	6.707700
H	9.994801	15.063899	10.397700
H	15.181199	11.272500	10.365000
H	14.915100	11.489100	21.059401
H	16.707001	17.765701	20.488201
H	17.502300	15.938399	6.531900

H	10.097100	13.962601	24.486599
H	14.345400	9.517500	14.847900
H	8.322600	15.865799	15.669900
H	17.589600	19.004702	15.230100
H	12.088800	20.244299	15.349200
H	19.386000	14.292900	14.866799
H	10.155900	10.680600	15.841200
Pt	16.401300	11.798400	17.270100
Pt	18.191700	12.282300	19.915199
Pt	18.639601	12.896700	17.427000
Pt	18.432299	10.388700	18.167398
Pt	17.983801	10.938000	15.646500

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Zr	13.422000	13.086599	17.004900
Zr	12.305699	16.331999	16.915800
Zr	15.624899	15.735001	16.784700
Zr	11.856300	14.190900	14.181300
Zr	15.254400	13.581599	14.098800
Zr	14.201400	16.863300	13.989900
O	13.921500	14.989500	17.659199
O	13.745700	14.846100	13.490701
O	14.750700	12.750000	19.086899
O	11.418900	15.414900	18.750900
O	15.493800	17.082600	18.509401
O	11.320800	15.411900	12.403800
O	14.411700	12.415200	12.409500
O	15.504000	16.585800	12.237300
O	16.417200	10.238100	8.403300
O	18.333900	13.420500	6.409200
O	10.913400	11.500200	24.763500
O	14.588100	10.004100	23.087999
O	11.251500	19.592098	22.671000
O	9.327000	16.428900	24.594599
O	16.751400	18.422701	6.321600
O	13.169100	19.762800	8.004000
O	12.841800	17.098200	12.250500
O	16.167599	14.410800	12.251400
O	12.170099	12.832500	12.434700
O	16.495800	14.243999	18.752701
O	13.248600	17.498100	18.586199
O	12.157800	13.252800	18.826200
O	17.506201	19.001400	24.173100

O	19.253698	15.497099	22.752600
O	18.258001	12.409500	8.254200
O	15.256800	9.833700	6.671700
O	15.923699	19.255199	8.080500
O	11.997600	19.248899	6.330900
O	18.341101	18.171301	22.416901
O	19.084801	14.412900	24.585899
O	11.583900	10.578300	22.994400
O	15.663300	10.507200	24.902399
O	9.328800	11.660400	8.581201
O	8.655601	15.404700	6.666900
O	10.160400	10.830900	6.823500
O	8.408700	14.339399	8.488800
O	9.408600	17.491199	22.760099
O	12.488700	20.005201	24.342300
O	14.660100	10.819500	16.509001
O	10.097100	16.342201	16.499701
O	17.077499	17.334900	16.249199
O	9.832800	14.995501	14.666100
O	15.657000	11.251200	14.490001
O	15.996600	18.175800	14.415900
O	13.176600	18.825602	14.409300
O	17.756100	13.499701	14.343300
O	10.750800	12.336300	14.823000
O	18.171600	14.420700	16.405201
O	11.985900	18.487202	16.337101
O	11.838300	11.579700	16.678801
O	13.511701	12.917399	14.988900
O	12.264000	16.238400	14.767800
O	15.750299	15.485700	14.762400
O	11.986500	14.347500	16.264200
O	15.596400	13.507500	16.333799
O	14.173500	16.917900	16.086601
C	15.715799	13.527599	19.510500
C	11.589900	14.287200	19.315201
C	14.425200	17.531399	19.060801
C	11.899800	16.370399	11.798700
C	13.239600	12.389700	11.904600
C	16.023899	15.552599	11.704800
C	15.265499	10.287601	7.862401
C	18.009899	13.493100	7.636800
C	11.133900	11.645400	23.519701
C	15.343500	10.813801	23.711700
C	12.429000	19.566299	23.149799

C	9.631800	16.390800	23.361601
C	16.444201	18.228300	7.539000
C	12.279000	18.983400	7.544700
C	17.288700	18.604200	22.984200
C	18.640800	14.601300	23.412901
C	10.385400	11.254800	8.000401
C	9.028800	15.266400	7.876500
C	17.093700	14.140500	21.551399
C	11.283600	12.971700	21.430500
C	13.461600	18.592501	21.112801
C	12.051300	17.680799	9.655800
C	11.846400	11.778900	9.922500
C	17.046900	14.573400	9.638100
C	12.828900	10.788899	7.930800
C	16.925100	12.759299	23.563801
C	14.855400	19.091101	23.042400
C	10.563601	15.281700	21.361799
C	16.291500	16.870800	9.594600
C	10.667400	17.112900	7.739700
C	10.457100	15.863700	9.816600
C	14.221200	11.318701	9.855000
C	15.341400	12.383700	21.737099
C	15.840000	18.143101	21.032700
C	17.224201	15.863400	7.584300
C	10.373400	14.014799	23.429399
C	16.010099	13.430100	20.980499
C	11.115900	14.167500	20.725201
C	14.582999	18.120901	20.421900
C	11.451900	16.655701	10.399199
C	13.102201	11.803801	10.538099
C	16.481998	15.674100	10.290000
C	14.079300	10.811700	8.557500
C	17.416801	14.671500	8.291100
C	10.917600	12.900600	22.779900
C	15.877799	12.031799	23.023800
C	13.605300	19.076700	22.416000
C	10.195200	15.200100	22.706699
C	16.661400	16.959000	8.249100
C	11.655600	17.904900	8.330100
C	15.968699	18.621300	22.340399
C	17.502899	13.834499	22.838701
C	11.716499	11.274600	8.625600
C	10.072800	16.096199	8.492400
C	15.125401	10.478701	15.308999

C	9.416700	15.746400	15.604199
C	16.936800	18.142200	15.262799
C	12.443399	19.190699	15.381900
C	18.232500	14.378100	15.090300
C	10.941900	11.520600	15.771900
H	17.604300	14.904900	20.966700
H	11.703000	12.104100	20.922600
H	12.484500	18.572100	20.631599
H	12.823500	18.296398	10.115399
H	10.977600	12.157200	10.458900
H	17.187601	13.641300	10.183200
H	12.722700	10.395600	6.919500
H	17.322901	12.493200	24.544199
H	14.958000	19.460100	24.063301
H	10.434300	16.209000	20.805601
H	15.849000	17.725500	10.104899
H	10.362000	17.287500	6.707700
H	9.991800	15.069901	10.398900
H	15.197701	11.341801	10.337100
H	14.322001	12.074699	21.491701
H	16.709702	17.781300	20.486099
H	17.507099	15.938700	6.534000
H	10.093500	13.961100	24.481800
H	15.023700	9.410100	15.054601
H	8.325600	15.901201	15.648600
H	17.735401	18.892801	15.141600
H	12.168300	20.259300	15.400200
H	18.776400	15.246300	14.684400
H	10.257900	10.657801	15.826500
Pt	16.405800	10.405500	17.633701
Pt	16.353600	11.430000	20.023199
Pt	17.266500	12.764400	17.244301
Pt	18.747299	10.914900	18.478800
Pt	18.343800	10.932900	15.943201
Pt	18.441000	10.489500	20.927999

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Zr	13.486199	12.933600	17.027100
Zr	12.350100	16.222500	16.864500
Zr	15.755400	15.458099	16.789200
Zr	11.833799	14.162399	14.186100
Zr	15.330600	13.481100	14.106299
Zr	14.131801	16.606800	13.939500

0	13.917900	15.075601	17.509199
0	13.755900	14.750999	13.409100
0	14.916600	12.681000	18.753599
0	11.494500	15.409200	18.746401
0	15.510300	17.161201	18.506701
0	11.330400	15.421801	12.396600
0	14.416800	12.333900	12.420300
0	15.501600	16.579498	12.176100
0	16.413900	10.239900	8.404800
0	18.331800	13.424100	6.331800
0	10.913400	11.501101	24.763800
0	14.578800	9.988500	22.921200
0	11.507400	20.498400	22.502399
0	9.329400	16.425001	24.585600
0	16.750502	18.429300	6.310200
0	13.168500	19.761000	8.003700
0	12.811800	17.153101	12.246000
0	16.246799	14.417700	12.252600
0	12.168600	12.750600	12.498900
0	16.397999	14.419200	18.658499
0	13.243199	17.415899	18.672901
0	12.247500	13.255799	18.835800
0	17.505899	19.000500	24.173700
0	19.251900	15.498899	22.593901
0	18.259800	12.404100	8.171400
0	15.254701	9.834600	6.674400
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0	11.998200	19.251299	6.326400
0	18.419100	18.837000	22.168800
0	19.007700	14.426400	24.412500
0	11.583900	10.577400	22.994999
0	15.665699	10.499701	24.663900
0	9.333600	11.745000	8.569201
0	8.664301	15.412200	6.599700
0	10.155600	10.835700	6.834000
0	8.080200	14.664599	8.497800
0	9.417600	17.497200	22.755901
0	12.492600	20.000700	24.403200
0	14.492701	10.999499	16.587599
0	10.164001	16.330799	16.502100
0	17.499001	18.003901	16.408201
0	9.830400	15.001500	14.670900
0	15.668699	11.337899	14.657100
0	16.249199	18.811800	14.667600

O	13.091400	19.249800	14.596500
O	17.511301	13.418400	14.575200
O	10.670700	12.344700	14.815500
O	17.834700	14.838301	16.334700
O	11.747100	18.584999	16.413599
O	11.759700	11.577300	16.674000
O	13.414499	12.904200	14.912400
O	12.334500	16.250700	14.828700
O	15.746099	15.592199	14.747400
O	11.992800	14.256000	16.260300
O	15.343200	13.576500	16.186800
O	14.343901	17.247601	16.065001
C	15.831900	13.422900	19.235100
C	11.675099	14.283900	19.323599
C	14.401800	17.556000	19.108501
C	11.870400	16.400398	11.791200
C	13.234200	12.316200	11.945100
C	16.065001	15.536401	11.677200
C	15.257999	10.275000	7.870500
C	18.013800	13.491301	7.562400
C	11.157900	11.651400	23.525700
C	15.433200	10.773001	23.442001
C	12.487499	19.999500	23.135700
C	9.650100	16.395599	23.354700
C	16.443899	18.227701	7.526700
C	12.272700	18.989399	7.541400
C	17.403000	18.946800	22.912500
C	18.645599	14.555400	23.198400
C	10.378799	11.280300	8.005200
C	8.895901	15.396000	7.854599
C	17.258101	13.932000	21.236099
C	11.370299	12.987000	21.447901
C	13.469400	18.853201	21.119999
C	12.021000	17.690100	9.645901
C	11.832900	11.746200	9.949200
C	17.076601	14.556900	9.590700
C	12.816900	10.779600	7.944000
C	17.034901	12.671100	23.304300
C	14.932200	19.442699	23.002499
C	10.622399	15.289200	21.360300
C	16.308001	16.849499	9.566999
C	10.613700	17.162401	7.735500
C	10.369499	15.924300	9.816300
C	14.203199	11.261400	9.883200

C	15.686699	12.095699	21.362400
C	15.897301	18.490801	20.973000
C	17.224501	15.861000	7.541400
C	10.409400	14.025600	23.426701
C	16.280401	13.131901	20.633101
C	11.197500	14.178000	20.734800
C	14.586600	18.314400	20.404800
C	11.396400	16.686001	10.396500
C	13.085100	11.747700	10.570200
C	16.512899	15.651299	10.256101
C	14.065499	10.779600	8.575200
C	17.427599	14.664599	8.237400
C	10.973400	12.914400	22.788300
C	16.068001	11.869500	22.691101
C	13.652100	19.418699	22.395599
C	10.235400	15.211499	22.701900
C	16.665901	16.950602	8.220599
C	11.627100	17.923500	8.323200
C	16.040100	18.986101	22.301100
C	17.627401	13.701301	22.565701
C	11.704800	11.264700	8.642400
C	9.984000	16.166399	8.489100
C	15.284100	10.652699	15.654901
C	9.452700	15.790200	15.590699
C	17.235901	18.168900	15.164100
C	12.013800	19.365900	15.364500
C	18.225000	14.021700	15.430500
C	10.831800	11.562600	15.803999
H	17.722799	14.735100	20.666100
H	11.818200	12.124800	20.955601
H	12.473100	18.787800	20.684099
H	12.817500	18.280201	10.096200
H	10.965000	12.123900	10.487700
H	17.231100	13.622100	10.128600
H	12.711600	10.408800	6.924000
H	17.323799	12.495900	24.341101
H	15.043500	19.815001	24.021301
H	10.485300	16.210800	20.797199
H	15.861899	17.697300	10.083600
H	10.309800	17.348400	6.705000
H	9.883800	15.142801	10.399799
H	15.176400	11.264400	10.371600
H	14.926200	11.474400	20.890800
H	16.763100	18.007500	20.518499

H	17.496300	15.943201	6.489000
H	10.108200	13.967700	24.473099
H	15.686699	9.627900	15.721500
H	8.379601	16.043699	15.604800
H	17.928600	17.698502	14.453400
H	11.166000	19.889700	14.900701
H	19.308601	13.821300	15.397200
H	10.071899	10.772700	15.924601
Pt	14.664300	19.282799	16.019100
Pt	16.410900	19.094398	17.841000
Pt	16.614601	21.612900	17.892599
Pt	12.705000	20.229301	17.266800
Pt	15.167100	20.259899	19.694099
Pt	13.880700	22.119600	18.460800
Pt	14.838600	21.832800	16.050600

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Zr	13.476899	12.939000	17.077499
Zr	12.352800	16.308300	16.964701
Zr	15.815400	15.612000	16.874399
Zr	11.823600	14.178600	14.183100
Zr	15.329100	13.451100	14.096700
Zr	14.197200	16.881300	13.996500
O	13.914900	14.995800	17.681400
O	13.758300	14.832000	13.596300
O	14.919300	12.675000	18.752701
O	11.420100	15.409200	18.758400
O	15.496500	17.010599	18.593700
O	11.328600	15.412799	12.406800
O	14.405400	12.335999	12.417900
O	15.499500	16.506599	12.242100
O	16.409698	10.243799	8.406899
O	18.338100	13.408500	6.411300
O	10.917900	11.502900	24.818701
O	14.582100	9.992101	22.928699
O	11.334900	19.584600	22.675200
O	9.332100	16.417799	24.671101
O	16.751400	18.336599	6.325500
O	13.065000	19.909800	8.069700
O	12.845699	17.097300	12.256801
O	16.170300	14.331600	12.258300
O	12.175800	12.822000	12.486600
O	16.406099	14.412300	18.656700

O	13.260000	17.498100	18.670799
O	12.163200	13.255799	18.843599
O	17.655600	19.175999	24.181499
O	19.258200	15.493500	22.593901
O	18.418200	12.348300	8.243700
O	15.252299	9.835800	6.678300
O	15.920099	19.167299	8.081100
O	12.008700	19.257301	6.346200
O	18.420300	18.166800	22.480501
O	19.006199	14.424900	24.411900
O	11.499001	10.580400	23.004900
O	15.658501	10.572300	24.667801
O	9.254701	11.412000	8.659800
O	8.659200	15.408300	6.667800
O	10.156799	10.832999	6.829800
O	8.418000	14.342100	8.487600
O	9.084599	17.412300	22.828501
O	12.500100	20.080799	24.401400
O	14.495100	11.001300	16.593000
O	10.163400	16.334101	16.500900
O	16.916100	17.494200	16.252501
O	9.830700	14.999400	14.673600
O	15.671400	11.334000	14.664599
O	15.914700	18.249901	14.336700
O	13.170600	18.828600	14.493300
O	17.501400	13.413899	14.577001
O	10.670100	12.348900	14.822700
O	17.832901	14.834100	16.335300
O	11.998800	18.424801	16.416300
O	11.755800	11.580600	16.677299
O	13.407900	12.834300	14.913301
O	12.258600	16.248600	14.818200
O	15.753000	15.510599	14.730900
O	12.088201	14.328899	16.253399
O	15.251100	13.674900	16.177200
O	14.240700	16.816799	16.086601
C	15.841500	13.419900	19.229401
C	11.597100	14.286300	19.343399
C	14.458501	17.557798	19.084499
C	11.899200	16.376400	11.800799
C	13.224000	12.336900	11.937900
C	16.027800	15.475500	11.714700
C	15.250501	10.269000	7.877100
C	18.088800	13.431000	7.658400

C	11.111700	11.654699	23.567699
C	15.431101	10.792800	23.435400
C	12.491400	19.635599	23.208300
C	9.507601	16.363800	23.411400
C	16.452000	18.141600	7.545000
C	12.248100	19.061100	7.583700
C	17.406300	18.693600	23.032799
C	18.652199	14.549700	23.194201
C	10.339801	11.140500	8.050200
C	9.031500	15.278700	7.877700
C	17.271299	13.929000	21.223799
C	11.305200	12.997200	21.484200
C	13.589700	18.982201	21.077700
C	12.031199	17.722200	9.681300
C	11.803500	11.690701	9.975000
C	17.091599	14.496600	9.670500
C	12.791400	10.714200	7.975500
C	17.043301	12.667800	23.288700
C	14.930699	19.038300	23.134800
C	10.516200	15.287701	21.387901
C	16.299000	16.786200	9.603601
C	10.654500	17.160900	7.758900
C	10.456201	15.882601	9.817800
C	14.187000	11.263800	9.887100
C	15.699300	12.090000	21.344999
C	15.988500	18.496500	20.982599
C	17.271900	15.782100	7.614600
C	10.332000	14.024699	23.460899
C	16.295700	13.125900	20.620499
C	11.113800	14.182799	20.761499
C	14.687099	18.381300	20.340900
C	11.442900	16.678200	10.409400
C	13.064400	11.736899	10.578899
C	16.499100	15.594599	10.305599
C	14.049601	10.756200	8.588699
C	17.476200	14.593800	8.330100
C	10.913700	12.920100	22.828501
C	16.076101	11.869500	22.673101
C	13.702800	19.211100	22.476299
C	10.130100	15.206100	22.732800
C	16.683899	16.875601	8.262300
C	11.634600	17.961300	8.359200
C	16.076101	18.742201	22.391100
C	17.639101	13.696199	22.553400

C	11.672400	11.179500	8.679600
C	10.067700	16.125299	8.496901
C	15.264900	10.642200	15.650701
C	9.452100	15.771600	15.612300
C	16.774799	18.291300	15.274200
C	12.410100	19.152300	15.456000
C	18.210899	14.004299	15.449699
C	10.841100	11.553600	15.796500
H	17.731201	14.736300	20.655901
H	11.765400	12.139500	20.994900
H	12.607500	19.017601	20.603100
H	12.798600	18.338400	10.147799
H	10.931700	12.059401	10.514100
H	17.242199	13.570200	10.222799
H	12.681600	10.321500	6.964200
H	17.327101	12.492300	24.326700
H	14.999400	19.184401	24.213301
H	10.365600	16.208399	20.825701
H	15.837900	17.635500	10.105200
H	10.348200	17.344500	6.728400
H	10.001100	15.074699	10.389299
H	15.165600	11.300400	10.363501
H	14.937900	11.469600	20.874300
H	16.863899	18.113699	20.454300
H	17.567699	15.853801	6.567600
H	10.029900	13.965301	24.507000
H	15.627001	9.600599	15.690900
H	8.369400	15.976800	15.658199
H	17.490000	19.131001	15.229501
H	12.060300	20.199001	15.465301
H	19.288200	13.767000	15.439500
H	10.103700	10.738199	15.892800
Pt	15.146701	20.320801	19.980900

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Zr	13.494900	12.973201	17.067900
Zr	12.366900	16.284901	16.961700
Zr	15.810599	15.594000	16.867201
Zr	11.810699	14.174400	14.184000
Zr	15.355500	13.448400	14.098800
Zr	14.196000	16.866301	14.001300
O	13.919700	14.999400	17.677799
O	13.758600	14.821200	13.599000

0	14.921700	12.676800	18.753000
0	11.419800	15.409200	18.758400
0	15.502201	17.009701	18.592501
0	11.328000	15.412200	12.405900
0	14.407200	12.336600	12.418800
0	15.498899	16.506300	12.242100
0	16.409698	10.243799	8.406600
0	18.338100	13.408500	6.411300
0	10.917900	11.502600	24.819000
0	14.582100	9.991800	22.928699
0	11.326200	19.498199	22.590599
0	9.332100	16.417799	24.671701
0	16.751400	18.336901	6.325500
0	13.065000	19.909800	8.070000
0	12.846300	17.095501	12.257401
0	16.170000	14.331600	12.255899
0	12.176400	12.822300	12.486300
0	16.409698	14.413199	18.660000
0	13.264500	17.501699	18.670200
0	12.164101	13.256701	18.842100
0	17.583000	19.168800	24.168901
0	19.259701	15.490200	22.593901
0	18.418501	12.348599	8.243700
0	15.252299	9.835800	6.678300
0	15.920099	19.167601	8.080800
0	12.009000	19.257301	6.346200
0	18.410999	18.093000	22.497900
0	19.006199	14.424299	24.412800
0	11.499001	10.580700	23.004900
0	15.658501	10.572001	24.668400
0	9.254701	11.412299	8.659800
0	8.659200	15.408601	6.667500
0	10.157100	10.832999	6.830100
0	8.418000	14.342401	8.487600
0	9.083400	17.411699	22.828501
0	12.503400	20.002199	24.409500
0	14.495399	11.003700	16.591499
0	10.164300	16.333500	16.501200
0	16.916401	17.493599	16.253099
0	9.828600	15.000000	14.673000
0	15.673201	11.334300	14.663100
0	15.914401	18.248999	14.336700
0	13.170899	18.827700	14.493300
0	17.572800	13.425600	14.513400

