Keuwl Accelerometer Data File

2024-04-22 16:09:59

Time (s), X (m/s2), Y (m/s2), Z (m/s2), R (m/s2), Theta (deg), Phi (deg)

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1.0874374,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.0924726,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.0975084,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.1025441,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.1075791,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.1126142,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.1176479,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.1226816,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.1277167,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.1327518,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.1377892,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.1428266,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.1478617,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.1528969,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.1579322,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.1629674,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.1680030,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.1730382,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.1780745,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.1831106,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.1881480,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.1931853,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.1982216,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.2032576,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.2082915,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.2133254,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.2183602,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.2233948,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.2284292,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.2334636,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.2384996,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.2435356,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.2485713,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.2536068,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.2586428,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.2636787,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.2687128,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.2737470,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.2787812,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.2838155,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.2888535,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.2938915,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.2989259,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.3039604,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.3089960,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.3140314,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.3190670,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.3241026,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.3291364,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.3341700,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.3392041,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.3442380,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.3492717,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.3543054,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.3593396,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.3643738,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.3694104,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.3744470,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.3794817,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.3845165,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.3895522,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.3945880,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.3996224,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.4046570,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.4096907,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.4147246,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.4197599,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.4247952,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.4298278,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.4348605,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.4398938,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.4449272,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.4499606,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.4549938,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.4600294,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.4650649,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.4700987,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.4751325,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.4801668,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.4852009,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.4902343,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.4952676,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.5003008,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.5053339,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.5103706,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.5154074,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.5204418,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.5254762,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.5305099,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.5355437,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.5405780,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.5456122,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.5506452,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.5556782,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.5607117,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.5657454,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.5707788,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.5758123,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.5808444,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.5858763,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.5909092,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.5959421,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.6009774,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.6060126,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.6110470,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.6160815,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.6211184,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.6261555,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.6311914,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.6362271,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.6412603,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.6462932,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.6513270,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.6563610,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.6613953,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.6664294,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.6714647,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.6764998,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.6815344,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.6865691,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.6916023,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.6966356,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.7016708,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.7067057,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.7117391,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.7167723,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.7218050,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.7268376,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.7318726,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.7369075,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.7419395,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.7469716,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.7520066,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.7570416,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.7620744,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.7671070,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.7721412,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.7771754,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.7822095,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.7872436,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.7922776,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.7973115,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.8023475,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.8073837,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.8124179,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.8174520,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.8224865,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.8275210,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.8325547,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.8375884,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.8426194,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.8476505,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.8526844,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.8577182,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.8627528,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.8677875,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.8728213,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.8778551,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.8828901,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.8879251,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.8929586,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.8979921,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.9030273,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.9080626,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.9130938,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.9181253,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.9231591,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.9281930,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.9332267,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.9382606,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.9432961,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.9483317,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.9533647,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.9583975,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.9634295,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.9684613,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.9734918,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

1.9785223,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

1.9835557,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

1.9885892,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

1.9936221,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

1.9986551,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.0036862,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.0087173,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.0137508,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.0187843,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.0238197,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.0288548,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.0338879,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.0389209,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.0439563,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.0489917,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.0540240,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.0590563,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.0640905,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.0691247,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.0741582,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.0791919,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.0842273,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.0892627,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.0942962,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.0993299,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.1043656,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.1094010,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.1144350,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.1194689,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.1245039,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.1295385,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.1345739,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.1396096,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.1446416,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.1496737,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.1547086,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.1597438,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.1647787,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.1698139,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.1748474,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.1798811,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.1849170,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.1899529,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.1949863,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.2000201,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.2050557,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.2100909,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.2151246,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.2201583,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.2251940,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.2302291,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.2352626,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.2