O	10.670400	12.347100	14.821800
O	17.835899	14.823899	16.323000
O	11.999400	18.423901	16.418701
O	11.761200	11.584200	16.677900
O	13.414499	12.837000	14.912701
O	12.260700	16.245600	14.818800
O	15.753900	15.509099	14.728800
O	12.081000	14.326200	16.244999
O	15.316200	13.662900	16.172100
O	14.245800	16.826401	16.089899
C	15.844200	13.420800	19.230000
C	11.598900	14.285700	19.343102
C	14.466599	17.545200	19.083601
C	11.899500	16.375500	11.801100
C	13.226400	12.338400	11.939400
C	16.030201	15.476700	11.715300
C	15.250501	10.269900	7.877100
C	18.089401	13.431600	7.658700
C	11.112600	11.655300	23.568300
C	15.429901	10.792800	23.436300
C	12.420899	19.682400	23.188200
C	9.508500	16.364700	23.411999
C	16.453499	18.142200	7.545300
C	12.249001	19.060200	7.583400
C	17.405100	18.664801	23.016899
C	18.654598	14.545800	23.194201
C	10.340401	11.142000	8.050500
C	9.031799	15.278999	7.877700
C	17.276100	13.923600	21.224100
C	11.308500	12.998100	21.485401
C	13.535100	18.992401	20.985001
C	12.032700	17.720701	9.681000
C	11.805000	11.694300	9.974700
C	17.097000	14.499000	9.672000
C	12.791699	10.716900	7.975200
C	17.043900	12.665700	23.290199
C	15.008699	19.434601	22.990499
C	10.518600	15.287999	21.388800
C	16.306801	16.789200	9.606000
C	10.655400	17.160299	7.758300
C	10.455300	15.883801	9.818100
C	14.187901	11.265600	9.886801
C	15.696900	12.091800	21.346800
C	15.938101	18.256201	21.045000

C	17.273100	15.782999	7.614900
C	10.335000	14.026200	23.462400
C	16.296600	13.125000	20.621700
C	11.116799	14.183399	20.762402
C	14.691000	18.371101	20.344801
C	11.442900	16.678499	10.409699
C	13.065900	11.739599	10.578600
C	16.505100	15.597300	10.307100
C	14.050200	10.758300	8.588099
C	17.479200	14.595301	8.330700
C	10.916400	12.921300	22.829700
C	16.074299	11.869801	22.674599
C	13.693500	19.521601	22.365900
C	10.133100	15.207600	22.734301
C	16.688400	16.877399	8.263500
C	11.636400	17.960100	8.358601
C	16.092001	18.766800	22.316999
C	17.642399	13.692000	22.554001
C	11.673300	11.182800	8.679300
C	10.067700	16.125599	8.496600
C	15.268801	10.645201	15.654300
C	9.452399	15.776700	15.610499
C	16.777500	18.285000	15.271501
C	12.401100	19.144800	15.450601
C	18.241199	14.015700	15.423599
C	10.842000	11.558100	15.803400
H	17.741100	14.725800	20.653500
H	11.768400	12.140400	20.995501
H	12.525300	18.710701	20.674200
H	12.801300	18.335701	10.147200
H	10.934100	12.064199	10.514100
H	17.247299	13.573200	10.225201
H	12.681600	10.324200	6.963900
H	17.326799	12.489600	24.328499
H	15.081901	19.581600	24.074100
H	10.364700	16.207500	20.825701
H	15.847200	17.639399	10.108200
H	10.350301	17.343300	6.727800
H	9.999599	15.076800	10.390500
H	15.166201	11.301001	10.363501
H	14.932800	11.474700	20.876099
H	16.763700	17.746799	20.547600
H	17.564699	15.852900	6.566700
H	10.032599	13.967100	24.508200

H	15.637800	9.606300	15.699300
H	8.370900	15.990899	15.649799
H	17.500500	19.118099	15.219299
H	12.033000	20.186100	15.446700
H	19.323301	13.798500	15.435900
H	10.097401	10.750800	15.909299
Pt	14.290501	20.441999	19.739700
Pt	14.583599	21.377100	22.143900

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Zr	13.500600	12.922800	17.068800
Zr	12.297600	16.368900	16.986900
Zr	15.790501	15.603899	16.853100
Zr	11.917500	14.208600	14.228400
Zr	15.365399	13.462200	14.105700
Zr	14.200200	16.894800	13.971600
O	13.834499	14.998200	17.492399
O	13.819800	14.832300	13.405500
O	14.862300	12.675000	18.768900
O	11.416500	15.402299	18.840599
O	15.488099	16.999498	18.588900
O	11.337299	15.422700	12.414901
O	14.413799	12.338699	12.421200
O	15.574200	16.585199	12.249001
O	16.339800	10.078800	8.414400
O	18.335400	13.412700	6.416400
O	12.003600	11.586300	24.576601
O	14.506200	10.001699	22.934700
O	11.262300	19.674601	22.669800
O	8.237100	16.065601	24.081600
O	16.751101	18.339001	6.322800
O	13.068601	19.909800	8.069400
O	12.825900	17.145300	12.249900
O	16.258200	14.411099	12.327300
O	12.182100	12.830100	12.499201
O	16.330502	14.417100	18.666000
O	13.248900	17.421299	18.670500
O	12.245399	13.258801	18.922199
O	17.500500	19.004101	24.265800
O	19.248301	15.492901	22.584301
O	18.333900	12.344700	8.243700
O	15.169199	9.832800	6.667800
O	16.006201	19.240799	8.081400

O	12.010200	19.259701	6.343800
O	18.411299	18.335701	22.492500
O	19.090799	14.336400	24.345301
O	10.161600	10.755300	23.503801
O	15.657000	10.493400	24.655500
O	9.245400	11.414701	8.661600
O	8.670300	15.417901	6.593100
O	10.156199	10.834500	6.834000
O	8.332800	14.416500	8.418300
O	9.421499	17.580601	22.835100
O	12.418200	19.997700	24.408899
O	14.495700	10.996500	16.589399
O	10.093800	16.340401	16.583700
O	16.917000	17.425200	16.240801
O	9.843901	14.997300	14.747400
O	15.671700	11.334000	14.662200
O	15.920099	18.249599	14.347500
O	13.167900	18.829800	14.415900
O	17.570400	13.415700	14.571600
O	10.754400	12.343500	14.833500
O	17.831100	14.838301	16.338001
O	11.988900	18.491100	16.348499
O	11.753100	11.580600	16.747801
O	13.479900	13.007100	14.989200
O	12.418800	16.163399	14.917800
O	15.584099	15.495000	14.760000
O	11.914800	14.269200	16.405800
O	15.414299	13.579800	16.251598
O	14.246700	16.991100	16.160400
C	15.787200	13.419300	19.240200
C	11.603701	14.258101	19.375801
C	14.435100	17.453400	19.145699
C	11.889300	16.395300	11.801700
C	13.229100	12.342900	11.949300
C	16.103100	15.537899	11.750700
C	15.191100	10.206900	7.884900
C	18.058199	13.444200	7.658700
C	11.105100	11.675699	23.766901
C	15.396000	10.764600	23.438400
C	12.416700	19.589100	23.200800
C	9.160800	16.451401	23.190001
C	16.490700	18.183599	7.557300
C	12.247500	19.065300	7.581901
C	17.316299	18.652199	23.058300

C	18.669600	14.514300	23.159100
C	10.331400	11.147400	8.056200
C	9.005700	15.315001	7.820100
C	17.239799	13.914900	21.218399
C	11.440200	13.083600	21.581699
C	13.469400	18.550201	21.195301
C	12.011399	17.728500	9.677700
C	11.793301	11.704200	9.989400
C	17.120401	14.532600	9.686100
C	12.763801	10.704000	7.994400
C	17.032499	12.645000	23.282701
C	14.867700	19.103100	23.105400
C	9.846001	14.909400	21.134100
C	16.363499	16.834801	9.632099
C	10.647300	17.174999	7.743299
C	10.431000	15.892200	9.798900
C	14.169900	11.239799	9.903000
C	15.663600	12.079801	21.355499
C	15.851101	18.099300	21.118500
C	17.277300	15.814200	7.624500
C	10.279500	14.141399	23.520599
C	16.253099	13.117499	20.626501
C	10.992001	14.071500	20.738100
C	14.589900	18.060600	20.508900
C	11.418900	16.684500	10.403700
C	13.055699	11.734500	10.593000
C	16.559101	15.639600	10.332300
C	14.019000	10.729200	8.607900
C	17.477699	14.622300	8.335199
C	10.772700	12.884399	22.871099
C	16.049099	11.850000	22.681200
C	13.609200	19.070999	22.489799
C	9.741900	15.155400	22.609501
C	16.720201	16.919399	8.283000
C	11.625600	17.969400	8.353800
C	15.986701	18.618000	22.412401
C	17.627699	13.673700	22.539900
C	11.655300	11.188200	8.695499
C	10.048200	16.139700	8.470500
C	15.252900	10.632600	15.635100
C	9.426600	15.774899	15.657300
C	16.798199	18.237600	15.268801
C	12.395101	19.183500	15.360900
C	18.246599	14.021700	15.457800

C	10.895100	11.543100	15.807000
H	17.695499	14.721001	20.645401
H	12.222000	12.397500	21.257099
H	12.490500	18.517200	20.718901
H	12.777000	18.342899	10.149600
H	10.928100	12.088201	10.528200
H	17.266800	13.604700	10.237800
H	12.648601	10.305599	6.986100
H	17.331299	12.467100	24.316200
H	14.977800	19.505699	24.112801
H	9.714900	15.816601	20.525700
H	15.924300	17.690100	10.143300
H	10.351200	17.364300	6.711000
H	9.970800	15.083100	10.365300
H	15.149699	11.262000	10.377600
H	14.902801	11.458200	20.884800
H	16.719900	17.718901	20.582399
H	17.550301	15.879900	6.570900
H	10.622999	14.388600	24.529501
H	15.585299	9.581100	15.653999
H	8.343600	15.988199	15.649799
H	17.557199	19.036499	15.217501
H	12.029100	20.223299	15.320100
H	19.331100	13.817700	15.463200
H	10.178100	10.704599	15.848101
Pt	8.153400	13.768800	20.720402
Pt	9.007500	11.927700	22.274399
Pt	8.186700	14.071800	23.424000

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Zr	13.467300	12.936900	17.078699
Zr	12.326099	16.325399	16.924200
Zr	15.828000	15.636900	16.878300
Zr	11.854199	14.218801	14.157900
Zr	15.313500	13.520100	14.101800
Zr	14.181900	16.862700	13.977600
O	13.904100	15.002700	17.488199
O	13.759800	14.830200	13.339800
O	14.826600	12.741301	18.827700
O	11.420700	15.415200	18.753300
O	15.420000	17.000999	18.662401
O	11.323800	15.431101	12.399899
O	14.405701	12.332100	12.492000

0	15.507599	16.577700	12.240000
0	16.416599	10.080600	8.497200
0	18.333599	13.419600	6.411000
0	10.913700	11.498401	24.771000
0	14.592000	9.920401	22.925400
0	11.421900	19.088100	23.672401
0	9.333300	16.415400	24.670502
0	16.916698	18.342001	6.322800
0	13.076699	19.833900	8.073299
0	12.813000	17.153700	12.243000
0	16.248901	14.424600	12.320701
0	12.176100	12.822000	12.495000
0	16.344000	14.427600	18.671101
0	13.178400	17.497200	18.669300
0	12.163200	13.259100	18.841501
0	17.838600	18.165600	23.994600
0	19.331400	15.415499	22.584600
0	18.419701	12.410100	8.256600
0	15.255900	9.829500	6.744300
0	16.003500	19.247700	7.999800
0	12.004500	19.254299	6.337200
0	18.090601	19.747499	22.342201
0	19.005301	14.419800	24.421799
0	11.583301	10.580400	22.996801
0	15.662100	10.494599	24.664499
0	9.329700	11.581200	8.664301
0	8.500500	15.494699	6.683700
0	10.161600	10.747800	6.908400
0	8.252399	14.424900	8.493899
0	9.162300	17.416500	22.824301
0	12.812699	20.916601	23.831701
0	14.490001	11.006400	16.594200
0	10.159200	16.338301	16.496401
0	16.918200	17.496300	16.257601
0	9.832500	15.002700	14.669701
0	15.667800	11.346000	14.664300
0	15.915899	18.248999	14.339100
0	13.170899	18.829201	14.413500
0	17.504400	13.498800	14.506200
0	10.750200	12.337200	14.751599
0	17.833801	14.835600	16.334400
0	11.993700	18.491400	16.345200
0	11.754601	11.579700	16.666500
0	13.428900	13.077000	14.999400

O	12.406800	16.158001	14.851200
O	15.577499	15.503401	14.830200
O	11.909700	14.266200	16.330799
O	15.411599	13.578300	16.258200
O	14.253000	16.998299	16.166700
C	15.779099	13.457400	19.272600
C	11.596800	14.292900	19.332602
C	14.363700	17.526299	19.130100
C	11.878201	16.407000	11.792100
C	13.236000	12.330900	11.982000
C	16.066200	15.545701	11.738700
C	15.267300	10.196400	7.962000
C	18.086700	13.480500	7.658100
C	11.146500	11.649300	23.531099
C	15.429000	10.735200	23.436300
C	12.452100	19.683300	23.434500
C	9.546300	16.360500	23.417099
C	16.541399	18.194401	7.529400
C	12.230100	19.025101	7.569300
C	17.451900	18.784201	23.024099
C	18.674101	14.512200	23.197500
C	10.386000	11.166000	8.087400
C	8.895000	15.343500	7.888200
C	17.250299	13.924200	21.251099
C	11.316600	12.996600	21.457500
C	13.435801	18.796799	21.152700
C	11.993401	17.707500	9.654600
C	11.841000	11.691300	10.012501
C	17.110199	14.553301	9.680400
C	12.831000	10.683000	8.034901
C	17.046301	12.629100	23.300098
C	14.889000	19.046400	23.233200
C	10.534500	15.288900	21.389399
C	16.340401	16.851601	9.617400
C	10.578000	17.166601	7.752000
C	10.379399	15.907500	9.823800
C	14.215800	11.214601	9.963600
C	15.661501	12.098400	21.373501
C	15.896700	18.279900	21.037500
C	17.293800	15.836100	7.623600
C	10.365900	14.012700	23.452501
C	16.253399	13.144500	20.655600
C	11.121600	14.187901	20.750099
C	14.558100	18.292799	20.415901

C	11.394900	16.686001	10.400399
C	13.093800	11.714700	10.632600
C	16.531500	15.656100	10.321500
C	14.079300	10.704300	8.668200
C	17.485800	14.646299	8.333400
C	10.937400	12.912900	22.801500
C	16.061100	11.841900	22.689600
C	13.607100	19.180500	22.575001
C	10.162500	15.200400	22.738199
C	16.724699	16.936800	8.275201
C	11.586000	17.942699	8.336400
C	16.058100	18.679501	22.412100
C	17.639101	13.668900	22.571100
C	11.714700	11.175300	8.719800
C	9.972600	16.150499	8.503500
C	15.253499	10.651800	15.640201
C	9.452399	15.792900	15.588300
C	16.795200	18.272400	15.254100
C	12.375900	19.171200	15.341100
C	18.214201	14.068200	15.392400
C	10.889100	11.543700	15.732300
H	17.713200	14.729700	20.683201
H	11.769600	12.141900	20.956800
H	12.424200	18.561300	20.809801
H	12.780000	18.311100	10.105499
H	10.972200	12.082800	10.539301
H	17.257200	13.626000	10.232699
H	12.730801	10.287300	7.023900
H	17.350801	12.432899	24.328800
H	14.973000	18.963902	24.319199
H	10.376100	16.211399	20.832300
H	15.891601	17.706600	10.121100
H	10.263599	17.354099	6.725100
H	9.913800	15.114600	10.407900
H	15.189300	11.235600	10.451400
H	14.887500	11.493900	20.903101
H	16.678801	17.726999	20.513700
H	17.586601	15.906599	6.575700
H	10.076100	13.944000	24.501301
H	15.594000	9.602100	15.666300
H	8.377200	16.037701	15.603601
H	17.555399	19.068600	15.170401
H	11.964601	20.193600	15.268499
H	19.299301	13.876200	15.337799

H	10.167000	10.710600	15.785101
Pt	16.497900	20.381701	21.161400
Pt	14.509800	21.089399	22.655701
Pt	15.369900	22.730099	20.771400
Pt	14.217600	20.486399	20.034000

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Zr	14.651100	13.141800	17.561699
Zr	11.557799	14.747700	17.161800
Zr	14.388000	16.680300	17.649300
Zr	13.047000	13.085999	14.409900
Zr	15.951000	15.052199	14.908500
Zr	12.783601	16.712101	14.488199
O	13.434000	14.834100	18.179699
O	13.996500	14.985900	14.094300
O	15.579300	13.772699	19.574100
O	11.330400	13.319099	18.850500
O	13.005600	17.333099	19.252800
O	12.086100	13.742701	12.499801
O	16.334101	13.826401	13.085100
O	14.151000	17.520000	12.977100
O	19.760099	14.081700	9.513900
O	19.087200	17.832300	7.749600
O	12.998400	9.660300	24.827400
O	14.843400	11.998500	24.669300
O	7.743000	15.745200	22.580999
O	8.411400	12.001800	24.330898
O	14.494800	20.250301	7.256100
O	10.665300	18.495298	8.327101
O	11.912100	16.010099	12.569400
O	16.170900	16.493700	13.174200
O	14.499300	12.501000	12.828000
O	15.498599	16.077000	19.581301
O	11.135100	16.083900	18.927000
O	13.328400	12.250500	19.087799
O	12.249001	19.665600	25.082701
O	15.421500	18.253799	24.251101
O	19.508099	16.843500	9.575400
O	19.494900	13.157400	7.648800
O	13.166101	20.254799	8.909101
O	10.500300	17.422501	6.507300
O	13.088100	20.501701	23.329199
O	17.576101	17.913900	24.996901

O	14.161200	9.337199	23.087400
O	17.075401	12.253200	25.168201
O	13.914600	9.911700	8.583000
O	10.918501	12.326700	6.433500
O	15.168600	10.252200	6.920100
O	11.245501	11.258400	8.238000
O	7.761600	12.660300	22.424101
O	8.001301	16.751101	24.417000
O	16.824900	12.578700	17.420700
O	10.079101	13.248900	16.416000
O	13.919700	18.832499	17.159700
O	11.001300	12.247500	14.581800
O	17.660700	13.759800	15.650400
O	12.923700	18.836700	15.092701
O	10.664399	17.328602	14.746800
O	17.425501	16.509300	15.670801
O	13.417800	10.927500	14.911800
O	16.422899	17.585400	17.422800
O	9.836400	16.002899	16.420198
O	14.503201	10.998899	16.925100
O	14.992800	13.179300	15.420300
O	11.828100	14.824200	15.003900
O	14.736000	16.756199	15.505199
O	12.834000	13.174800	16.489201
O	15.504300	14.995200	16.983601
O	12.591300	16.497000	16.575001
C	15.714600	14.929500	20.076900
C	12.149400	12.564600	19.469700
C	11.862600	16.882799	19.601101
C	11.851500	14.880600	11.979300
C	15.607201	12.999000	12.440100
C	15.323400	17.225100	12.572400
C	19.004101	13.345201	8.806800
C	18.662401	17.522699	8.908501
C	13.134600	9.905399	23.586901
C	15.909599	12.574500	24.592501
C	8.477100	16.534800	23.255400
C	8.724299	12.181499	23.109299
C	14.282400	19.851900	8.447701
C	10.707600	17.353500	7.763700
C	12.339000	19.598400	23.814600
C	16.456800	17.626801	24.302700
C	14.941500	10.520700	8.144400
C	11.106000	12.402599	7.693201

C	16.716301	16.111500	22.152901
C	12.578700	11.208899	21.539400
C	10.170900	16.768499	21.454199
C	11.252700	16.093201	9.849900
C	15.324599	11.748300	10.269900
C	16.977600	17.440500	10.709101
C	16.959900	11.948400	8.476800
C	16.284599	15.102001	24.443100
C	10.445701	18.030600	23.515501
C	10.439100	12.324600	21.300600
C	14.845500	18.564600	10.494300
C	10.920900	14.881801	7.765200
C	11.442599	13.677000	9.810900
C	17.294100	13.119900	10.583100
C	16.217699	13.731900	22.300501
C	12.070800	18.250500	21.716099
C	16.465200	18.680700	8.680500
C	10.944000	11.079900	23.331301
C	16.189199	14.937300	21.516901
C	11.705100	12.008400	20.789400
C	11.351701	17.323500	20.944799
C	11.494800	14.886000	10.519501
C	16.090200	12.601200	11.076000
C	15.726900	17.771400	11.238900
C	17.725199	12.792000	9.291000
C	17.340302	17.893799	9.436501
C	12.201300	10.749599	22.808100
C	16.174200	13.828800	23.773500
C	9.725400	17.120699	22.735500
C	10.061700	11.858100	22.566900
C	15.218400	19.015499	9.221100
C	10.966500	16.086601	8.477400
C	11.614800	18.601801	22.996500
C	16.720499	16.276501	23.631601
C	15.759900	11.426400	8.976000
C	11.157900	13.677600	8.438700
C	17.733000	12.923400	16.601400
C	10.083899	12.434999	15.443099
C	13.370700	19.383301	16.154400
C	9.760500	16.920301	15.545401
C	17.378401	17.354401	16.619099
C	13.992000	10.410000	15.921299
H	16.828201	17.007000	21.539700
H	13.554900	10.955700	21.129299

H	9.608700	16.058701	20.848499
H	11.291400	17.031599	10.401899
H	14.389200	11.342700	10.653299
H	17.660400	16.824301	11.292000
H	17.295898	11.696099	7.470900
H	15.819601	15.271801	25.415100
H	10.093500	18.305099	24.509998
H	9.759600	12.939899	20.712000
H	13.871100	18.822599	10.908000
H	10.699500	14.882100	6.697500
H	11.628300	12.740400	10.335299
H	17.889900	13.781400	11.210700
H	15.923699	12.792299	21.831301
H	12.986700	18.685499	21.318600
H	16.750200	19.029900	7.687800
H	10.647901	10.724700	24.318600
H	18.714300	12.436200	16.739100
H	9.181800	11.810100	15.328200
H	13.263900	20.480400	16.205700
H	8.785800	17.431499	15.465301
H	18.286499	17.965200	16.761600
H	14.051100	9.308101	15.928801
Pt	18.232800	14.485499	21.944401
Pt	18.775501	16.466400	24.188999
Pt	18.143101	13.962000	24.589199
Pt	20.081100	12.985500	23.111401
Pt	20.530500	15.424200	22.722900

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Zr	13.490100	12.983400	17.077499
Zr	12.389100	16.266600	16.944000
Zr	15.780299	15.580500	16.854900
Zr	11.816700	14.169300	14.186400
Zr	15.344399	13.453800	14.091600
Zr	14.200200	16.887300	13.972199
O	13.920601	15.002399	17.750099
O	13.759800	14.832900	13.591499
O	14.926200	12.675000	18.757799
O	11.420700	15.417300	18.755999
O	15.578699	17.155500	18.504900
O	11.326200	15.406500	12.399300
O	14.411700	12.338699	12.417300
O	15.491100	16.585199	12.173700

0	16.414801	10.237800	8.405700
0	18.339300	13.404901	6.409200
0	10.917600	11.490900	24.761400
0	14.500501	9.996600	22.995602
0	11.665800	18.167101	23.591099
0	9.329101	16.414801	24.656399
0	16.750799	18.334501	6.246600
0	13.169400	19.763399	8.004000
0	12.840600	17.096401	12.249300
0	16.168200	14.408100	12.250500
0	12.179700	12.819300	12.481200
0	16.410000	14.413799	18.666901
0	13.325700	17.577000	18.587999
0	12.159900	13.258801	18.840599
0	17.241899	18.587101	24.422701
0	19.752899	14.916300	22.498800
0	18.258900	12.336900	8.240700
0	15.254400	9.834900	6.675900
0	15.921600	19.176901	7.997399
0	11.997900	19.249201	6.330900
0	18.167999	17.499601	22.665600
0	19.002001	14.418000	24.417301
0	11.663100	10.581301	23.002201
0	15.668699	10.499101	24.673500
0	9.326099	11.660400	8.581500
0	8.655001	15.404400	6.666000
0	10.161000	10.831200	6.824700
0	8.408400	14.339700	8.488501
0	8.666101	17.090399	22.752899
0	11.843100	20.415901	23.163601
0	14.495100	11.004601	16.593899
0	10.167000	16.333799	16.500599
0	16.919399	17.493299	16.248901
0	9.829500	14.998800	14.672100
0	15.673201	11.336400	14.663100
0	15.914101	18.251101	14.335200
0	13.172701	18.827700	14.492100
0	17.565601	13.426500	14.513400
0	10.670700	12.345900	14.821800
0	17.830500	14.823299	16.322401
0	11.999700	18.419399	16.415400
0	11.759700	11.583900	16.679699
0	13.411200	12.837000	14.911800
0	12.257100	16.246500	14.763300

O	15.759600	15.509099	14.674800
O	12.081900	14.328000	16.244101
O	15.263400	13.669500	16.164000
O	14.241600	16.761299	16.059599
C	15.848400	13.416301	19.237200
C	11.599200	14.292900	19.336201
C	14.519400	17.648401	18.995401
C	11.898601	16.367699	11.795100
C	13.232100	12.344700	11.933701
C	16.018200	15.536699	11.679900
C	15.259501	10.274699	7.872900
C	18.017101	13.432199	7.639200
C	11.189100	11.638800	23.527800
C	15.402000	10.764300	23.457600
C	12.263100	19.139099	23.181000
C	9.359700	16.241098	23.395802
C	16.447201	18.146999	7.467600
C	12.279600	18.983400	7.544400
C	17.316000	18.236401	23.136301
C	18.846300	14.318700	23.157900
C	10.381500	11.245800	8.006100
C	9.027600	15.266400	7.875599
C	17.354401	13.829101	21.213900
C	11.355000	12.996300	21.459299
C	13.565701	18.822901	21.051600
C	12.050700	17.680799	9.654901
C	11.829900	11.747700	9.944100
C	17.049599	14.525100	9.635700
C	12.819900	10.767600	7.947900
C	17.090101	12.573000	23.280300
C	14.907599	18.742201	23.193899
C	10.471200	15.250801	21.385500
C	16.288200	16.821301	9.547500
C	10.666800	17.113501	7.738800
C	10.453799	15.865500	9.815400
C	14.202300	11.272799	9.882900
C	15.673800	12.088500	21.363600
C	16.095299	18.415199	20.874300
C	17.232899	15.785400	7.561800
C	10.342800	13.966200	23.447100
C	16.312199	13.096499	20.628901
C	11.118299	14.180400	20.751600
C	14.729700	18.452700	20.273100
C	11.448900	16.657200	10.398000

C	13.081500	11.760900	10.566000
C	16.478399	15.635399	10.263300
C	14.068200	10.779900	8.578799
C	17.422800	14.606700	8.291400
C	10.966500	12.895500	22.797901
C	16.063801	11.831699	22.684200
C	13.636500	19.131300	22.494299
C	10.087501	15.141000	22.731600
C	16.664700	16.890900	8.201401
C	11.655600	17.904900	8.329201
C	16.141800	18.792601	22.321501
C	17.739300	13.566000	22.536001
C	11.706300	11.251500	8.642400
C	10.071000	16.097700	8.491500
C	15.267600	10.648500	15.656100
C	9.455400	15.770400	15.615300
C	16.780800	18.284100	15.268200
C	12.401700	19.143002	15.451500
C	18.234301	14.013599	15.425400
C	10.843200	11.556900	15.804600
H	17.856300	14.605200	20.637899
H	11.841900	12.160500	20.959200
H	12.590099	18.580200	20.622601
H	12.825601	18.293999	10.113000
H	10.958699	12.127200	10.476601
H	17.193901	13.602900	10.196400
H	12.715800	10.386600	6.931800
H	17.391899	12.369599	24.307800
H	14.796000	17.835300	23.811901
H	10.271399	16.164301	20.827801
H	15.841500	17.681999	10.042800
H	10.362600	17.286900	6.706200
H	9.988200	15.070800	10.396800
H	15.175799	11.284500	10.371000
H	14.873100	11.513400	20.900400
H	16.699202	17.530800	20.617800
H	17.522100	15.839101	6.512100
H	10.038900	13.878300	24.490200
H	15.638100	9.609900	15.699600
H	8.371201	15.971399	15.663900
H	17.503201	19.117500	15.210600
H	12.036600	20.185200	15.448800
H	19.314600	13.788300	15.440700
H	10.098900	10.748400	15.907500

Pt	17.035500	19.939199	19.888201
Pt	13.572300	21.166801	22.310699
Pt	14.475900	20.508900	19.924200
Pt	16.246500	20.964300	22.118999
Pt	14.998200	22.429800	23.986500
Pt	15.822900	20.072100	24.525000

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Zr	13.491900	12.982200	17.076300
Zr	12.387300	16.278900	16.949699
Zr	15.799801	15.594300	16.863300
Zr	11.811000	14.170500	14.181000
Zr	15.344700	13.464000	14.093101
Zr	14.202300	16.878000	13.979400
O	13.922100	15.003000	17.747398
O	13.754100	14.827801	13.590600
O	14.925600	12.675600	18.757200
O	11.421000	15.416700	18.755400
O	15.576001	17.157900	18.503399
O	11.324700	15.406800	12.398100
O	14.411700	12.339299	12.417900
O	15.490800	16.584600	12.174900
O	16.414801	10.237500	8.405700
O	18.339300	13.405200	6.409200
O	10.917600	11.490900	24.761101
O	14.500501	9.996600	22.995602
O	11.832300	18.096901	23.428200
O	9.330600	16.416000	24.655800
O	16.750799	18.334501	6.246600
O	13.169400	19.763399	8.004300
O	12.840900	17.094900	12.250500
O	16.168800	14.408700	12.251100
O	12.178800	12.818400	12.480300
O	16.410601	14.413500	18.666901
O	13.323000	17.576101	18.584702
O	12.161400	13.259100	18.840000
O	17.245501	18.591000	24.354301
O	19.752899	14.916600	22.498800
O	18.258900	12.336900	8.240700
O	15.254400	9.834900	6.675900
O	15.921600	19.176901	7.997399
O	11.997900	19.248899	6.330600
O	18.100201	17.486700	22.581299

O	19.002001	14.418000	24.417301
O	11.663100	10.581600	23.002499
O	15.668699	10.499400	24.673201
O	9.326400	11.660700	8.581500
O	8.655300	15.404700	6.666000
O	10.161000	10.831200	6.824700
O	8.408700	14.339700	8.488501
O	8.666400	17.090700	22.752600
O	11.832300	20.401501	23.327999
O	14.494800	11.005200	16.593300
O	10.166699	16.333799	16.500599
O	16.920599	17.494799	16.248600
O	9.828600	14.999100	14.672100
O	15.673201	11.337899	14.663400
O	15.913500	18.250200	14.335800
O	13.173600	18.825602	14.492400
O	17.565601	13.427401	14.514000
O	10.669800	12.345900	14.821500
O	17.832600	14.823299	16.323601
O	11.999100	18.420000	16.414501
O	11.759999	11.584200	16.679100
O	13.410000	12.837601	14.910299
O	12.257100	16.245300	14.766300
O	15.762900	15.511800	14.682301
O	12.083700	14.329200	16.241098
O	15.263100	13.674300	16.167000
O	14.243700	16.757399	16.071001
C	15.848400	13.416901	19.237501
C	11.599500	14.292900	19.335600
C	14.518800	17.672400	18.986101
C	11.899500	16.367699	11.795100
C	13.232699	12.345000	11.934000
C	16.018499	15.537300	11.680201
C	15.259501	10.274699	7.872600
C	18.017700	13.432199	7.639500
C	11.187900	11.638500	23.527201
C	15.402599	10.764600	23.456999
C	12.327900	19.169100	23.142601
C	9.362400	16.242300	23.394600
C	16.447500	18.147301	7.467900
C	12.279901	18.983101	7.544100
C	17.286900	18.258900	23.060101
C	18.845100	14.320499	23.158199
C	10.381801	11.246100	8.006100

C	9.028200	15.266400	7.875599
C	17.352301	13.832400	21.214500
C	11.352000	12.995400	21.457802
C	13.593599	18.969900	20.968800
C	12.052200	17.680199	9.654301
C	11.830200	11.747700	9.944100
C	17.050200	14.525700	9.636300
C	12.820200	10.767900	7.947900
C	17.090399	12.573601	23.279400
C	14.919600	18.937500	23.118900
C	10.473599	15.252299	21.384600
C	16.288500	16.821600	9.547500
C	10.667400	17.113199	7.738500
C	10.455000	15.865200	9.815400
C	14.202900	11.272799	9.882900
C	15.674400	12.088201	21.362701
C	16.094999	18.508499	20.814600
C	17.233501	15.785700	7.562100
C	10.341600	13.966500	23.445601
C	16.311901	13.097400	20.628599
C	11.117100	14.180099	20.750401
C	14.733900	18.507299	20.226000
C	11.450400	16.656601	10.397700
C	13.081800	11.761200	10.566000
C	16.478701	15.635699	10.263599
C	14.068200	10.779900	8.578799
C	17.423401	14.607000	8.292000
C	10.964100	12.894900	22.796701
C	16.064400	11.831400	22.683300
C	13.649700	19.352100	22.410601
C	10.088400	15.141600	22.730400
C	16.665300	16.891201	8.201700
C	11.656200	17.904600	8.328900
C	16.153200	18.879601	22.257900
C	17.737801	13.568100	22.536001
C	11.706599	11.251800	8.642400
C	10.071899	16.097101	8.491500
C	15.269100	10.650900	15.655499
C	9.455100	15.773400	15.613500
C	16.782299	18.284698	15.266400
C	12.407701	19.145100	15.453899
C	18.236401	14.016900	15.422700
C	10.844100	11.556000	15.802799
H	17.850599	14.612400	20.640600

H	11.838000	12.158999	20.957699
H	12.610499	18.719700	20.558401
H	12.827100	18.293400	10.112400
H	10.959300	12.127200	10.476601
H	17.194500	13.603499	10.197300
H	12.715800	10.387200	6.931500
H	17.392801	12.369599	24.306601
H	14.735700	18.043501	23.743500
H	10.279800	16.167900	20.828699
H	15.841500	17.681999	10.043099
H	10.363200	17.286301	6.706200
H	9.989400	15.071100	10.397099
H	15.176400	11.284800	10.370701
H	14.874599	11.512200	20.899502
H	16.727100	17.647800	20.548500
H	17.523001	15.839401	6.512700
H	10.037700	13.878901	24.488400
H	15.641701	9.612901	15.701101
H	8.372100	15.980399	15.657900
H	17.505899	19.116600	15.207301
H	12.053100	20.190599	15.457500
H	19.318199	13.798500	15.432000
H	10.103100	10.744500	15.903601
Pt	14.937600	23.012400	21.040800
Pt	17.014801	20.074200	19.880699
Pt	13.290900	21.441601	22.336800
Pt	14.471100	20.675699	20.049900
Pt	16.305000	21.069901	22.157099
Pt	14.986800	22.456200	23.972700
Pt	15.903300	20.133600	24.500700

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O	15.930000	7.932600	20.333399
O	15.335101	5.337600	19.809900
O	17.162100	16.660500	20.411400
O	17.828400	19.329901	19.829100
O	20.833500	15.081901	22.337700
O	23.490601	15.741300	21.660301
O	12.335400	9.579000	22.341599
O	9.751500	8.914499	21.754499
O	19.247700	13.071900	18.759899
O	19.752001	13.751699	16.090500
O	13.827300	11.576100	18.753300

0	13.085100	10.919400	16.013102
0	26.001600	18.498301	9.915600
0	8.591400	6.001200	18.581100
0	9.248100	6.743700	21.256201
0	25.918800	24.009602	18.577200
0	7.167300	6.072600	9.822300
0	24.585001	18.581100	18.425100
0	23.923500	17.922600	21.162899
0	20.916000	22.005301	11.485800
0	12.244800	4.161300	16.997099
0	14.918699	4.917600	17.591999
0	20.921101	20.432699	16.921501
0	18.330000	19.829100	17.659199
0	3.516000	2.505300	17.006100
0	12.250800	2.652900	11.569500
0	22.577400	16.925699	14.981700
0	21.925800	14.256900	15.588600
0	10.422600	7.581600	15.074399
0	22.342501	25.509899	13.411500
0	5.072400	7.666800	13.500600
0	25.832399	25.662300	17.003101
0	8.578500	7.650300	16.998299
0	9.246000	10.337100	17.567400
0	26.089199	16.914299	11.495700
0	7.085400	7.680900	11.416800
0	24.580801	16.919102	16.842600
0	23.920799	14.328000	17.578199
0	3.506100	6.003600	13.501500
0	20.741402	23.910900	13.589700
0	20.918400	18.498901	14.983500
0	12.073200	6.008400	15.066300
0	14.825100	6.738000	15.581699
0	22.505100	20.503500	18.569099
0	21.914701	19.828800	21.171600
0	5.162700	2.579100	18.583500
0	10.668301	2.590500	9.924300
0	10.584300	4.090200	18.582600
0	11.168699	4.827900	21.262199
0	22.497000	21.914701	9.840300
0	15.915000	9.578100	18.746099
0	15.337501	8.895300	16.096199
0	17.241600	15.006901	18.834600
0	12.173100	11.574600	20.332500
0	9.664499	10.839300	19.752300

O	20.837400	13.089601	20.407200
O	23.495399	13.754701	19.746000
O	19.093800	16.582199	22.341599
O	19.765501	19.250700	21.745501
O	13.991400	7.997399	22.341900
O	13.336500	5.343900	21.758400
O	22.824900	16.497900	19.010700
O	12.661200	8.255100	16.496700
O	20.487301	18.907499	19.091999
O	12.743700	5.573100	19.156200
O	18.926100	17.163300	18.354301
O	21.275700	14.745900	18.272999
O	11.906700	7.491900	20.412300
O	21.258301	17.187000	20.763000
O	14.091900	7.500300	18.334200
O	11.836201	9.672299	18.324001
O	9.970500	8.241899	19.145100
O	20.493299	16.416000	16.658699
O	22.170599	18.163799	17.325600
O	19.581900	15.422700	20.004002
O	13.600500	9.261900	20.008801
O	11.060700	6.576900	17.516100
O	19.255501	8.091000	23.913900
O	20.746500	9.821400	24.004799
O	12.328500	14.671801	24.006901
O	13.670700	16.506300	23.917500
O	10.992600	10.332300	15.493800
O	17.828999	15.662999	16.171499
O	18.255600	17.844000	15.667500
Zr	13.953900	7.030500	20.326799
Zr	11.380799	9.536400	20.320499
Zr	13.879801	9.527100	17.731501
Zr	10.590300	6.128100	19.636501
Zr	13.219800	6.272100	16.964100
Zr	10.656900	8.698501	16.980301
Zr	22.476000	15.924300	16.994699
Zr	19.937700	18.366899	16.963501
Zr	22.658401	18.465599	19.483200
Zr	19.280100	15.115201	17.793600
Zr	21.810900	15.063601	20.224499
Zr	19.084801	17.608801	20.328001
C	16.426500	8.954400	19.731602
C	17.683500	9.516600	20.303699
C	13.755600	14.952900	22.110001

C	19.842899	15.681900	22.863901
C	13.262100	8.892900	22.881901
C	13.189199	12.081300	19.730101
C	13.720200	13.348800	20.296499
C	25.495501	17.994600	10.900200
C	24.233700	18.509699	11.522100
C	8.093100	6.610200	17.559000
C	6.852900	6.013800	16.963200
C	25.369501	24.523500	17.613600
C	24.139200	23.986200	16.969500
C	21.876301	21.449999	10.970699
C	22.500601	20.212200	11.507400
C	11.316000	3.594600	17.654099
C	4.507200	3.049500	17.472300
C	5.151000	4.277100	16.927200
C	11.260800	3.133200	11.040600
C	10.576500	4.352100	11.545200
C	11.066700	6.607200	14.550300
C	10.529401	6.061800	13.267500
C	21.855000	24.566101	14.012400
C	22.412699	23.973000	15.261900
C	7.633800	6.699300	10.948800
C	8.848500	6.053400	11.515800
C	25.125299	17.829901	17.530800
C	4.607100	6.659700	14.006101
C	5.157300	6.004200	15.223499
C	21.933300	17.906401	14.474999
C	22.478699	18.485701	13.207500
C	21.909599	20.974501	17.526899
C	22.447500	22.246799	16.966501
C	16.686600	15.626099	19.797899
C	15.414299	15.074100	20.343000
C	19.860899	12.562201	19.757099
C	19.346399	11.274899	20.306099
C	19.304701	9.640800	22.100700
C	18.250200	10.647901	19.708199
C	14.838301	13.960199	19.722900
C	18.210600	9.005100	21.497999
C	19.873800	10.771200	21.500401
C	13.182600	13.839900	21.486000
C	6.289200	6.583800	15.816000
C	23.553299	24.559801	15.832500
C	9.392401	6.623700	12.675300
C	23.655899	19.653900	10.949699

C	23.583900	22.830299	17.534399
C	6.283200	4.857000	17.518499
C	11.120400	4.930800	12.699301
C	21.860100	22.817999	15.828899
C	4.588200	4.852200	15.778200
C	9.437700	4.912200	10.947900
C	23.636099	17.931000	12.645901
C	21.911100	19.628700	12.639600
C	14.868299	15.582300	21.534901
C	15.566701	4.787100	18.680099
C	17.648699	19.944000	18.719700
C	24.153000	16.810801	21.760201
C	9.128700	7.826400	21.927898
C	20.838301	13.614901	15.441000
C	9.089400	11.015700	18.631800
C	24.110100	13.649100	18.629400
C	15.459600	7.836300	15.418800
C	20.841000	19.933500	21.851999
C	12.253500	4.720800	21.938999
C	19.860300	9.221399	23.414101
C	13.167600	15.335700	23.418600
C	12.027000	11.011800	15.272700
C	17.632200	16.736700	15.533401
H	17.811600	11.059500	18.802200
H	15.273600	13.547400	18.814199
H	17.739599	8.142000	21.962399
H	20.705400	11.276100	21.987001
H	12.338099	13.337399	21.952200
H	6.729900	7.475100	15.373200
H	23.977200	25.448700	15.369599
H	8.915700	7.497600	13.116000
H	24.134100	20.099701	10.080000
H	24.053099	22.381199	18.407099
H	6.735000	4.415700	18.403500
H	11.997000	4.482600	13.162200
H	20.988600	22.345201	15.383400
H	3.711300	4.389300	15.330600
H	9.009900	4.462500	10.055401
H	24.035099	17.049301	13.149000
H	21.024899	20.078701	13.082400
H	15.339600	16.434000	22.019701
H	16.425600	4.095900	18.651600
H	16.819799	20.670599	18.704699
H	25.013399	16.808699	22.449001

H	8.386499	7.803600	22.742401
H	20.832899	12.846001	14.650800
H	8.358000	11.839500	18.583200
H	24.898201	12.880200	18.589199
H	16.195801	7.848000	14.599500
H	20.838301	20.713800	22.631701
H	12.227100	3.986400	22.760700
H	26.191500	18.033001	17.335199
H	11.107200	2.541900	17.396700
H	13.470600	9.112200	23.942400
H	19.590899	15.395100	23.899199
H	4.670400	1.782000	18.864599
H	3.228900	6.524100	12.721200
H	6.384600	6.589200	9.545700
H	11.205300	1.804800	9.698700
H	13.225801	16.640699	24.777901
H	19.688101	7.919701	24.774000
H	20.524500	24.239401	12.695400
H	26.636400	25.921799	17.496300
H	22.020599	22.729200	9.582900
H	25.583399	16.628700	12.277801
H	9.018000	8.408400	19.230900
H	20.383801	19.863298	19.234200
H	10.524000	5.971800	16.976400
H	22.708200	18.718201	16.738501
H	14.162701	9.839700	20.549398
H	21.401400	17.335800	21.713100
H	12.976200	4.640400	19.288801
H	19.070400	14.825700	20.572500
H	12.060600	11.720100	14.435100
H	16.833599	16.725000	14.774401
Pt	14.900400	11.752800	16.026001

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O	15.927899	7.932000	20.332500
O	15.336900	5.344200	19.770901
O	17.162100	16.663799	20.413500
O	17.828400	19.330500	19.827900
O	20.833500	15.081901	22.338301
O	23.491199	15.741300	21.660900
O	12.335400	9.578700	22.341599
O	9.751500	8.914499	21.755699
O	19.249800	13.068900	18.764099

0	19.756201	13.755000	16.089001
0	13.826401	11.570999	18.740101
0	13.164001	10.834500	16.005301
0	26.001301	18.498301	9.915899
0	8.588099	6.001800	18.582001
0	9.247500	6.743700	21.257401
0	25.918800	24.009602	18.577200
0	7.167000	6.072600	9.821699
0	24.584700	18.580801	18.425100
0	23.924099	17.922300	21.163500
0	20.916000	22.005301	11.486099
0	12.242700	4.161300	16.996799
0	14.911800	4.917300	17.572199
0	20.921999	20.431801	16.922100
0	18.330900	19.826700	17.657400
0	3.515400	2.505000	17.005800
0	12.250800	2.653200	11.569799
0	22.577099	16.925999	14.982900
0	21.927299	14.256900	15.587701
0	10.422000	7.582200	15.072600
0	22.342501	25.509899	13.411500
0	5.072100	7.666500	13.500600
0	25.832399	25.662300	17.003101
0	8.574900	7.651500	16.998600
0	9.245400	10.337999	17.568001
0	26.089199	16.914299	11.495700
0	7.085400	7.680600	11.416500
0	24.580500	16.919102	16.842600
0	23.920500	14.328000	17.578199
0	3.505800	6.003600	13.501201
0	20.741402	23.910900	13.590000
0	20.916601	18.498600	14.986200
0	12.071700	6.008400	15.065101
0	14.827500	6.750000	15.584099
0	22.505400	20.503201	18.569700
0	21.914701	19.828501	21.171600
0	5.162400	2.578800	18.583500
0	10.668301	2.590200	9.924300
0	10.583700	4.089900	18.582901
0	11.168699	4.828200	21.261600
0	22.496700	21.914701	9.840600
0	15.910501	9.576600	18.744600
0	15.320400	8.918700	16.096800
0	17.243999	15.009300	18.841200

O	12.178500	11.573700	20.328299
O	9.664499	10.840199	19.752300
O	20.838600	13.088700	20.409899
O	23.496000	13.754701	19.746300
O	19.094101	16.581902	22.342201
O	19.765200	19.250700	21.745501
O	13.991099	7.996799	22.341900
O	13.337399	5.343300	21.756300
O	22.824598	16.497900	19.011000
O	12.653700	8.244600	16.500900
O	20.488501	18.907799	19.093199
O	12.740400	5.575200	19.152300
O	18.925200	17.160900	18.353701
O	21.277201	14.743800	18.280800
O	11.906099	7.492500	20.410200
O	21.257999	17.186100	20.762699
O	14.088300	7.498200	18.334799
O	11.833500	9.668700	18.325201
O	9.957600	8.244600	19.149300
O	20.491499	16.413000	16.660500
O	22.171499	18.163799	17.326500
O	19.581600	15.421500	20.006401
O	13.598400	9.259200	20.011499
O	11.016000	6.574500	17.511000
O	19.254900	8.090700	23.913900
O	20.745300	9.820800	24.003599
O	12.328799	14.670600	24.005400
O	13.670700	16.504200	23.915400
O	11.009399	10.331400	15.502800
O	17.831999	15.672900	16.162199
O	18.249901	17.841900	15.662999
Zr	13.956600	7.025700	20.330400
Zr	11.376600	9.537900	20.324699
Zr	13.863000	9.498301	17.751600
Zr	10.584300	6.131100	19.635300
Zr	13.204500	6.267900	16.959600
Zr	10.643700	8.699400	16.977001
Zr	22.473600	15.921600	16.996500
Zr	19.951799	18.361500	16.978498
Zr	22.660801	18.464399	19.486200
Zr	19.277399	15.088200	17.810400
Zr	21.811800	15.061201	20.229599
Zr	19.081200	17.606699	20.327700
C	16.424700	8.955900	19.729801

C	17.681400	9.519300	20.300100
C	13.750199	14.953501	22.101000
C	19.842899	15.682200	22.864799
C	13.263599	8.894700	22.881300
C	13.191000	12.081900	19.716900
C	13.719600	13.353300	20.279400
C	25.495199	17.994600	10.900800
C	24.233101	18.509100	11.523300
C	8.089200	6.611700	17.560499
C	6.849900	6.015000	16.964100
C	25.369501	24.523500	17.613901
C	24.138899	23.986500	16.969799
C	21.876301	21.449999	10.971001
C	22.500301	20.212200	11.508600
C	11.313300	3.594000	17.654099
C	4.506600	3.049200	17.472300
C	5.149800	4.277100	16.926901
C	11.260800	3.133200	11.040000
C	10.576200	4.352400	11.544300
C	11.064899	6.607800	14.547900
C	10.529100	6.062700	13.265400
C	21.855000	24.566101	14.012400
C	22.412401	23.973000	15.262200
C	7.633200	6.699300	10.947900
C	8.848200	6.053400	11.514600
C	25.125299	17.829300	17.531101
C	4.606500	6.659700	14.005501
C	5.156100	6.003900	15.223499
C	21.932100	17.906099	14.476500
C	22.477800	18.486000	13.209000
C	21.910200	20.974800	17.527800
C	22.447500	22.247101	16.966799
C	16.683899	15.629400	19.799400
C	15.409500	15.078000	20.334600
C	19.862700	12.559199	19.760401
C	19.344900	11.273100	20.304899
C	19.302900	9.638700	22.099199
C	18.246302	10.651800	19.702799
C	14.837701	13.966200	19.704300
C	18.208199	9.006000	21.494699
C	19.872599	10.768200	21.498301
C	13.180500	13.841100	21.471600
C	6.286800	6.584400	15.816601
C	23.552999	24.560099	15.832801

C	9.392100	6.624600	12.673200
C	23.655600	19.653601	10.950601
C	23.583599	22.830900	17.535000
C	6.281100	4.857600	17.519100
C	11.120400	4.931400	12.697800
C	21.859800	22.817999	15.829500
C	4.587300	4.851900	15.777599
C	9.437400	4.911900	10.947000
C	23.635201	17.930700	12.647100
C	21.910799	19.629299	12.641100
C	14.862600	15.583500	21.527100
C	15.569699	4.786800	18.649799
C	17.648100	19.941601	18.717600
C	24.153599	16.810499	21.761400
C	9.128401	7.826100	21.929399
C	20.836500	13.624499	15.427200
C	9.090300	11.018400	18.631500
C	24.109798	13.648500	18.629400
C	15.438300	7.860900	15.411900
C	20.840101	19.933500	21.851700
C	12.253500	4.719900	21.936901
C	19.859400	9.220500	23.412901
C	13.165800	15.334200	23.413198
C	12.089400	10.954500	15.305400
C	17.624701	16.756800	15.505199
H	17.808599	11.067901	18.796200
H	15.275701	13.563900	18.788700
H	17.736300	8.142600	21.957600
H	20.705099	11.272500	21.984001
H	12.337200	13.335600	21.936300
H	6.726900	7.476300	15.373800
H	23.977200	25.448700	15.369599
H	8.915400	7.498800	13.113000
H	24.133499	20.099100	10.080900
H	24.053099	22.381800	18.407400
H	6.732600	4.416300	18.404400
H	11.997300	4.483500	13.160399
H	20.988300	22.345201	15.383700
H	3.711000	4.388400	15.329700
H	9.009299	4.461900	10.054501
H	24.034201	17.049000	13.149899
H	21.024899	20.080200	13.083600
H	15.334801	16.433399	22.014299
H	16.430698	4.098300	18.619200

H	16.817101	20.665800	18.699900
H	25.013399	16.809299	22.450800
H	8.386800	7.803300	22.744499
H	20.818501	12.873600	14.620500
H	8.361900	11.844299	18.581699
H	24.897001	12.878700	18.588301
H	16.156500	7.888800	14.576700
H	20.837400	20.714399	22.630800
H	12.228601	3.985800	22.758900
H	26.191500	18.031799	17.336100
H	11.105100	2.541900	17.395201
H	13.476299	9.117600	23.939999
H	19.591499	15.395401	23.900101
H	4.670400	1.782000	18.864901
H	3.228000	6.523800	12.721200
H	6.384600	6.588900	9.543900
H	11.205300	1.804800	9.698100
H	13.227600	16.633801	24.777599
H	19.687801	7.920300	24.774300
H	20.524799	24.239100	12.695100
H	26.636400	25.921799	17.495998
H	22.020000	22.728600	9.582601
H	25.582800	16.627199	12.277201
H	9.005700	8.412001	19.238701
H	20.385900	19.863600	19.233601
H	10.483500	5.966400	16.971601
H	22.707600	18.718500	16.738201
H	14.165100	9.840899	20.543400
H	21.397800	17.337000	21.713100
H	12.969600	4.640700	19.277399
H	19.069500	14.827200	20.577900
H	12.132300	11.674500	14.474999
H	16.826700	16.719299	14.748899
Pt	15.015900	12.053400	15.875400
Pt	16.646999	13.747800	15.950399

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O	15.930599	7.926300	20.334600
O	15.335101	5.335500	19.737900
O	17.162701	16.664101	20.413200
O	17.828400	19.330500	19.827600
O	20.833500	15.082201	22.336800
O	23.489401	15.740400	21.659700

0	12.335400	9.576300	22.343700
0	9.750600	8.913600	21.756601
0	19.249500	13.075800	18.772800
0	19.759499	13.662000	16.087801
0	13.822800	11.586000	18.679201
0	13.255500	10.836000	16.005899
0	26.001900	18.498301	9.915600
0	8.587800	6.001500	18.581400
0	9.247200	6.742800	21.257999
0	25.918800	24.009300	18.577200
0	7.167000	6.072900	9.821699
0	24.583799	18.580801	18.425699
0	23.922899	17.922001	21.162899
0	20.916000	22.005001	11.486400
0	12.243000	4.163100	16.996201
0	14.917200	4.927800	17.514599
0	20.921701	20.431499	16.921799
0	18.329700	19.825199	17.655600
0	3.515400	2.505000	17.006100
0	12.250800	2.653500	11.569799
0	22.577400	16.922701	14.985300
0	21.913200	14.247900	15.585001
0	10.423201	7.583400	15.072000
0	22.342501	25.509600	13.411500
0	5.072100	7.666500	13.500900
0	25.832399	25.662300	17.003101
0	8.574900	7.651500	16.997700
0	9.244500	10.339200	17.569500
0	26.089800	16.914000	11.495399
0	7.085400	7.680900	11.416500
0	24.579899	16.919102	16.843201
0	23.917799	14.329200	17.576399
0	3.505500	6.003600	13.501201
0	20.741100	23.910601	13.590000
0	20.922901	18.499500	14.985300
0	12.073500	6.010500	15.062699
0	14.832900	6.842100	15.506101
0	22.505100	20.502600	18.569700
0	21.914400	19.828199	21.171600
0	5.162400	2.579100	18.583500
0	10.668301	2.590500	9.924300
0	10.583401	4.089900	18.583200
0	11.169000	4.828500	21.260399
0	22.496700	21.914400	9.840899

O	15.915000	9.573900	18.752100
O	15.324900	8.988600	16.080599
O	17.245201	15.010500	18.839701
O	12.249300	11.510400	20.333399
O	9.668700	10.841700	19.752899
O	20.842501	13.089900	20.411098
O	23.494799	13.755301	19.744200
O	19.093800	16.582199	22.341000
O	19.765501	19.250401	21.745501
O	13.991700	7.995300	22.340700
O	13.338600	5.343000	21.754499
O	22.823101	16.496401	19.010099
O	12.660900	8.247600	16.500900
O	20.487598	18.906300	19.092600
O	12.740700	5.575800	19.146601
O	18.923399	17.160900	18.349199
O	21.259800	14.746201	18.266701
O	11.905800	7.489200	20.409000
O	21.256800	17.183401	20.760900
O	14.093400	7.497600	18.332100
O	11.835000	9.668700	18.329399
O	9.946199	8.243401	19.150501
O	20.478901	16.404600	16.653000
O	22.169100	18.162300	17.326199
O	19.579199	15.422099	20.002199
O	13.607700	9.256500	20.013000
O	11.021100	6.576900	17.511301
O	19.255199	8.091000	23.913900
O	20.746201	9.820800	24.004499
O	12.328500	14.668800	24.003599
O	13.671300	16.500301	23.910000
O	11.089500	10.340100	15.572399
O	17.739599	15.731699	16.173601
O	18.327299	17.847301	15.587100
Zr	13.958100	7.025700	20.320499
Zr	11.379300	9.525300	20.322001
Zr	13.883700	9.533999	17.761501
Zr	10.580700	6.129900	19.633200
Zr	13.203000	6.290100	16.957800
Zr	10.654500	8.709900	16.980600
Zr	22.465799	15.929399	17.004900
Zr	19.945801	18.363600	16.964701
Zr	22.659300	18.467402	19.487099
Zr	19.247700	15.100500	17.801399

Zr	21.804600	15.057600	20.224499
Zr	19.081200	17.607899	20.328600
C	16.428299	8.950500	19.734001
C	17.686199	9.516600	20.299200
C	13.752900	14.937600	22.096201
C	19.842600	15.681900	22.863600
C	13.262400	8.890200	22.882799
C	13.221600	12.058500	19.695900
C	13.741501	13.330500	20.273701
C	25.496399	17.994600	10.900200
C	24.234900	18.509401	11.523000
C	8.090100	6.612600	17.559299
C	6.850200	6.015000	16.963800
C	25.369501	24.523500	17.613901
C	24.138899	23.986200	16.969799
C	21.876301	21.449400	10.971300
C	22.500601	20.210999	11.508600
C	11.314199	3.595800	17.652599
C	4.506900	3.049200	17.472000
C	5.149800	4.277100	16.926600
C	11.262000	3.135300	11.038800
C	10.580100	4.356900	11.540100
C	11.066401	6.611700	14.545800
C	10.533000	6.067500	13.261200
C	21.854700	24.566101	14.012400
C	22.412401	23.972700	15.262200
C	7.634700	6.701100	10.946700
C	8.851800	6.057600	11.510700
C	25.124701	17.828999	17.532000
C	4.606800	6.659700	14.005800
C	5.155800	6.003900	15.223499
C	21.936300	17.905499	14.476500
C	22.480801	18.484200	13.209000
C	21.909901	20.974201	17.526899
C	22.447500	22.246500	16.966799
C	16.686600	15.627001	19.802099
C	15.417601	15.067500	20.334900
C	19.862099	12.560699	19.765501
C	19.344900	11.273700	20.305201
C	19.308901	9.636300	22.097401
C	18.244801	10.653299	19.701599
C	14.860500	13.947000	19.704300
C	18.215700	9.002100	21.491701
C	19.876200	10.767000	21.496799

C	13.195800	13.816800	21.465899
C	6.286500	6.584400	15.816601
C	23.552999	24.559801	15.832801
C	9.396000	6.629100	12.669300
C	23.656200	19.653299	10.950601
C	23.583900	22.830601	17.535000
C	6.281400	4.857600	17.518801
C	11.124300	4.936200	12.693600
C	21.860100	22.817400	15.829200
C	4.587300	4.851600	15.777301
C	9.441000	4.916400	10.942801
C	23.638500	17.930399	12.647100
C	21.912300	19.627201	12.641100
C	14.861700	15.574200	21.522301
C	15.566999	4.795800	18.604502
C	17.648699	19.941601	18.716999
C	24.151800	16.809000	21.760201
C	9.127199	7.825800	21.929100
C	20.870100	13.551600	15.438300
C	9.094200	11.021399	18.632101
C	24.111000	13.652100	18.629101
C	15.406200	7.956300	15.315599
C	20.840399	19.932901	21.852301
C	12.254399	4.720500	21.935101
C	19.862099	9.219600	23.411999
C	13.166700	15.327299	23.407801
C	12.186600	10.922700	15.310499
C	17.631899	16.788898	15.473700
H	17.805300	11.071200	18.791698
H	15.311700	13.543200	18.792000
H	17.744400	8.138101	21.954000
H	20.708099	11.271600	21.982800
H	12.354900	13.304100	21.928499
H	6.726900	7.476300	15.374401
H	23.976900	25.448700	15.369599
H	8.918700	7.502700	13.109700
H	24.133801	20.099100	10.080900
H	24.053400	22.381800	18.407700
H	6.732900	4.416600	18.403801
H	12.000600	4.488000	13.157100
H	20.988600	22.344900	15.383400
H	3.711300	4.387800	15.329100
H	9.012600	4.465800	10.051200
H	24.039000	17.049301	13.150200

H	21.025501	20.076599	13.083600
H	15.324301	16.431000	22.006802
H	16.429499	4.109400	18.568501
H	16.819500	20.667900	18.700500
H	25.011900	16.807499	22.449301
H	8.383801	7.803000	22.742701
H	20.889601	12.759000	14.674500
H	8.369101	11.850300	18.582001
H	24.903601	12.888000	18.589199
H	16.050001	8.061900	14.429700
H	20.837999	20.712900	22.632000
H	12.229200	3.986700	22.757101
H	26.191500	18.031200	17.337898
H	11.105100	2.543400	17.394600
H	13.473000	9.109200	23.942699
H	19.591200	15.395401	23.898901
H	4.670100	1.782000	18.864599
H	3.228900	6.523800	12.720600
H	6.382200	6.586800	9.546599
H	11.202900	1.802400	9.701400
H	13.223700	16.628700	24.770100
H	19.684799	7.923600	24.776400
H	20.524200	24.239401	12.695400
H	26.636400	25.922100	17.495998
H	22.019701	22.728001	9.582900
H	25.583700	16.628101	12.277500
H	8.995200	8.413800	19.237501
H	20.382900	19.861801	19.234200
H	10.488601	5.972700	16.967400
H	22.706699	18.711901	16.734600
H	14.160000	9.824700	20.573400
H	21.399601	17.329500	21.711601
H	12.969900	4.640700	19.267500
H	19.064400	14.825100	20.568300
H	12.227700	11.568600	14.421000
H	16.857901	16.785900	14.690701
Pt	17.927999	12.108900	16.036501
Pt	16.069201	13.712400	16.051498
Pt	15.547500	11.256300	15.937500

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O	15.926101	7.930201	20.332199
O	15.333899	5.339100	19.754400

0	17.160601	16.666800	20.421000
0	17.829599	19.327499	19.831200
0	20.834099	15.081600	22.338301
0	23.494501	15.747001	21.661200
0	12.334500	9.576900	22.341301
0	9.750000	8.913300	21.757200
0	19.250401	13.072500	18.766800
0	19.834801	13.753500	16.086000
0	13.670401	11.664900	18.589800
0	13.083899	10.915200	16.164301
0	26.001301	18.498301	9.915899
0	8.583600	6.001500	18.579000
0	9.246300	6.742800	21.260399
0	25.918800	24.009602	18.577200
0	7.166400	6.072600	9.820499
0	24.586800	18.581699	18.424500
0	23.996401	17.919601	21.159300
0	20.916000	22.005600	11.485800
0	12.231600	4.158300	16.994101
0	14.837100	4.843500	17.578199
0	20.923800	20.433001	16.923000
0	18.332399	19.826700	17.660400
0	3.508200	2.500200	17.005800
0	12.250500	2.654100	11.570100
0	22.578600	16.927500	14.981999
0	22.007401	14.257800	15.588300
0	10.415100	7.581901	15.074100
0	22.342501	25.509899	13.411500
0	5.071200	7.664400	13.502100
0	25.832701	25.662600	17.002800
0	8.514000	7.659900	17.000700
0	9.172501	10.336800	17.577000
0	26.088900	16.914299	11.495700
0	7.084800	7.680600	11.416201
0	24.582600	16.920900	16.842600
0	23.995499	14.332500	17.584801
0	3.503100	6.003300	13.499100
0	20.741402	23.910601	13.590000
0	20.918098	18.499199	14.987700
0	12.063300	6.007500	15.063601
0	14.753700	6.748500	15.582899
0	22.507500	20.503799	18.570299
0	21.918900	19.830301	21.174000
0	5.159700	2.576400	18.582600

O	10.668301	2.590500	9.924600
O	10.580700	4.089000	18.584999
O	11.168099	4.828800	21.261301
O	22.497000	21.914701	9.840300
O	15.906000	9.577200	18.744900
O	15.247801	8.917200	16.086300
O	17.156700	15.158699	18.738899
O	12.249600	11.517900	20.338200
O	9.666901	10.842000	19.750500
O	20.841000	13.090200	20.410801
O	23.498701	13.756500	19.743599
O	19.095600	16.580999	22.344900
O	19.770599	19.255800	21.748501
O	13.991099	7.996200	22.339199
O	13.337700	5.343600	21.755100
O	22.826401	16.503599	19.017900
O	12.598800	8.244300	16.505100
O	20.495699	18.917099	19.101299
O	12.729300	5.575200	19.153200
O	18.998400	17.160601	18.396900
O	21.323101	14.737500	18.270599
O	11.902200	7.491000	20.407499
O	21.283199	17.211599	20.798700
O	14.086500	7.489200	18.328800
O	11.812799	9.663000	18.327299
O	9.928200	8.243401	19.152901
O	20.501101	16.411499	16.657499
O	22.176001	18.164701	17.328899
O	19.580999	15.419101	20.003700
O	13.598100	9.264000	20.003099
O	11.000400	6.574200	17.510399
O	19.254900	8.090700	23.914200
O	20.745300	9.820800	24.004200
O	12.324300	14.670900	24.010201
O	13.669200	16.504799	23.918100
O	11.000999	10.335299	15.504901
O	17.835899	15.766801	16.245901
O	18.247200	17.912100	15.665401
Zr	13.959599	7.023300	20.323801
Zr	11.370299	9.522000	20.319000
Zr	13.842900	9.480000	17.735100
Zr	10.573501	6.130200	19.635599
Zr	13.169400	6.258300	16.967701
Zr	10.610100	8.706301	16.974899

Zr	22.494600	15.921000	16.992899
Zr	19.966200	18.365700	16.988400
Zr	22.673399	18.465000	19.495501
Zr	19.309200	15.075300	17.790600
Zr	21.825600	15.066599	20.227200
Zr	19.103100	17.613300	20.344200
C	16.418400	8.960100	19.731899
C	17.670000	9.529800	20.308800
C	13.718699	14.972400	22.094099
C	19.845600	15.680700	22.867199
C	13.262700	8.892900	22.880100
C	13.154400	12.134100	19.680300
C	13.680600	13.384800	20.264099
C	25.494600	17.993999	10.900200
C	24.231600	18.507900	11.521200
C	8.060400	6.610500	17.567400
C	6.825300	6.009600	16.976400
C	25.369501	24.524101	17.613901
C	24.138899	23.987700	16.970100
C	21.875700	21.449701	10.970400
C	22.498800	20.210999	11.506800
C	11.304000	3.591000	17.653500
C	4.497900	3.044400	17.472900
C	5.133600	4.272600	16.928400
C	11.260800	3.134400	11.040000
C	10.576500	4.354800	11.542500
C	11.057700	6.609000	14.547900
C	10.526400	6.065700	13.263000
C	21.854700	24.566101	14.012400
C	22.412100	23.973600	15.262799
C	7.632300	6.699900	10.946100
C	8.847900	6.054900	11.511300
C	25.127100	17.833801	17.527800
C	4.601100	6.659400	14.007000
C	5.140500	6.001800	15.228301
C	21.932100	17.906700	14.476500
C	22.475698	18.484798	13.206901
C	21.912001	20.975700	17.528999
C	22.447800	22.248301	16.968300
C	16.616400	15.698999	19.777800
C	15.363600	15.132600	20.323500
C	19.862099	12.563701	19.765200
C	19.335299	11.282100	20.313301
C	19.293600	9.646800	22.106400

C	18.234301	10.663500	19.711500
C	14.795100	14.014799	19.706400
C	18.197699	9.015600	21.502501
C	19.863899	10.775700	21.505201
C	13.145700	13.859700	21.465899
C	6.265200	6.582300	15.828899
C	23.552999	24.560699	15.833099
C	9.389999	6.627000	12.669900
C	23.654400	19.652699	10.949100
C	23.583900	22.832401	17.535900
C	6.261000	4.851300	17.526899
C	11.119201	4.934700	12.696300
C	21.860100	22.818600	15.830400
C	4.572600	4.846800	15.778200
C	9.437400	4.913700	10.944300
C	23.632801	17.929199	12.644700
C	21.909000	19.628099	12.639000
C	14.819100	15.625199	21.521700
C	15.524701	4.744200	18.642601
C	17.654099	19.943699	18.722700
C	24.184500	16.801800	21.760500
C	9.127199	7.825200	21.932701
C	20.917200	13.615200	15.437401
C	9.057301	11.018100	18.645599
C	24.142799	13.650300	18.640499
C	15.367801	7.858200	15.407101
C	20.847000	19.935900	21.856800
C	12.253500	4.720200	21.935101
C	19.856100	9.223500	23.415300
C	13.152600	15.341100	23.414700
C	12.040200	11.053800	15.432599
C	17.574301	16.842600	15.596701
H	17.795700	11.081100	18.805201
H	15.239400	13.613700	18.788401
H	17.726999	8.151300	21.965099
H	20.699699	11.277000	21.988499
H	12.308701	13.350599	21.938400
H	6.705900	7.476000	15.391500
H	23.976900	25.449299	15.369301
H	8.912100	7.500600	13.109400
H	24.132900	20.098801	10.080000
H	24.053699	22.383598	18.408300
H	6.711300	4.408500	18.411600
H	11.995501	4.487100	13.160100

H	20.988600	22.345201	15.384600
H	3.699900	4.380600	15.326700
H	9.009900	4.462800	10.052100
H	24.031500	17.047199	13.147500
H	21.023399	20.079000	13.082100
H	15.279600	16.477800	22.015499
H	16.376101	4.044000	18.611099
H	16.828201	20.673901	18.708599
H	25.038900	16.776300	22.456800
H	8.386800	7.802100	22.748699
H	20.913000	12.846001	14.648101
H	8.329201	11.845500	18.620399
H	24.922199	12.871201	18.622801
H	16.086300	7.881300	14.572499
H	20.847000	20.713800	22.638901
H	12.229500	3.984900	22.756199
H	26.191200	18.041700	17.326799
H	11.094000	2.538900	17.395800
H	13.476000	9.114300	23.939100
H	19.594799	15.394800	23.902802
H	4.671900	1.777500	18.865799
H	3.228900	6.520500	12.715800
H	6.382800	6.588000	9.543300
H	11.205000	1.804500	9.699600
H	13.240800	16.630501	24.788401
H	19.693201	7.916400	24.771000
H	20.525400	24.237598	12.694799
H	26.636999	25.921799	17.495701
H	22.020901	22.729500	9.583500
H	25.581900	16.626600	12.276299
H	8.976900	8.407800	19.251299
H	20.410801	19.873501	19.251001
H	10.454100	5.967300	16.983000
H	22.711201	18.722700	16.743000
H	14.154000	9.838200	20.553900
H	21.430199	17.345400	21.750000
H	12.954000	4.638900	19.272900
H	19.101601	14.816100	20.594400
H	12.068100	11.866501	14.691900
H	16.696501	16.809000	14.935500
Pt	16.526701	14.090700	16.839300
Pt	15.958200	12.935700	14.733601
Pt	14.742901	12.288900	16.781099

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0	15.932100	7.935300	20.332500
0	15.333899	5.339100	19.809900
0	17.156399	16.660500	20.412899
0	17.828701	19.328400	19.830599
0	20.833200	15.081600	22.335901
0	23.490900	15.741600	21.660599
0	12.335100	9.579599	22.339800
0	9.751201	8.914200	21.756601
0	19.252499	13.083899	18.845699
0	20.168999	13.833899	15.833099
0	13.826401	11.583000	18.755701
0	12.913500	10.830000	15.914101
0	26.002199	18.498301	9.915000
0	8.585999	6.000000	18.582901
0	9.246300	6.743400	21.260399
0	25.918800	24.009899	18.576899
0	7.162500	6.072600	9.813900
0	24.586201	18.582901	18.427500
0	23.923500	17.923201	21.163500
0	20.916300	22.005301	11.485800
0	12.240600	4.158000	16.998600
0	14.916000	4.918200	17.591999
0	20.922600	20.435699	16.922400
0	18.330601	19.831501	17.662199
0	3.513600	2.504100	17.006100
0	12.249001	2.655900	11.570999
0	22.580999	16.927799	14.984100
0	22.338900	14.254499	15.499800
0	10.402801	7.589400	15.070800
0	22.342800	25.509899	13.411500
0	5.072100	7.666201	13.500900
0	25.832701	25.662600	17.003101
0	8.569800	7.647300	16.999498
0	9.240900	10.341001	17.572800
0	26.089500	16.914299	11.495399
0	7.083000	7.679400	11.413800
0	24.584700	16.924200	16.844700
0	24.000301	14.334300	17.588400
0	3.505500	6.003600	13.500900
0	20.741402	23.910900	13.590000
0	20.925900	18.502501	14.983500
0	12.007800	5.990700	15.079500

0	14.667600	6.514200	15.427200
0	22.505999	20.504400	18.570299
0	21.914701	19.828501	21.172501
0	5.161800	2.578500	18.583200
0	10.668301	2.589900	9.924000
0	10.582200	4.088100	18.583799
0	11.168099	4.827600	21.262501
0	22.497000	21.914999	9.840000
0	15.912901	9.575400	18.745201
0	15.332100	8.592600	16.088699
0	17.174700	15.008101	18.835501
0	12.170700	11.573400	20.331600
0	9.664499	10.841400	19.755001
0	20.910900	13.078200	20.412300
0	23.501101	13.756800	19.744200
0	19.092600	16.581902	22.338600
0	19.765501	19.250099	21.745501
0	13.991099	7.997399	22.341000
0	13.336200	5.344500	21.758099
0	22.831800	16.503599	19.015202
0	12.610200	8.235600	16.498199
0	20.487900	18.909300	19.094999
0	12.738000	5.571000	19.156200
0	18.923700	17.160900	18.345600
0	21.318298	14.736600	18.250500
0	11.902500	7.491600	20.409000
0	21.257401	17.184000	20.759100
0	14.085600	7.483200	18.328499
0	11.828100	9.667200	18.322500
0	9.932400	8.245200	19.155600
0	20.506199	16.414801	16.657499
0	22.176300	18.167700	17.326799
0	19.582500	15.421200	19.989300
0	13.596300	9.257100	20.002800
0	11.004900	6.568800	17.516998
0	19.243799	8.071199	23.918701
0	20.764801	9.752400	24.008699
0	12.334200	14.671200	24.084600
0	13.668900	16.508699	23.925001
0	10.822200	10.250999	15.412500
0	17.828400	15.845999	16.166700
0	18.330900	17.995800	15.587999
Zr	13.960500	7.029300	20.327400
Zr	11.376600	9.533100	20.318399

Zr	13.851900	9.466801	17.713499
Zr	10.581901	6.131700	19.643101
Zr	13.173301	6.241200	16.963200
Zr	10.612499	8.688601	16.985701
Zr	22.511700	15.948000	17.013601
Zr	19.949699	18.373199	16.965900
Zr	22.655100	18.472500	19.491901
Zr	19.283701	15.102300	17.754601
Zr	21.819901	15.057600	20.216700
Zr	19.082699	17.601601	20.318100
C	16.435501	8.955900	19.726200
C	17.702999	9.509400	20.298000
C	13.744500	14.930699	22.157099
C	19.839899	15.678900	22.859100
C	13.265699	8.897400	22.878599
C	13.175700	12.093000	19.725300
C	13.673700	13.374300	20.302200
C	25.496399	17.995199	10.899900
C	24.235199	18.510300	11.521501
C	8.083799	6.607800	17.563801
C	6.844800	6.014400	16.967701
C	25.369200	24.524401	17.614201
C	24.138300	23.988600	16.971001
C	21.876301	21.449400	10.970400
C	22.500900	20.211599	11.506800
C	11.311800	3.589800	17.658600
C	4.504200	3.048300	17.472900
C	5.145300	4.277100	16.928101
C	11.258101	3.134400	11.040900
C	10.567500	4.351200	11.543400
C	11.023199	6.602100	14.552401
C	10.500900	6.059100	13.266000
C	21.854700	24.566401	14.012700
C	22.411499	23.974800	15.263400
C	7.626300	6.697200	10.941000
C	8.836500	6.048300	11.506499
C	25.128899	17.836802	17.533800
C	4.605600	6.660000	14.006101
C	5.153100	6.004200	15.224999
C	21.938700	17.909700	14.477400
C	22.482000	18.486300	13.207500
C	21.909901	20.977201	17.529301
C	22.446600	22.250101	16.969500
C	16.645201	15.642900	19.802700

C	15.362999	15.117300	20.360100
C	19.905300	12.552300	19.801498
C	19.389599	11.255700	20.325899
C	19.316099	9.613800	22.106400
C	18.298201	10.630199	19.706400
C	14.742001	14.047501	19.713299
C	18.216299	8.994000	21.497999
C	19.902000	10.742701	21.519899
C	13.170600	13.821000	21.526499
C	6.283200	6.584400	15.819301
C	23.552401	24.561600	15.833700
C	9.369300	6.619800	12.668700
C	23.656500	19.653900	10.948800
C	23.582399	22.833601	17.537100
C	6.275700	4.857300	17.522100
C	11.100900	4.930200	12.702001
C	21.858900	22.820101	15.831599
C	4.584000	4.851900	15.778501
C	9.430500	4.909200	10.939800
C	23.639101	17.931900	12.646200
C	21.912600	19.628099	12.639300
C	14.850300	15.578401	21.582901
C	15.564600	4.789800	18.678001
C	17.650200	19.945499	18.721800
C	24.152700	16.810801	21.760799
C	9.129300	7.826400	21.933001
C	21.302101	13.585800	15.271501
C	9.086700	11.019900	18.636900
C	24.148800	13.653600	18.644100
C	15.381900	7.580100	15.340499
C	20.839500	19.931702	21.853500
C	12.253500	4.720800	21.938999
C	19.864799	9.181200	23.414700
C	13.165500	15.320999	23.468700
C	11.875799	10.888201	15.157800
C	17.663399	16.902599	15.498301
H	17.879700	11.037900	18.781200
H	15.114901	13.734301	18.726900
H	17.732700	8.137501	21.961800
H	20.733000	11.237700	22.018501
H	12.349799	13.293600	22.007700
H	6.724800	7.475700	15.377101
H	23.976900	25.449902	15.369599
H	8.888400	7.492200	13.106999

H	24.134100	20.099701	10.078800
H	24.052200	22.385099	18.409800
H	6.726300	4.416000	18.407400
H	11.976000	4.486200	13.171499
H	20.987400	22.346699	15.386101
H	3.708600	4.387800	15.329100
H	9.008699	4.460400	10.044001
H	24.039000	17.051399	13.151100
H	21.025801	20.076300	13.082400
H	15.336000	16.409100	22.089600
H	16.427700	4.103700	18.648901
H	16.821301	20.671799	18.708599
H	25.012501	16.809601	22.450201
H	8.389799	7.803000	22.750200
H	21.341999	12.751500	14.555400
H	8.358000	11.845800	18.589199
H	24.928200	12.874499	18.625799
H	16.116600	7.589400	14.519099
H	20.838600	20.710800	22.634100
H	12.228300	3.986400	22.760399
H	26.194199	18.041100	17.335199
H	11.107800	2.536200	17.401501
H	13.481700	9.124200	23.935801
H	19.584002	15.389099	23.892599
H	4.671300	1.780500	18.864901
H	3.228900	6.522600	12.719700
H	6.381000	6.588900	9.532800
H	11.208300	1.806300	9.698400
H	13.237500	16.668301	24.788401
H	19.680599	7.892099	24.774899
H	20.525999	24.237000	12.694500
H	26.637300	25.921499	17.495701
H	22.020300	22.729200	9.583200
H	25.584599	16.630798	12.279301
H	8.982600	8.412900	19.260900
H	20.375999	19.863001	19.242901
H	10.465500	5.960400	16.984501
H	22.714199	18.726900	16.744200
H	14.174701	9.841800	20.517899
H	21.393900	17.325901	21.711000
H	12.965400	4.638000	19.296299
H	19.063200	14.806800	20.531700
H	11.921101	11.528999	14.266200
H	16.857599	16.898100	14.746500

Pt	14.864400	11.443500	15.945901
Pt	18.314999	12.996300	16.092001
Pt	16.383001	12.550500	17.389799

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0	15.930299	7.993200	20.345699
0	15.331499	5.350200	19.758900
0	17.150400	16.608301	20.416800
0	17.828701	19.317600	19.829399
0	20.831699	15.082500	22.337999
0	23.493900	15.748501	21.663599
0	12.334500	9.572101	22.347900
0	9.745500	8.910600	21.762600
0	19.334700	13.069800	18.785400
0	20.156099	13.660501	16.086000
0	13.670700	11.593201	18.737700
0	13.149000	10.919400	16.073999
0	26.002501	18.498301	9.914400
0	8.581800	6.000600	18.578400
0	9.243299	6.741000	21.266701
0	25.918800	24.009602	18.577200
0	7.168500	6.083700	9.753000
0	24.585899	18.584101	18.428400
0	23.995499	17.921400	21.161999
0	20.916601	22.004700	11.486099
0	12.235500	4.161000	16.995001
0	14.837400	4.918500	17.572199
0	20.923500	20.432400	16.922100
0	18.331800	19.828800	17.661900
0	3.507300	2.499600	17.005800
0	12.242100	2.662500	11.572201
0	22.584600	16.927200	14.984700
0	22.258499	14.254499	15.575400
0	10.341001	7.580400	15.073199
0	22.342501	25.509600	13.411500
0	5.073000	7.663500	13.500900
0	25.832399	25.662300	17.003101
0	8.506500	7.660800	17.003101
0	9.163500	10.337399	17.579399
0	26.089800	16.914299	11.495100
0	7.092000	7.736700	11.322900
0	24.584099	16.923599	16.848600
0	24.000599	14.336400	17.590799

0	3.503100	6.003600	13.498800
0	20.741402	23.910601	13.590000
0	20.930099	18.503101	14.981700
0	11.993700	6.007800	15.071100
0	14.750400	6.747000	15.501901
0	22.506300	20.503799	18.571201
0	21.914999	19.831799	21.175200
0	5.159400	2.576400	18.582600
0	10.667100	2.590200	9.922800
0	10.579200	4.087800	18.582901
0	11.166300	4.828200	21.262501
0	22.496700	21.914701	9.840300
0	15.933000	9.486900	18.672300
0	15.327900	8.828700	16.164600
0	17.160900	15.003299	18.828600
0	12.157500	11.507400	20.423700
0	9.656100	10.842899	19.751400
0	20.921400	13.084800	20.417400
0	23.499300	13.758900	19.746901
0	19.090799	16.581600	22.338900
0	19.763102	19.254299	21.745501
0	13.993199	7.994700	22.336800
0	13.337100	5.344800	21.753000
0	22.830000	16.511099	19.065300
0	12.589200	8.250299	16.501200
0	20.490900	18.909901	19.096800
0	12.686700	5.578500	19.153502
0	18.992401	17.143801	18.347099
0	21.328798	14.754300	18.261000
0	11.894700	7.488900	20.409899
0	21.261301	17.233801	20.817600
0	14.078100	7.492800	18.328199
0	11.757299	9.672600	18.331800
0	9.915899	8.240100	19.157400
0	20.504700	16.389900	16.588200
0	22.174200	18.162001	17.334299
0	19.585201	15.419101	19.988699
0	13.590300	9.258900	20.002501
0	10.995300	6.577800	17.511000
0	19.254000	8.089500	23.913900
0	20.746799	9.818400	24.008101
0	12.343801	14.672100	24.158699
0	13.670100	16.508101	23.925600
0	10.998899	10.332300	15.582000

O	17.824800	15.852301	16.170601
O	18.331800	17.997900	15.588300
Zr	13.938900	7.034700	20.315100
Zr	11.346000	9.519900	20.331600
Zr	13.778700	9.524400	17.740799
Zr	10.562700	6.128400	19.635300
Zr	13.148399	6.285900	16.962301
Zr	10.575600	8.716200	16.973700
Zr	22.508999	15.947399	17.026199
Zr	19.959900	18.365099	16.956900
Zr	22.665600	18.479401	19.511999
Zr	19.305599	15.073800	17.711700
Zr	21.823200	15.076200	20.236801
Zr	19.095301	17.595901	20.318100
C	16.488001	8.944799	19.706699
C	17.747398	9.508201	20.253901
C	13.751100	14.878799	22.209301
C	19.838400	15.680099	22.861500
C	13.266600	8.891700	22.881599
C	13.099501	12.072600	19.758900
C	13.622700	13.342800	20.336700
C	25.495199	17.993101	10.897500
C	24.231300	18.504900	11.515200
C	8.055301	6.610500	17.569201
C	6.821700	6.009600	16.978201
C	25.368900	24.524101	17.614201
C	24.137699	23.988001	16.971300
C	21.874800	21.447001	10.969200
C	22.496401	20.205900	11.501700
C	11.306700	3.592500	17.652300
C	4.496700	3.044100	17.472900
C	5.131200	4.272600	16.928699
C	11.248500	3.138000	11.041800
C	10.545000	4.353600	11.539499
C	10.988100	6.607500	14.551800
C	10.464000	6.060900	13.263900
C	21.854399	24.566101	14.012700
C	22.411200	23.973600	15.263400
C	7.623300	6.730500	10.881000
C	8.816700	6.063300	11.480100
C	25.127699	17.840401	17.532600
C	4.601400	6.659100	14.006400
C	5.138700	6.002100	15.228600
C	21.941099	17.905201	14.474700

C	22.478100	18.478199	13.200600
C	21.910500	20.974800	17.528702
C	22.446600	22.248301	16.968901
C	16.600800	15.620400	19.817400
C	15.322200	15.084901	20.358000
C	19.951500	12.548100	19.768799
C	19.432798	11.252100	20.292900
C	19.331100	9.629100	22.091400
C	18.355799	10.621200	19.657801
C	14.651100	14.043000	19.692299
C	18.241199	9.005700	21.471901
C	19.923601	10.754100	21.501299
C	13.172100	13.763700	21.589201
C	6.262500	6.582900	15.830400
C	23.551800	24.561001	15.834001
C	9.338700	6.627000	12.653100
C	23.652899	19.649099	10.943400
C	23.582399	22.832401	17.536798
C	6.258000	4.851300	17.527800
C	11.066401	4.931100	12.704400
C	21.859201	22.818300	15.830700
C	4.570800	4.846500	15.778200
C	9.416400	4.919100	10.923000
C	23.634899	17.925001	12.638700
C	21.908100	19.620300	12.633300
C	14.849700	15.519599	21.608400
C	15.528601	4.792200	18.630301
C	17.654701	19.941900	18.722401
C	24.187201	16.801201	21.758099
C	9.125400	7.820700	21.941399
C	21.248402	13.524900	15.415499
C	9.051900	11.022599	18.645901
C	24.146400	13.654500	18.647400
C	15.454200	7.799400	15.420300
C	20.837999	19.933500	21.855900
C	12.253799	4.719600	21.933300
C	19.865400	9.214800	23.414101
C	13.174200	15.298499	23.514301
C	12.080100	10.986900	15.397800
C	17.659199	16.907700	15.501901
H	17.971800	11.033700	18.720301
H	14.838301	13.812300	18.612301
H	17.746799	8.157599	21.939301
H	20.744101	11.257200	22.008299

H	12.370800	13.224600	22.090500
H	6.703500	7.476900	15.394200
H	23.975700	25.449600	15.370501
H	8.857800	7.501800	13.087500
H	24.131399	20.096699	10.075199
H	24.052200	22.383900	18.409500
H	6.708000	4.408200	18.412498
H	11.936100	4.484400	13.181700
H	20.988300	22.344601	15.384600
H	3.698700	4.379700	15.325801
H	9.006300	4.474200	10.019700
H	24.035400	17.044199	13.143300
H	21.021900	20.068501	13.077600
H	15.357599	16.339201	22.112400
H	16.387800	4.102800	18.575100
H	16.831800	20.675400	18.716101
H	25.049702	16.771799	22.443600
H	8.390400	7.796400	22.762199
H	21.272100	12.720600	14.666400
H	8.335799	11.860500	18.613800
H	24.924601	12.874499	18.629101
H	16.238100	7.832400	14.648701
H	20.838600	20.710501	22.638901
H	12.232800	3.981600	22.752001
H	26.190300	18.051600	17.326199
H	11.101200	2.539200	17.395500
H	13.488900	9.115499	23.938200
H	19.583700	15.392700	23.895599
H	4.672500	1.776600	18.865499
H	3.231300	6.518700	12.713100
H	6.405900	6.611100	9.442499
H	11.214300	1.811400	9.698100
H	13.241700	16.692301	24.785400
H	19.676701	7.922100	24.779999
H	20.526300	24.235800	12.693900
H	26.637300	25.920599	17.495100
H	22.022699	22.731600	9.586800
H	25.582500	16.629000	12.276600
H	8.964300	8.397600	19.263901
H	20.382599	19.863001	19.250099
H	10.457100	5.967300	16.979401
H	22.716301	18.710100	16.745699
H	14.141399	9.844200	20.545799
H	21.394199	17.367300	21.770399

H	12.920401	4.643700	19.266899
H	19.083300	14.811000	20.555099
H	12.069600	11.697000	14.555100
H	16.849800	16.905600	14.754300
Pt	18.188400	12.981899	15.894899
Pt	16.514999	13.092600	17.902201
Pt	15.740400	12.659400	15.386700
Pt	16.154699	10.802099	16.968901

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O	15.919500	7.991700	20.335800
O	15.336599	5.346000	19.759201
O	17.165100	16.667999	20.415300
O	17.828701	19.331100	19.828199
O	20.834099	15.084901	22.337999
O	23.497200	15.747600	21.661501
O	12.334800	9.576600	22.343100
O	9.749701	8.913600	21.757500
O	19.256701	13.081500	18.761400
O	19.845600	13.834499	16.001400
O	13.822500	11.582100	18.682499
O	13.089601	10.912500	16.077301
O	26.001600	18.497999	9.915899
O	8.584200	6.001500	18.579300
O	9.246000	6.743400	21.260700
O	25.918800	24.009602	18.577200
O	7.166400	6.072600	9.820800
O	24.586800	18.582001	18.424801
O	23.998501	17.920500	21.158998
O	20.916000	22.005301	11.486099
O	12.236100	4.160700	16.996201
O	14.842800	4.915800	17.573101
O	20.921999	20.431801	16.922701
O	18.330301	19.827900	17.657999
O	3.508200	2.500200	17.006100
O	12.250500	2.654100	11.570399
O	22.578300	16.925400	14.985300
O	22.006201	14.253600	15.503100
O	10.414801	7.582800	15.075601
O	22.342501	25.509600	13.411500
O	5.071200	7.664400	13.502100
O	25.832399	25.662300	17.002800
O	8.514299	7.660200	17.000999

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0	7.084800	7.680900	11.416201
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0	23.991001	14.333100	17.581200
0	3.503100	6.003300	13.499100
0	20.741402	23.910601	13.590000
0	20.919001	18.499199	14.985900
0	12.062700	6.007500	15.065700
0	14.754001	6.683100	15.496200
0	22.505701	20.503500	18.570900
0	21.917101	19.832998	21.172800
0	5.159700	2.576400	18.582600
0	10.668301	2.590800	9.924900
0	10.581301	4.089600	18.584702
0	11.168400	4.828800	21.261301
0	22.497000	21.914400	9.840600
0	15.920099	9.570300	18.687901
0	15.241799	8.830200	16.002899
0	17.243401	15.014400	18.840300
0	12.248100	11.509501	20.334000
0	9.664801	10.842600	19.750198
0	20.832600	13.153501	20.413200
0	23.498400	13.758300	19.742102
0	19.095301	16.584900	22.341301
0	19.767300	19.256100	21.746101
0	13.991099	7.996200	22.340700
0	13.338600	5.345100	21.754801
0	22.827900	16.508101	19.016100
0	12.603000	8.248500	16.503000
0	20.491499	18.905100	19.094398
0	12.731700	5.577900	19.154400
0	18.921000	17.169300	18.345001
0	21.315601	14.741699	18.262199
0	11.903100	7.491900	20.408100
0	21.315001	17.236500	20.815500
0	14.087100	7.494300	18.328800
0	11.813100	9.669600	18.327900
0	9.929100	8.244600	19.152901
0	20.494801	16.414801	16.657499
0	22.171799	18.164400	17.330400
0	19.593000	15.480300	19.998600
0	13.598700	9.257100	20.007000
0	11.000700	6.575700	17.511600

O	19.254000	8.095500	23.907000
O	20.744400	9.822300	24.001501
O	12.327900	14.669101	24.004200
O	13.670700	16.500599	23.910601
O	10.993800	10.330501	15.499200
O	17.837700	15.759001	16.086000
O	18.253199	17.918699	15.583800
Zr	13.962000	7.037400	20.323200
Zr	11.372400	9.531600	20.322899
Zr	13.844999	9.513000	17.754900
Zr	10.575300	6.132900	19.640701
Zr	13.160700	6.271800	16.979099
Zr	10.610700	8.711700	16.983301
Zr	22.483501	15.928801	17.011200
Zr	19.945801	18.361500	16.974300
Zr	22.675200	18.476101	19.499401
Zr	19.257900	15.098399	17.800800
Zr	21.828300	15.086699	20.226900
Zr	19.091400	17.618101	20.330999
C	16.425900	8.991900	19.703999
C	17.678101	9.562500	20.284500
C	13.753201	14.937600	22.098600
C	19.845600	15.686100	22.865101
C	13.262700	8.892600	22.882502
C	13.225801	12.056701	19.701000
C	13.749000	13.323900	20.283001
C	25.496399	17.995199	10.901401
C	24.235500	18.510900	11.524800
C	8.060699	6.610800	17.568001
C	6.825900	6.009300	16.976400
C	25.370100	24.522900	17.613300
C	24.140400	23.985001	16.968300
C	21.876598	21.449999	10.971900
C	22.501801	20.213100	11.510100
C	11.307300	3.592800	17.654400
C	4.498200	3.044400	17.472900
C	5.133900	4.272300	16.928101
C	11.260500	3.134400	11.040600
C	10.575300	4.353600	11.544600
C	11.055901	6.608400	14.550900
C	10.523400	6.063600	13.266600
C	21.855301	24.565201	14.012100
C	22.413601	23.971201	15.261001
C	7.632000	6.699600	10.946700

C	8.846400	6.053700	11.513100
C	25.126801	17.833801	17.528099
C	4.601400	6.659100	14.007000
C	5.140800	6.001500	15.228301
C	21.935101	17.907000	14.478901
C	22.481400	18.487202	13.211400
C	21.910200	20.974201	17.527500
C	22.449001	22.245600	16.965900
C	16.690800	15.630300	19.804199
C	15.423000	15.066000	20.342100
C	19.868101	12.594601	19.767900
C	19.349400	11.309700	20.312399
C	19.297800	9.661500	22.095600
C	18.246000	10.699500	19.699501
C	14.873100	13.937700	19.719000
C	18.201900	9.039599	21.479700
C	19.872599	10.795500	21.503099
C	13.197600	13.814699	21.470400
C	6.265800	6.582300	15.828899
C	23.554800	24.558300	15.831301
C	9.387600	6.624900	12.672600
C	23.657099	19.654499	10.952100
C	23.585100	22.829401	17.533800
C	6.261600	4.851000	17.526600
C	11.116500	4.932600	12.699600
C	21.861300	22.816200	15.828300
C	4.573200	4.846500	15.778200
C	9.437100	4.913100	10.945500
C	23.638800	17.932800	12.649500
C	21.913200	19.629900	12.643200
C	14.861700	15.575701	21.524700
C	15.532800	4.785900	18.632399
C	17.645401	19.939800	18.716700
C	24.184500	16.803900	21.763201
C	9.127199	7.826400	21.933001
C	20.905800	13.688400	15.279301
C	9.056400	11.018400	18.645901
C	24.136801	13.648800	18.637800
C	15.300600	7.797600	15.242999
C	20.843700	19.935301	21.855900
C	12.255300	4.721400	21.935101
C	19.854900	9.229800	23.407200
C	13.166400	15.327600	23.408400
C	12.082500	10.931400	15.281400

C	17.681700	16.811100	15.367801
H	17.819099	11.117700	18.779400
H	15.324599	13.530600	18.805500
H	17.726700	8.173800	21.934500
H	20.706299	11.293799	21.993900
H	12.353701	13.305900	21.931499
H	6.706500	7.476000	15.391799
H	23.978701	25.446899	15.367801
H	8.909101	7.498200	13.112400
H	24.134100	20.099701	10.081800
H	24.054300	22.381199	18.406801
H	6.711900	4.408200	18.411299
H	11.992200	4.484700	13.164300
H	20.989500	22.343700	15.383100
H	3.700200	4.380300	15.326400
H	9.010500	4.463400	10.052100
H	24.038700	17.051701	13.153501
H	21.027000	20.079599	13.085999
H	15.320400	16.436100	22.006802
H	16.387800	4.091400	18.576899
H	16.809601	20.658300	18.697201
H	25.034399	16.781401	22.464600
H	8.386200	7.802700	22.748699
H	20.813400	13.008000	14.419500
H	8.327101	11.845200	18.619200
H	24.911999	12.865800	18.615601
H	15.888900	7.893900	14.318399
H	20.844900	20.709600	22.641600
H	12.231000	3.985800	22.755901
H	26.190901	18.041399	17.326799
H	11.099100	2.540700	17.395800
H	13.475400	9.113100	23.941799
H	19.593300	15.400500	23.900398
H	4.671600	1.777500	18.866100
H	3.229200	6.520800	12.716100
H	6.383400	6.588300	9.542700
H	11.205600	1.805100	9.699300
H	13.223700	16.628101	24.771299
H	19.692600	7.926000	24.764400
H	20.523901	24.240299	12.696000
H	26.635799	25.922400	17.496901
H	22.019400	22.727699	9.582601
H	25.584900	16.629301	12.279000
H	8.977799	8.408700	19.250401

H	20.389200	19.860601	19.239599
H	10.453199	5.969100	16.985100
H	22.707899	18.716999	16.740002
H	14.156100	9.831900	20.555700
H	21.450901	17.371500	21.768000
H	12.956700	4.641900	19.275000
H	19.108801	14.878200	20.586599
H	12.182400	11.532600	14.365800
H	16.988400	16.731600	14.517600
Pt	15.229501	13.498800	16.200001
Pt	15.291000	11.048100	15.889799
Pt	17.685600	13.577700	15.943800
Pt	17.748899	11.113500	16.139700

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O	15.919500	7.991700	20.335800
O	15.336599	5.346000	19.759201
O	17.165100	16.667999	20.415300
O	17.828701	19.331100	19.828199
O	20.834099	15.084901	22.337999
O	23.497200	15.747600	21.661501
O	12.334800	9.576600	22.343100
O	9.749701	8.913600	21.757500
O	19.256701	13.081500	18.761400
O	19.845600	13.834499	16.001400
O	13.822500	11.582100	18.682499
O	13.089601	10.912500	16.077301
O	26.001600	18.497999	9.915899
O	8.584200	6.001500	18.579300
O	9.246000	6.743400	21.260700
O	25.918800	24.009602	18.577200
O	7.166400	6.072600	9.820800
O	24.586800	18.582001	18.424801
O	23.998501	17.920500	21.158998
O	20.916000	22.005301	11.486099
O	12.236100	4.160700	16.996201
O	14.842800	4.915800	17.573101
O	20.921999	20.431801	16.922701
O	18.330301	19.827900	17.657999
O	3.508200	2.500200	17.006100
O	12.250500	2.654100	11.570399
O	22.578300	16.925400	14.985300
O	22.006201	14.253600	15.503100

0	10.414801	7.582800	15.075601
0	22.342501	25.509600	13.411500
0	5.071200	7.664400	13.502100
0	25.832399	25.662300	17.002800
0	8.514299	7.660200	17.000999
0	9.172501	10.337100	17.576700
0	26.089500	16.914000	11.495700
0	7.084800	7.680900	11.416201
0	24.581699	16.920900	16.843500
0	23.991001	14.333100	17.581200
0	3.503100	6.003300	13.499100
0	20.741402	23.910601	13.590000
0	20.919001	18.499199	14.985900
0	12.062700	6.007500	15.065700
0	14.754001	6.683100	15.496200
0	22.505701	20.503500	18.570900
0	21.917101	19.832998	21.172800
0	5.159700	2.576400	18.582600
0	10.668301	2.590800	9.924900
0	10.581301	4.089600	18.584702
0	11.168400	4.828800	21.261301
0	22.497000	21.914400	9.840600
0	15.920099	9.570300	18.687901
0	15.241799	8.830200	16.002899
0	17.243401	15.014400	18.840300
0	12.248100	11.509501	20.334000
0	9.664801	10.842600	19.750198
0	20.832600	13.153501	20.413200
0	23.498400	13.758300	19.742102
0	19.095301	16.584900	22.341301
0	19.767300	19.256100	21.746101
0	13.991099	7.996200	22.340700
0	13.338600	5.345100	21.754801
0	22.827900	16.508101	19.016100
0	12.603000	8.248500	16.503000
0	20.491499	18.905100	19.094398
0	12.731700	5.577900	19.154400
0	18.921000	17.169300	18.345001
0	21.315601	14.741699	18.262199
0	11.903100	7.491900	20.408100
0	21.315001	17.236500	20.815500
0	14.087100	7.494300	18.328800
0	11.813100	9.669600	18.327900
0	9.929100	8.244600	19.152901

O	20.494801	16.414801	16.657499
O	22.171799	18.164400	17.330400
O	19.593000	15.480300	19.998600
O	13.598700	9.257100	20.007000
O	11.000700	6.575700	17.511600
O	19.254000	8.095500	23.907000
O	20.744400	9.822300	24.001501
O	12.327900	14.669101	24.004200
O	13.670700	16.500599	23.910601
O	10.993800	10.330501	15.499200
O	17.837700	15.759001	16.086000
O	18.253199	17.918699	15.583800
Zr	13.962000	7.037400	20.323200
Zr	11.372400	9.531600	20.322899
Zr	13.844999	9.513000	17.754900
Zr	10.575300	6.132900	19.640701
Zr	13.160700	6.271800	16.979099
Zr	10.610700	8.711700	16.983301
Zr	22.483501	15.928801	17.011200
Zr	19.945801	18.361500	16.974300
Zr	22.675200	18.476101	19.499401
Zr	19.257900	15.098399	17.800800
Zr	21.828300	15.086699	20.226900
Zr	19.091400	17.618101	20.330999
C	16.425900	8.991900	19.703999
C	17.678101	9.562500	20.284500
C	13.753201	14.937600	22.098600
C	19.845600	15.686100	22.865101
C	13.262700	8.892600	22.882502
C	13.225801	12.056701	19.701000
C	13.749000	13.323900	20.283001
C	25.496399	17.995199	10.901401
C	24.235500	18.510900	11.524800
C	8.060699	6.610800	17.568001
C	6.825900	6.009300	16.976400
C	25.370100	24.522900	17.613300
C	24.140400	23.985001	16.968300
C	21.876598	21.449999	10.971900
C	22.501801	20.213100	11.510100
C	11.307300	3.592800	17.654400
C	4.498200	3.044400	17.472900
C	5.133900	4.272300	16.928101
C	11.260500	3.134400	11.040600
C	10.575300	4.353600	11.544600

C	11.055901	6.608400	14.550900
C	10.523400	6.063600	13.266600
C	21.855301	24.565201	14.012100
C	22.413601	23.971201	15.261001
C	7.632000	6.699600	10.946700
C	8.846400	6.053700	11.513100
C	25.126801	17.833801	17.528099
C	4.601400	6.659100	14.007000
C	5.140800	6.001500	15.228301
C	21.935101	17.907000	14.478901
C	22.481400	18.487202	13.211400
C	21.910200	20.974201	17.527500
C	22.449001	22.245600	16.965900
C	16.690800	15.630300	19.804199
C	15.423000	15.066000	20.342100
C	19.868101	12.594601	19.767900
C	19.349400	11.309700	20.312399
C	19.297800	9.661500	22.095600
C	18.246000	10.699500	19.699501
C	14.873100	13.937700	19.719000
C	18.201900	9.039599	21.479700
C	19.872599	10.795500	21.503099
C	13.197600	13.814699	21.470400
C	6.265800	6.582300	15.828899
C	23.554800	24.558300	15.831301
C	9.387600	6.624900	12.672600
C	23.657099	19.654499	10.952100
C	23.585100	22.829401	17.533800
C	6.261600	4.851000	17.526600
C	11.116500	4.932600	12.699600
C	21.861300	22.816200	15.828300
C	4.573200	4.846500	15.778200
C	9.437100	4.913100	10.945500
C	23.638800	17.932800	12.649500
C	21.913200	19.629900	12.643200
C	14.861700	15.575701	21.524700
C	15.532800	4.785900	18.632399
C	17.645401	19.939800	18.716700
C	24.184500	16.803900	21.763201
C	9.127199	7.826400	21.933001
C	20.905800	13.688400	15.279301
C	9.056400	11.018400	18.645901
C	24.136801	13.648800	18.637800
C	15.300600	7.797600	15.242999

C	20.843700	19.935301	21.855900
C	12.255300	4.721400	21.935101
C	19.854900	9.229800	23.407200
C	13.166400	15.327600	23.408400
C	12.082500	10.931400	15.281400
C	17.681700	16.811100	15.367801
H	17.819099	11.117700	18.779400
H	15.324599	13.530600	18.805500
H	17.726700	8.173800	21.934500
H	20.706299	11.293799	21.993900
H	12.353701	13.305900	21.931499
H	6.706500	7.476000	15.391799
H	23.978701	25.446899	15.367801
H	8.909101	7.498200	13.112400
H	24.134100	20.099701	10.081800
H	24.054300	22.381199	18.406801
H	6.711900	4.408200	18.411299
H	11.992200	4.484700	13.164300
H	20.989500	22.343700	15.383100
H	3.700200	4.380300	15.326400
H	9.010500	4.463400	10.052100
H	24.038700	17.051701	13.153501
H	21.027000	20.079599	13.085999
H	15.320400	16.436100	22.006802
H	16.387800	4.091400	18.576899
H	16.809601	20.658300	18.697201
H	25.034399	16.781401	22.464600
H	8.386200	7.802700	22.748699
H	20.813400	13.008000	14.419500
H	8.327101	11.845200	18.619200
H	24.911999	12.865800	18.615601
H	15.888900	7.893900	14.318399
H	20.844900	20.709600	22.641600
H	12.231000	3.985800	22.755901
H	26.190901	18.041399	17.326799
H	11.099100	2.540700	17.395800
H	13.475400	9.113100	23.941799
H	19.593300	15.400500	23.900398
H	4.671600	1.777500	18.866100
H	3.229200	6.520800	12.716100
H	6.383400	6.588300	9.542700
H	11.205600	1.805100	9.699300
H	13.223700	16.628101	24.771299
H	19.692600	7.926000	24.764400

H	20.523901	24.240299	12.696000
H	26.635799	25.922400	17.496901
H	22.019400	22.727699	9.582601
H	25.584900	16.629301	12.279000
H	8.977799	8.408700	19.250401
H	20.389200	19.860601	19.239599
H	10.453199	5.969100	16.985100
H	22.707899	18.716999	16.740002
H	14.156100	9.831900	20.555700
H	21.450901	17.371500	21.768000
H	12.956700	4.641900	19.275000
H	19.108801	14.878200	20.586599
H	12.182400	11.532600	14.365800
H	16.988400	16.731600	14.517600
Pt	15.229501	13.498800	16.200001
Pt	15.291000	11.048100	15.889799
Pt	17.685600	13.577700	15.943800
Pt	17.748899	11.113500	16.139700

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O	15.930900	7.935000	20.331301
O	15.334801	5.341500	19.758299
O	17.165400	16.668600	20.414700
O	17.828999	19.330801	19.829700
O	20.834099	15.084300	22.337700
O	23.497200	15.747299	21.662100
O	12.334800	9.576000	22.343700
O	9.749701	8.913300	21.758099
O	19.251900	13.087800	18.759899
O	19.922699	13.831800	15.997800
O	13.837200	11.561701	18.732901
O	13.091400	10.914000	16.081501
O	26.001900	18.498301	9.915600
O	8.584200	6.001800	18.579300
O	9.246000	6.743400	21.260700
O	25.918800	24.009899	18.577200
O	7.166100	6.072600	9.820499
O	24.587700	18.582600	18.426001
O	23.999100	17.920200	21.160200
O	20.916300	22.005301	11.485800
O	12.235201	4.160400	16.996201
O	14.841001	4.916100	17.572500
O	20.924101	20.436001	16.924200

0	18.331501	19.830000	17.660400
0	3.508200	2.500200	17.006100
0	12.250200	2.654400	11.570700
0	22.581600	16.932001	14.985600
0	22.084799	14.330999	15.509700
0	10.414201	7.582500	15.075300
0	22.342800	25.509600	13.411500
0	5.071500	7.664400	13.502100
0	25.833000	25.662901	17.003101
0	8.514600	7.660200	17.000700
0	9.173100	10.336500	17.577000
0	26.089199	16.914299	11.495399
0	7.084500	7.680900	11.416201
0	24.583500	16.922701	16.844700
0	23.993099	14.334300	17.583601
0	3.503100	6.003300	13.499400
0	20.741402	23.910601	13.590300
0	20.923201	18.502501	14.986501
0	12.060900	6.007500	15.064800
0	14.748300	6.670800	15.504601
0	22.506300	20.504400	18.572100
0	21.917101	19.833300	21.174000
0	5.159700	2.576400	18.582600
0	10.668301	2.590800	9.924600
0	10.581600	4.089300	18.584702
0	11.168400	4.828800	21.261301
0	22.496700	21.914999	9.840000
0	15.900900	9.575700	18.742800
0	15.244800	8.828400	16.005001
0	17.250900	15.010200	18.844799
0	12.235201	11.512200	20.343300
0	9.665401	10.841700	19.750198
0	20.829300	13.149899	20.409601
0	23.497499	13.758600	19.743000
0	19.094999	16.584600	22.341301
0	19.767300	19.256701	21.747301
0	13.991400	7.995900	22.340399
0	13.337999	5.344500	21.755400
0	22.826401	16.509300	19.024799
0	12.600300	8.248200	16.504499
0	20.492699	18.907200	19.099501
0	12.732000	5.578500	19.154100
0	18.927599	17.168699	18.347401
0	21.314100	14.746201	18.260401

O	11.903100	7.492200	20.407801
O	21.314100	17.236200	20.818800
O	14.085000	7.498800	18.325800
O	11.822700	9.667800	18.327299
O	9.931500	8.245501	19.152000
O	20.499599	16.418701	16.659899
O	22.177500	18.167700	17.330700
O	19.595400	15.482401	19.997101
O	13.595700	9.251699	20.007601
O	10.999800	6.574800	17.510399
O	19.255199	8.096101	23.907900
O	20.746201	9.823501	24.002100
O	12.327900	14.670000	24.005699
O	13.670401	16.502701	23.913599
O	10.986300	10.323000	15.505800
O	17.834101	15.840000	16.152899
O	18.325499	17.986801	15.586800
Zr	13.964701	7.029300	20.329800
Zr	11.370600	9.531000	20.330400
Zr	13.832100	9.498301	17.760000
Zr	10.575300	6.133200	19.640100
Zr	13.157100	6.264900	16.971001
Zr	10.605300	8.708401	16.975800
Zr	22.500301	15.945300	17.009399
Zr	19.965601	18.378000	16.980301
Zr	22.675501	18.474899	19.505699
Zr	19.286100	15.118500	17.799601
Zr	21.829800	15.079500	20.234400
Zr	19.088701	17.620199	20.336399
C	16.428299	8.963700	19.726200
C	17.686800	9.534300	20.285999
C	13.762199	14.937000	22.109400
C	19.843201	15.683100	22.863901
C	13.266000	8.895000	22.881300
C	13.226400	12.052800	19.730400
C	13.751400	13.321501	20.300402
C	25.494900	17.993700	10.899301
C	24.232500	18.508202	11.520300
C	8.060100	6.610500	17.568001
C	6.825600	6.009900	16.976700
C	25.370100	24.525000	17.614201
C	24.138899	23.988899	16.970699
C	21.875700	21.449701	10.969800
C	22.499699	20.211300	11.505600

C	11.306999	3.591900	17.655001
C	4.497900	3.044400	17.473200
C	5.133600	4.272900	16.928699
C	11.260500	3.134400	11.040300
C	10.575600	4.354200	11.543400
C	11.055000	6.608400	14.548500
C	10.524000	6.064800	13.264500
C	21.854399	24.566401	14.012700
C	22.411800	23.974199	15.263400
C	7.631700	6.699900	10.946100
C	8.846400	6.054000	11.512200
C	25.129200	17.836500	17.529902
C	4.601100	6.659400	14.006701
C	5.140500	6.002100	15.228301
C	21.937500	17.911200	14.477699
C	22.479301	18.486300	13.206901
C	21.912300	20.978401	17.530800
C	22.448099	22.250101	16.969799
C	16.695000	15.626099	19.806900
C	15.428101	15.061201	20.348099
C	19.862400	12.588900	19.761900
C	19.350601	11.297100	20.299500
C	19.311899	9.650400	22.088699
C	18.250799	10.672800	19.686899
C	14.870100	13.936800	19.725901
C	18.219000	9.018600	21.477600
C	19.877701	10.786800	21.491100
C	13.203899	13.814099	21.487200
C	6.265500	6.582600	15.828899
C	23.552700	24.561600	15.833400
C	9.387600	6.626100	12.671100
C	23.654400	19.652401	10.947300
C	23.583900	22.834200	17.537399
C	6.261000	4.851600	17.527201
C	11.117399	4.934100	12.697800
C	21.860100	22.819500	15.831599
C	4.572900	4.847100	15.778501
C	9.436800	4.913100	10.944900
C	23.635799	17.930700	12.644700
C	21.911100	19.628700	12.638700
C	14.871300	15.571800	21.533400
C	15.531599	4.782900	18.631500
C	17.647202	19.941900	18.718500
C	24.185400	16.803001	21.763500

C	9.126300	7.825800	21.933001
C	21.025200	13.672200	15.344399
C	9.055500	11.016900	18.646502
C	24.136801	13.648200	18.638100
C	15.385500	7.748400	15.322200
C	20.844000	19.935600	21.857700
C	12.254700	4.720200	21.935101
C	19.861500	9.227700	23.403900
C	13.169700	15.328799	23.414700
C	12.051600	10.976400	15.329700
C	17.683500	16.902599	15.446700
H	17.810101	11.094299	18.783600
H	15.319499	13.528800	18.817801
H	17.749199	8.153100	21.938700
H	20.706299	11.292900	21.981899
H	12.361500	13.306499	21.951599
H	6.705600	7.476300	15.391500
H	23.976900	25.449902	15.369599
H	8.909101	7.499700	13.110300
H	24.132299	20.097601	10.077300
H	24.054001	22.386299	18.410099
H	6.711000	4.408800	18.411900
H	11.994300	4.486800	13.161300
H	20.988901	22.346100	15.385800
H	3.699900	4.380900	15.327001
H	9.009900	4.462800	10.052400
H	24.035099	17.049301	13.148399
H	21.025200	20.079000	13.082100
H	15.333000	16.431299	22.014000
H	16.386000	4.088700	18.574499
H	16.811699	20.660400	18.700500
H	25.036798	16.778999	22.463100
H	8.385300	7.802700	22.748400
H	21.010799	12.880800	14.580600
H	8.324699	11.842199	18.621000
H	24.908100	12.861600	18.615900
H	16.137901	7.776900	14.521200
H	20.845501	20.709900	22.643400
H	12.231000	3.984000	22.755301
H	26.192999	18.044100	17.327400
H	11.099700	2.539500	17.397001
H	13.484400	9.120900	23.938200
H	19.587601	15.392700	23.897100
H	4.671900	1.777500	18.866100

H	3.228300	6.520500	12.716100
H	6.383700	6.588600	9.541500
H	11.205900	1.805400	9.698400
H	13.220100	16.636801	24.771299
H	19.689600	7.932300	24.768299
H	20.525700	24.236099	12.694200
H	26.637600	25.922701	17.495100
H	22.020300	22.729200	9.582300
H	25.579800	16.624199	12.273900
H	8.980200	8.410500	19.248001
H	20.393400	19.861801	19.251299
H	10.450800	5.967600	16.986000
H	22.716301	18.723600	16.745399
H	14.167200	9.835200	20.532001
H	21.448200	17.370899	21.771299
H	12.958200	4.642500	19.272900
H	19.104898	14.866199	20.565300
H	12.103800	11.672100	14.479800
H	16.917601	16.857599	14.659201
Pt	16.518301	14.048400	15.956699
Pt	14.833200	12.269700	15.912000
Pt	18.319500	12.320400	15.770700
Pt	16.638000	10.534800	15.761701
Pt	19.013100	9.983400	16.364401

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O	15.930900	7.935000	20.331301
O	15.334801	5.341500	19.758299
O	17.165400	16.668600	20.414700
O	17.828999	19.330801	19.829700
O	20.834099	15.084300	22.337700
O	23.497200	15.747299	21.662100
O	12.334800	9.576000	22.343700
O	9.749701	8.913300	21.758099
O	19.251900	13.087800	18.759899
O	19.922699	13.831800	15.997800
O	13.837200	11.561701	18.732901
O	13.091400	10.914000	16.081501
O	26.001900	18.498301	9.915600
O	8.584200	6.001800	18.579300
O	9.246000	6.743400	21.260700
O	25.918800	24.009899	18.577200
O	7.166100	6.072600	9.820499

0	24.587700	18.582600	18.426001
0	23.999100	17.920200	21.160200
0	20.916300	22.005301	11.485800
0	12.235201	4.160400	16.996201
0	14.841001	4.916100	17.572500
0	20.924101	20.436001	16.924200
0	18.331501	19.830000	17.660400
0	3.508200	2.500200	17.006100
0	12.250200	2.654400	11.570700
0	22.581600	16.932001	14.985600
0	22.084799	14.330999	15.509700
0	10.414201	7.582500	15.075300
0	22.342800	25.509600	13.411500
0	5.071500	7.664400	13.502100
0	25.833000	25.662901	17.003101
0	8.514600	7.660200	17.000700
0	9.173100	10.336500	17.577000
0	26.089199	16.914299	11.495399
0	7.084500	7.680900	11.416201
0	24.583500	16.922701	16.844700
0	23.993099	14.334300	17.583601
0	3.503100	6.003300	13.499400
0	20.741402	23.910601	13.590300
0	20.923201	18.502501	14.986501
0	12.060900	6.007500	15.064800
0	14.748300	6.670800	15.504601
0	22.506300	20.504400	18.572100
0	21.917101	19.833300	21.174000
0	5.159700	2.576400	18.582600
0	10.668301	2.590800	9.924600
0	10.581600	4.089300	18.584702
0	11.168400	4.828800	21.261301
0	22.496700	21.914999	9.840000
0	15.900900	9.575700	18.742800
0	15.244800	8.828400	16.005001
0	17.250900	15.010200	18.844799
0	12.235201	11.512200	20.343300
0	9.665401	10.841700	19.750198
0	20.829300	13.149899	20.409601
0	23.497499	13.758600	19.743000
0	19.094999	16.584600	22.341301
0	19.767300	19.256701	21.747301
0	13.991400	7.995900	22.340399
0	13.337999	5.344500	21.755400

O	22.826401	16.509300	19.024799
O	12.600300	8.248200	16.504499
O	20.492699	18.907200	19.099501
O	12.732000	5.578500	19.154100
O	18.927599	17.168699	18.347401
O	21.314100	14.746201	18.260401
O	11.903100	7.492200	20.407801
O	21.314100	17.236200	20.818800
O	14.085000	7.498800	18.325800
O	11.822700	9.667800	18.327299
O	9.931500	8.245501	19.152000
O	20.499599	16.418701	16.659899
O	22.177500	18.167700	17.330700
O	19.595400	15.482401	19.997101
O	13.595700	9.251699	20.007601
O	10.999800	6.574800	17.510399
O	19.255199	8.096101	23.907900
O	20.746201	9.823501	24.002100
O	12.327900	14.670000	24.005699
O	13.670401	16.502701	23.913599
O	10.986300	10.323000	15.505800
O	17.834101	15.840000	16.152899
O	18.325499	17.986801	15.586800
Zr	13.964701	7.029300	20.329800
Zr	11.370600	9.531000	20.330400
Zr	13.832100	9.498301	17.760000
Zr	10.575300	6.133200	19.640100
Zr	13.157100	6.264900	16.971001
Zr	10.605300	8.708401	16.975800
Zr	22.500301	15.945300	17.009399
Zr	19.965601	18.378000	16.980301
Zr	22.675501	18.474899	19.505699
Zr	19.286100	15.118500	17.799601
Zr	21.829800	15.079500	20.234400
Zr	19.088701	17.620199	20.336399
C	16.428299	8.963700	19.726200
C	17.686800	9.534300	20.285999
C	13.762199	14.937000	22.109400
C	19.843201	15.683100	22.863901
C	13.266000	8.895000	22.881300
C	13.226400	12.052800	19.730400
C	13.751400	13.321501	20.300402
C	25.494900	17.993700	10.899301
C	24.232500	18.508202	11.520300

C	8.060100	6.610500	17.568001
C	6.825600	6.009900	16.976700
C	25.370100	24.525000	17.614201
C	24.138899	23.988899	16.970699
C	21.875700	21.449701	10.969800
C	22.499699	20.211300	11.505600
C	11.306999	3.591900	17.655001
C	4.497900	3.044400	17.473200
C	5.133600	4.272900	16.928699
C	11.260500	3.134400	11.040300
C	10.575600	4.354200	11.543400
C	11.055000	6.608400	14.548500
C	10.524000	6.064800	13.264500
C	21.854399	24.566401	14.012700
C	22.411800	23.974199	15.263400
C	7.631700	6.699900	10.946100
C	8.846400	6.054000	11.512200
C	25.129200	17.836500	17.529902
C	4.601100	6.659400	14.006701
C	5.140500	6.002100	15.228301
C	21.937500	17.911200	14.477699
C	22.479301	18.486300	13.206901
C	21.912300	20.978401	17.530800
C	22.448099	22.250101	16.969799
C	16.695000	15.626099	19.806900
C	15.428101	15.061201	20.348099
C	19.862400	12.588900	19.761900
C	19.350601	11.297100	20.299500
C	19.311899	9.650400	22.088699
C	18.250799	10.672800	19.686899
C	14.870100	13.936800	19.725901
C	18.219000	9.018600	21.477600
C	19.877701	10.786800	21.491100
C	13.203899	13.814099	21.487200
C	6.265500	6.582600	15.828899
C	23.552700	24.561600	15.833400
C	9.387600	6.626100	12.671100
C	23.654400	19.652401	10.947300
C	23.583900	22.834200	17.537399
C	6.261000	4.851600	17.527201
C	11.117399	4.934100	12.697800
C	21.860100	22.819500	15.831599
C	4.572900	4.847100	15.778501
C	9.436800	4.913100	10.944900

C	23.635799	17.930700	12.644700
C	21.911100	19.628700	12.638700
C	14.871300	15.571800	21.533400
C	15.531599	4.782900	18.631500
C	17.647202	19.941900	18.718500
C	24.185400	16.803001	21.763500
C	9.126300	7.825800	21.933001
C	21.025200	13.672200	15.344399
C	9.055500	11.016900	18.646502
C	24.136801	13.648200	18.638100
C	15.385500	7.748400	15.322200
C	20.844000	19.935600	21.857700
C	12.254700	4.720200	21.935101
C	19.861500	9.227700	23.403900
C	13.169700	15.328799	23.414700
C	12.051600	10.976400	15.329700
C	17.683500	16.902599	15.446700
H	17.810101	11.094299	18.783600
H	15.319499	13.528800	18.817801
H	17.749199	8.153100	21.938700
H	20.706299	11.292900	21.981899
H	12.361500	13.306499	21.951599
H	6.705600	7.476300	15.391500
H	23.976900	25.449902	15.369599
H	8.909101	7.499700	13.110300
H	24.132299	20.097601	10.077300
H	24.054001	22.386299	18.410099
H	6.711000	4.408800	18.411900
H	11.994300	4.486800	13.161300
H	20.988901	22.346100	15.385800
H	3.699900	4.380900	15.327001
H	9.009900	4.462800	10.052400
H	24.035099	17.049301	13.148399
H	21.025200	20.079000	13.082100
H	15.333000	16.431299	22.014000
H	16.386000	4.088700	18.574499
H	16.811699	20.660400	18.700500
H	25.036798	16.778999	22.463100
H	8.385300	7.802700	22.748400
H	21.010799	12.880800	14.580600
H	8.324699	11.842199	18.621000
H	24.908100	12.861600	18.615900
H	16.137901	7.776900	14.521200
H	20.845501	20.709900	22.643400

H	12.231000	3.984000	22.755301
H	26.192999	18.044100	17.327400
H	11.099700	2.539500	17.397001
H	13.484400	9.120900	23.938200
H	19.587601	15.392700	23.897100
H	4.671900	1.777500	18.866100
H	3.228300	6.520500	12.716100
H	6.383700	6.588600	9.541500
H	11.205900	1.805400	9.698400
H	13.220100	16.636801	24.771299
H	19.689600	7.932300	24.768299
H	20.525700	24.236099	12.694200
H	26.637600	25.922701	17.495100
H	22.020300	22.729200	9.582300
H	25.579800	16.624199	12.273900
H	8.980200	8.410500	19.248001
H	20.393400	19.861801	19.251299
H	10.450800	5.967600	16.986000
H	22.716301	18.723600	16.745399
H	14.167200	9.835200	20.532001
H	21.448200	17.370899	21.771299
H	12.958200	4.642500	19.272900
H	19.104898	14.866199	20.565300
H	12.103800	11.672100	14.479800
H	16.917601	16.857599	14.659201
Pt	16.518301	14.048400	15.956699
Pt	14.833200	12.269700	15.912000
Pt	18.319500	12.320400	15.770700
Pt	16.638000	10.534800	15.761701
Pt	19.013100	9.983400	16.364401

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O	15.927000	7.931700	20.331902
O	15.334200	5.342700	19.763399
O	17.165400	16.666500	20.414700
O	17.829599	19.328699	19.832399
O	20.833500	15.081300	22.339800
O	23.493599	15.747299	21.663300
O	12.335400	9.578700	22.342201
O	9.748500	8.912700	21.759001
O	19.254601	13.074900	18.757799
O	19.902601	13.759800	16.011900
O	13.828500	11.575800	18.755400

0	12.755400	11.166600	16.313700
0	26.001301	18.498301	9.915899
0	8.584200	6.001200	18.579000
0	9.246000	6.742200	21.261301
0	25.918800	24.009602	18.577200
0	7.162800	6.072900	9.814200
0	24.585001	18.582300	18.427500
0	23.996101	17.920200	21.161999
0	20.916000	22.005001	11.486700
0	12.238200	4.162500	16.995899
0	14.841600	4.913400	17.577599
0	20.924400	20.431801	16.923000
0	18.333000	19.829700	17.663399
0	3.508200	2.500200	17.006100
0	12.249001	2.657100	11.572500
0	22.580400	16.925699	14.988000
0	22.068600	14.245800	15.576300
0	10.405500	7.601700	15.074399
0	22.342800	25.509600	13.411500
0	5.071200	7.664400	13.502100
0	25.832701	25.662600	17.002800
0	8.513700	7.660500	17.001301
0	9.166800	10.335899	17.580900
0	26.089500	16.914000	11.495700
0	7.082400	7.680300	11.413800
0	24.580200	16.920900	16.847700
0	23.993099	14.335500	17.585400
0	3.503100	6.003300	13.499100
0	20.741402	23.910601	13.590000
0	20.921701	18.500999	14.988300
0	12.005700	5.998800	15.079800
0	14.662800	6.494700	15.419700
0	22.507500	20.503500	18.571201
0	21.917101	19.832399	21.175800
0	5.159700	2.576400	18.582600
0	10.668301	2.592000	9.926100
0	10.581600	4.090800	18.583500
0	11.167500	4.828500	21.261900
0	22.496700	21.913799	9.841200
0	15.907801	9.578400	18.744900
0	15.591300	8.415600	16.249800
0	17.243401	15.012300	18.841501
0	12.173100	11.575800	20.332500
0	9.659700	10.842600	19.752899

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O	19.767599	19.260300	21.750299
O	13.990800	7.996799	22.340099
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O	22.824301	16.506599	19.061401
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O	20.494200	18.917400	19.103401
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O	11.898001	7.492500	20.409300
O	21.265200	17.232899	20.821800
O	14.081100	7.491600	18.329399
O	11.784600	9.660300	18.340200
O	9.921900	8.244300	19.156500
O	20.488501	16.407299	16.601400
O	22.173901	18.161100	17.335800
O	19.589100	15.422700	20.007299
O	13.591200	9.259500	20.007299
O	11.007300	6.586500	17.508902
O	19.254900	8.092500	23.911800
O	20.745001	9.822000	24.002399
O	12.328500	14.671801	24.006001
O	13.670401	16.506599	23.917500
O	10.839900	10.332900	15.495601
O	17.767799	15.893700	16.250399
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Zr	13.952400	7.026900	20.320499
Zr	11.361600	9.535800	20.330400
Zr	13.833899	9.512100	17.754000
Zr	10.579499	6.131400	19.636801
Zr	13.170000	6.280200	16.950602
Zr	10.596000	8.715600	16.990499
Zr	22.487101	15.939301	17.024700
Zr	19.963202	18.374399	16.985701
Zr	22.668900	18.475201	19.511999
Zr	19.283998	15.117300	17.808599
Zr	21.818401	15.067200	20.243099
Zr	19.091700	17.617500	20.358599
C	16.422899	8.955299	19.724701
C	17.684399	9.517800	20.292000
C	13.748400	14.960100	22.103701

C	19.842299	15.677100	22.868999
C	13.264500	8.894099	22.880400
C	13.189199	12.081000	19.729198
C	13.722301	13.350599	20.293800
C	25.495199	17.993999	10.900200
C	24.232199	18.507000	11.522100
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C	24.141001	23.985901	16.968300
C	21.875399	21.448502	10.971001
C	22.497900	20.208900	11.507400
C	11.310300	3.594900	17.653801
C	4.498500	3.044400	17.472599
C	5.134500	4.272300	16.928101
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C	11.023199	6.614100	14.551499
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C	22.450201	22.246201	16.966200
C	16.691399	15.628201	19.806000
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C	19.349400	11.272200	20.295000
C	19.305599	9.640200	22.093500
C	18.251400	10.648500	19.691700
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C	18.210300	9.007800	21.488400
C	19.876200	10.768200	21.489901
C	13.174200	13.850101	21.474901
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C	23.634899	17.927700	12.645901
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C	14.864700	15.586800	21.533100
C	15.524100	4.776000	18.639601
C	17.655300	19.947599	18.725100
C	24.188999	16.799101	21.756300
C	9.128100	7.823100	21.935101
C	20.985300	13.657801	15.313500
C	9.045900	11.013000	18.651901
C	24.140400	13.653000	18.642000
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C	20.844299	19.938599	21.859800
C	12.253799	4.719300	21.935400
C	19.859699	9.222300	23.409599
C	13.164001	15.338400	23.415600
C	11.867101	11.057700	15.383100
C	17.640301	16.912201	15.494699
H	17.814600	11.061000	18.782101
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H	12.322500	13.353300	21.933300
H	6.708000	7.475100	15.390599
H	23.978399	25.447498	15.367500
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H	16.369499	4.069500	18.589199
H	16.831499	20.679602	18.712200
H	25.054199	16.767601	22.438200

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H	8.309401	11.833200	18.626999
H	24.920700	12.875400	18.623100
H	16.569300	7.083600	15.006300
H	20.847300	20.714701	22.643099
H	12.230100	3.982800	22.754999
H	26.188501	18.045900	17.325600
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H	4.671900	1.777500	18.865499
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H	8.969400	8.397300	19.261799
H	20.405701	19.873800	19.252201
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H	22.717800	18.707399	16.746601
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H	19.091101	14.811600	20.573700
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H	16.929300	16.832399	14.658300
Pt	15.984600	12.904200	13.812600
Pt	15.254999	13.915200	16.133099
Pt	17.237400	11.168099	15.342300
Pt	17.738100	13.591200	15.873301
Pt	14.796600	11.406600	15.891601
Pt	15.153600	10.980900	12.451200
Pt	15.456000	9.459599	14.398500

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O	15.918900	7.995300	20.413799
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O	17.166899	16.662899	20.409899

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0	12.333600	9.578700	22.412401
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0	13.092000	10.919400	16.166399
0	26.008202	18.498301	9.907500
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0	7.163700	6.072900	9.816300
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0	14.841900	4.917000	17.575800
0	20.921400	20.493299	16.921200
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0	8.579100	7.656301	17.000401
0	9.171000	10.334400	17.581800
0	26.089800	16.916100	11.492700
0	7.083300	7.680000	11.414701
0	24.580200	16.921501	16.841101
0	23.991001	14.334900	17.580900
0	3.564300	5.991300	13.491301
0	20.745300	23.911800	13.591499
0	20.920502	18.501301	14.924400
0	12.079201	6.010800	15.018600
0	14.751900	6.659400	15.493800
0	22.511101	20.508900	18.565500
0	21.915300	19.833300	21.174000
0	5.172900	2.581500	18.593100
0	10.668301	2.589300	9.923100

O	10.581600	4.089900	18.587101
O	11.160601	4.833600	21.327301
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O	15.911100	9.577800	18.768900
O	15.498000	8.599799	16.323601
O	17.248499	15.010800	18.831600
O	12.252900	11.510100	20.332500
O	9.669000	10.838400	19.755301
O	20.831099	13.154400	20.409899
O	23.496000	13.760400	19.741800
O	19.095301	16.586399	22.339800
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O	13.914300	7.918800	22.415100
O	13.342800	5.339400	21.755699
O	22.824900	16.511400	19.010700
O	12.665999	8.249100	16.499399
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O	12.725700	5.571900	19.161900
O	18.997499	17.168699	18.339600
O	21.311401	14.754001	18.257401
O	11.901600	7.489800	20.410500
O	21.317400	17.239799	20.816101
O	14.077800	7.489500	18.356998
O	11.829000	9.661500	18.337200
O	9.935699	8.245200	19.163401
O	20.501400	16.412399	16.588501
O	22.174500	18.169800	17.316299
O	19.593599	15.486300	19.997700
O	13.596300	9.254400	20.069099
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O	19.257900	8.096701	23.910601
O	20.753399	9.823200	24.010500
O	12.329100	14.668800	24.003000
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O	17.837400	15.761100	16.172699
O	18.328199	17.911501	15.588300
Zr	13.950600	7.027500	20.352600
Zr	11.378400	9.527700	20.345699
Zr	13.850700	9.501000	17.758200
Zr	10.576800	6.126900	19.651800
Zr	13.161900	6.269400	16.979698
Zr	10.628100	8.717100	16.978498
Zr	22.483799	15.940200	16.990499

Zr	19.966499	18.383699	16.928101
Zr	22.672800	18.480900	19.493101
Zr	19.283701	15.144900	17.782801
Zr	21.832800	15.093901	20.227200
Zr	19.096500	17.625299	20.326500
C	16.427999	8.985300	19.773602
C	17.692499	9.550200	20.318399
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C	19.844700	15.686400	22.862701
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C	13.228200	12.055500	19.696199
C	13.746600	13.326300	20.277901
C	25.495199	17.990400	10.884900
C	24.225000	18.500401	11.484300
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C	6.861300	6.026700	16.974899
C	25.370100	24.594599	17.613001
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C	22.493099	20.202600	11.471700
C	11.304900	3.594300	17.653801
C	4.543500	3.052500	17.473499
C	5.175300	4.284300	16.932899
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C	4.639500	6.663000	14.007300
C	5.182200	6.010800	15.228301
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C	21.923100	21.006300	17.529600
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C	16.695000	15.627300	19.796700
C	15.425400	15.066300	20.338200
C	19.867201	12.594001	19.768200
C	19.359900	11.305200	20.320200
C	19.323900	9.659400	22.104301
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C	18.227999	9.030600	21.504601
C	19.893301	10.794600	21.509399
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C	23.602798	22.874401	17.542500
C	6.298200	4.869300	17.530800
C	11.122800	4.948200	12.678901
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C	4.616700	4.854600	15.779099
C	9.436800	4.917000	10.933500
C	23.618700	17.910900	12.593700
C	21.895500	19.609499	12.591599
C	14.868601	15.572101	21.525299
C	15.533100	4.789500	18.636002
C	17.608801	19.890600	18.636002
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C	9.167399	7.817400	21.974400
C	20.938499	13.578900	15.420300
C	9.055201	11.011499	18.651600
C	24.137400	13.652699	18.637201
C	15.482100	7.680600	15.414299
C	20.839500	19.938599	21.851101
C	12.261600	4.722000	21.970800
C	19.869600	9.227100	23.415899
C	13.168799	15.326700	23.409300
C	12.061200	11.002501	15.441300
C	17.688002	16.807800	15.476700
H	17.814899	11.104800	18.821100
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H	12.357600	13.304700	21.931801
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H	8.437500	7.786799	22.799400
H	20.910900	12.786901	14.656799
H	8.322900	11.835601	18.630301
H	24.914700	12.871500	18.618000
H	16.154699	7.809900	14.555100
H	20.836201	20.714399	22.634998
H	12.257700	3.993900	22.798500
H	26.194199	18.031200	17.334600
H	11.093400	2.543400	17.392500
H	13.431900	9.045900	24.017401
H	19.590899	15.399000	23.897400
H	4.677600	1.780200	18.855900
H	3.284700	6.506400	12.708599
H	6.378900	6.586200	9.539400
H	11.202600	1.800600	9.702600
H	13.221900	16.631701	24.768600
H	19.686600	7.922400	24.772200
H	20.530800	24.228001	12.692101
H	26.625000	26.003700	17.502001
H	22.030800	22.742100	9.582601
H	25.575600	16.630798	12.269700
H	8.984700	8.410500	19.260300
H	20.401800	19.874100	19.229401
H	10.464600	5.983800	16.970699
H	22.720200	18.716700	16.727699
H	14.147700	9.831599	20.620800
H	21.455101	17.377499	21.767700
H	12.950100	4.636200	19.286400
H	19.104898	14.879101	20.576401
H	12.083400	11.732700	14.616301
H	16.921200	16.767601	14.685600
Pt	16.307701	10.536000	16.186199
Pt	17.967001	12.575400	16.129200
Pt	15.339900	11.260500	13.910400
Pt	15.343801	12.957300	15.878700
Pt	17.953199	11.416201	13.784700

Pt	16.621201	10.618200	11.748000
Pt	15.403799	12.912001	11.942700
Pt	16.806900	13.753201	13.917000

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0	15.915899	7.922700	20.412899
0	15.331800	5.337900	19.758900
0	17.176800	16.666201	20.412600
0	17.911200	19.329300	19.831501
0	20.836500	15.003599	22.337399
0	23.498100	15.742800	21.662701
0	12.252000	9.494100	22.419600
0	9.669900	8.835600	21.763201
0	19.248001	13.080300	18.756300
0	19.842299	13.761900	16.078199
0	13.830300	11.501400	18.753599
0	12.768000	11.008500	16.339500
0	26.001900	18.498600	9.915299
0	8.572200	5.996700	18.579000
0	9.170700	6.652800	21.328199
0	25.922701	24.014700	18.577200
0	7.169700	6.082200	9.835800
0	24.661499	18.575100	18.431700
0	24.005699	17.913000	21.164700
0	20.916601	22.004700	11.487000
0	12.157800	4.083000	16.999498
0	14.830800	4.833600	17.586300
0	21.000299	20.423100	16.926300
0	18.418501	19.902899	17.677502
0	3.506700	2.499300	17.005800
0	12.240900	2.580900	11.571301
0	22.583698	16.924799	14.983200
0	21.994801	14.248500	15.510000
0	10.401600	7.509900	15.089399
0	22.342800	25.509001	13.412399
0	5.069100	7.664999	13.502700
0	25.839300	25.669800	17.002800
0	8.510700	7.655400	17.001600
0	9.169200	10.331400	17.660101
0	26.089800	16.914000	11.495100
0	7.093500	7.656900	11.482500
0	24.587101	16.919102	16.843201
0	23.991001	14.332800	17.580299

0	3.501900	6.003000	13.498199
0	20.742899	23.909401	13.593901
0	20.930401	18.502501	14.989500
0	12.084000	5.990700	15.078899
0	14.750700	6.498000	15.576001
0	22.585199	20.502300	18.573900
0	22.002600	19.826401	21.246300
0	5.159400	2.576400	18.582001
0	10.668000	2.583900	9.917700
0	10.499400	4.078500	18.587399
0	11.163301	4.751700	21.333000
0	22.496700	21.914101	9.840600
0	15.839700	9.572701	18.829201
0	15.422400	8.500200	16.336800
0	17.243099	15.089100	18.761400
0	12.253200	11.494200	20.410500
0	9.667800	10.833599	19.834200
0	20.839500	13.090500	20.400000
0	23.500198	13.756500	19.740000
0	19.170601	16.582500	22.413000
0	19.839001	19.251299	21.754499
0	13.911901	7.915500	22.418400
0	13.331700	5.329200	21.762299
0	22.828800	16.503300	19.015800
0	12.604800	8.225700	16.510500
0	20.573400	18.918600	19.161600
0	12.672300	5.492400	19.170601
0	19.081200	17.173800	18.414000
0	21.316500	14.750100	18.261299
0	11.840700	7.418100	20.425201
0	21.327301	17.175600	20.828402
0	14.000999	7.425000	18.384602
0	11.760300	9.585300	18.402000
0	9.903000	8.175300	19.173599
0	20.509800	16.416599	16.599600
0	22.244400	18.164701	17.330400
0	19.589100	15.423301	20.014500
0	13.570499	9.179100	20.080502
0	10.992600	6.514200	17.565601
0	19.327799	8.077200	23.914501
0	20.748899	9.835501	24.075600
0	12.333301	14.670000	24.000599
0	13.673100	16.501799	23.909401
0	10.830000	10.172400	15.504601

O	17.907299	15.986701	16.167599
O	18.328800	18.154800	15.668100
Zr	13.916699	6.978900	20.363401
Zr	11.330700	9.473400	20.381100
Zr	13.762800	9.458400	17.763000
Zr	10.526100	6.072000	19.683901
Zr	13.119600	6.195600	17.019899
Zr	10.578000	8.660100	17.000099
Zr	22.503901	15.940500	16.998899
Zr	20.034300	18.406500	17.008200
Zr	22.727400	18.464701	19.512600
Zr	19.311300	15.151800	17.814600
Zr	21.830400	15.051000	20.238300
Zr	19.135500	17.612701	20.390699
C	16.380600	8.957999	19.804800
C	17.643301	9.544500	20.367001
C	13.794300	14.919000	22.112700
C	19.885799	15.635399	22.899300
C	13.181399	8.808300	22.958099
C	13.237201	12.004801	19.759201
C	13.782900	13.286099	20.311501
C	25.493700	17.991299	10.896600
C	24.227699	18.501600	11.514000
C	8.052000	6.606600	17.569201
C	6.818100	6.010500	16.976700
C	25.380899	24.534300	17.612701
C	24.155701	24.000000	16.964701
C	21.873600	21.447300	10.968300
C	22.494001	20.204399	11.501101
C	11.213400	3.550200	17.663099
C	4.495800	3.044700	17.472900
C	5.128200	4.273200	16.928400
C	11.267100	3.097500	11.042100
C	10.597800	4.328100	11.542800
C	11.069700	6.568200	14.556900
C	10.557600	6.033900	13.262700
C	21.857700	24.563999	14.013300
C	22.424398	23.971800	15.262200
C	7.641300	6.690000	10.977900
C	8.867701	6.035400	11.519401
C	25.164600	17.821800	17.519100
C	4.598700	6.660000	14.006701
C	5.136300	6.002400	15.228001
C	21.938101	17.904900	14.472900

C	22.472700	18.475498	13.198800
C	21.982199	20.973900	17.536200
C	22.488899	22.248600	16.969200
C	16.698601	15.647100	19.771500
C	15.446099	15.051000	20.329800
C	19.849501	12.567600	19.761299
C	19.316700	11.297701	20.335800
C	19.299301	9.676200	22.147501
C	18.206400	10.671600	19.756500
C	14.886600	13.916100	19.721701
C	18.194099	9.040500	21.557100
C	19.858500	10.803000	21.531300
C	13.244699	13.785601	21.500401
C	6.260700	6.583200	15.828300
C	23.562599	24.568501	15.829200
C	9.420600	6.600000	12.676200
C	23.649900	19.646700	10.943100
C	23.617201	22.842600	17.533501
C	6.254400	4.852800	17.527201
C	11.148600	4.904400	12.694200
C	21.887699	22.811100	15.832500
C	4.568100	4.847400	15.777900
C	9.456000	4.893000	10.949100
C	23.629499	17.920801	12.636001
C	21.904200	19.619101	12.632100
C	14.894400	15.558901	21.522900
C	15.522300	4.743000	18.649799
C	17.742599	19.987801	18.744001
C	24.188700	16.794600	21.770700
C	9.048300	7.753200	21.968401
C	20.907900	13.654799	15.320999
C	9.064800	11.014800	18.723600
C	24.141899	13.649100	18.635401
C	15.482401	7.516799	15.501001
C	20.915100	19.927801	21.900600
C	12.264899	4.680000	21.978300
C	19.881899	9.240900	23.452200
C	13.183500	15.321600	23.413198
C	11.807100	11.007600	15.524401
C	17.715000	17.060699	15.496200
H	17.760900	11.076900	18.849600
H	15.321600	13.509300	18.809700
H	17.732700	8.175000	22.027201
H	20.700001	11.308500	22.000200

H	12.407400	13.275599	21.971100
H	6.702900	7.475700	15.389700
H	23.978100	25.460699	15.364500
H	8.949600	7.472400	13.125000
H	24.129301	20.094900	10.075500
H	24.095699	22.400700	18.404400
H	6.704700	4.410600	18.412201
H	12.023700	4.453200	13.157100
H	21.019201	22.329000	15.390599
H	3.696000	4.380900	15.324900
H	9.023101	4.441800	10.059600
H	24.030300	17.039099	13.137600
H	21.018299	20.069700	13.075200
H	15.348299	16.427999	21.993299
H	16.383900	4.055400	18.611099
H	16.923599	20.725201	18.758400
H	25.034399	16.771502	22.476900
H	8.304899	7.753200	22.782301
H	20.794800	12.972000	14.464800
H	8.356500	11.859900	18.696301
H	24.921900	12.871201	18.615299
H	16.223400	7.598401	14.682900
H	20.892900	20.695499	22.692301
H	12.285600	3.958200	22.810801
H	26.226299	18.011700	17.289299
H	10.970699	2.502900	17.413801
H	13.385400	9.024000	24.020399
H	19.640999	15.334801	23.931601
H	4.672800	1.776300	18.864300
H	3.229200	6.519000	12.713400
H	6.381300	6.599100	9.576300
H	11.184000	1.786200	9.685499
H	13.206600	16.641600	24.757799
H	19.769400	7.897800	24.768600
H	20.521502	24.239700	12.701100
H	26.643002	25.937700	17.492399
H	22.022400	22.729799	9.583500
H	25.577702	16.620298	12.270000
H	8.954100	8.350201	19.278301
H	20.476200	19.872900	19.319700
H	10.444201	5.922000	17.023500
H	22.780500	18.709501	16.732500
H	14.128500	9.765900	20.614201
H	21.465899	17.312700	21.780600

H	12.896999	4.558200	19.306799
H	19.098000	14.808001	20.583302
H	11.772600	11.806200	14.763901
H	16.953001	17.011499	14.694300
Pt	16.484400	9.612600	13.090500
Pt	13.671900	11.202299	11.108701
Pt	15.641999	10.498800	15.705299
Pt	14.275200	10.852500	13.561800
Pt	18.633900	10.696500	11.701800
Pt	15.194700	12.982200	9.832200
Pt	17.919300	13.938600	15.114300
Pt	16.400101	14.883000	13.253700
Pt	16.178699	10.632000	10.756500
Pt	15.560699	12.862800	14.859301
Pt	16.911600	12.772200	11.822100
Pt	14.495100	13.353001	12.384601
Pt	17.685301	11.658600	13.992900

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O	15.919799	7.999500	20.328899
O	15.334200	5.344500	19.754700
O	17.168699	16.668901	20.409601
O	17.828100	19.321199	19.770300
O	20.834700	15.085199	22.337399
O	23.497799	15.748799	21.661200
O	12.333600	9.577499	22.341000
O	9.750000	8.913899	21.757801
O	19.248301	13.087199	18.757500
O	19.841400	13.746000	16.163700
O	13.831200	11.577000	18.669001
O	13.245000	10.840800	16.092600
O	26.007599	18.498301	9.908100
O	8.591400	6.003600	18.584101
O	9.245100	6.744000	21.263700
O	25.918200	24.009300	18.576899
O	7.170600	6.084900	9.754200
O	24.586800	18.581400	18.423000
O	23.998199	17.921700	21.157200
O	20.902500	22.004101	11.417700
O	12.158100	4.161300	16.996500
O	14.830800	4.840500	17.580299
O	20.919300	20.432100	16.919399
O	18.259201	19.758900	17.579100

0	3.569700	2.496300	16.992899
0	12.242700	2.659800	11.567100
0	22.578600	16.920599	14.919300
0	21.998100	14.250600	15.589499
0	10.418700	7.592401	15.009899
0	22.342501	25.510201	13.411200
0	5.085300	7.676100	13.499701
0	25.832100	25.662001	17.002800
0	8.579399	7.655100	16.996799
0	9.175500	10.336200	17.573999
0	26.087999	16.917000	11.493600
0	7.177200	7.813500	11.241000
0	24.580801	16.921200	16.840199
0	23.993700	14.334600	17.582401
0	3.564000	5.991600	13.491301
0	20.741699	23.910000	13.587900
0	20.915699	18.498600	14.920500
0	12.069901	6.012000	15.003000
0	14.754900	6.660600	15.586201
0	22.505701	20.503500	18.566101
0	21.916800	19.833300	21.173100
0	5.172900	2.581800	18.593100
0	10.667100	2.585700	9.917700
0	10.580999	4.087800	18.661800
0	11.168400	4.836900	21.331499
0	22.508400	21.919500	9.819900
0	15.914700	9.578400	18.673800
0	15.261600	8.825100	16.086000
0	17.239199	15.081901	18.768000
0	12.256500	11.511900	20.326799
0	9.666600	10.841700	19.748400
0	20.829899	13.154400	20.408699
0	23.496599	13.759800	19.743000
0	19.095600	16.587000	22.339800
0	19.765800	19.257000	21.743700
0	13.993199	8.000401	22.339800
0	13.337100	5.415300	21.758400
0	22.825199	16.508699	19.010399
0	12.594601	8.228100	16.500599
0	20.491499	18.912899	19.087502
0	12.725400	5.574600	19.156200
0	18.997801	17.164499	18.338699
0	21.322500	14.753700	18.261900
0	11.905499	7.494900	20.408100

O	21.318600	17.239799	20.818501
O	14.082600	7.482000	18.317400
O	11.815200	9.667200	18.320099
O	9.938400	8.244000	19.152300
O	20.503201	16.409401	16.586700
O	22.173300	18.163200	17.315100
O	19.594799	15.485101	20.000399
O	13.594200	9.253500	20.004299
O	10.998000	6.573600	17.506201
O	19.253099	8.096400	23.905800
O	20.742899	9.822901	24.000301
O	12.332700	14.668800	23.999399
O	13.672800	16.499701	23.907000
O	11.087100	10.335600	15.519000
O	17.826302	15.676499	16.161301
O	18.254101	17.918699	15.669900
Zr	13.963500	7.034100	20.323801
Zr	11.367000	9.531000	20.324699
Zr	13.799400	9.470700	17.749802
Zr	10.576200	6.135900	19.655100
Zr	13.132200	6.240300	16.963800
Zr	10.611899	8.715600	16.934700
Zr	22.491899	15.935401	16.972801
Zr	19.940701	18.369299	16.909500
Zr	22.668301	18.474001	19.486200
Zr	19.327499	15.134100	17.789999
Zr	21.840300	15.096601	20.233200
Zr	19.104601	17.632799	20.322601
C	16.423201	8.998199	19.692299
C	17.676600	9.563700	20.278200
C	13.773900	14.931000	22.095600
C	19.845299	15.688199	22.863300
C	13.265400	8.897100	22.879801
C	13.233299	12.055799	19.688101
C	13.756500	13.326300	20.269501
C	25.489201	17.986500	10.880400
C	24.209999	18.488699	11.469600
C	8.094000	6.618000	17.565899
C	6.858600	6.028200	16.975201
C	25.368900	24.522900	17.613300
C	24.138899	23.985300	16.968300
C	21.865499	21.438900	10.922100
C	22.473600	20.188501	11.446800
C	11.261700	3.591300	17.697300

C	4.542300	3.052500	17.474100
C	5.172900	4.285800	16.934099
C	11.265900	3.147000	11.016900
C	10.596900	4.393200	11.478300
C	11.076000	6.632100	14.478901
C	10.561800	6.121500	13.175700
C	21.855000	24.565500	14.010300
C	22.412699	23.972099	15.260099
C	7.681800	6.781500	10.827900
C	8.891700	6.125400	11.411099
C	25.126499	17.832600	17.527800
C	4.639200	6.662100	14.005501
C	5.179800	6.011700	15.228600
C	21.918900	17.889301	14.409900
C	22.439701	18.451799	13.130100
C	21.909300	20.973600	17.523600
C	22.447500	22.245298	16.963200
C	16.694700	15.653701	19.765501
C	15.430800	15.075000	20.318399
C	19.864500	12.601200	19.763102
C	19.349400	11.313300	20.311501
C	19.287899	9.669000	22.097700
C	18.258001	10.692000	19.693499
C	14.865300	13.957500	19.694700
C	18.193501	9.046200	21.480001
C	19.864500	10.803600	21.507601
C	13.217100	13.809000	21.466801
C	6.302400	6.597600	15.825900
C	23.552999	24.559200	15.831301
C	9.441000	6.701400	12.566400
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Pt	21.022499	12.435901	10.502400
Pt	19.213200	14.430000	9.988500

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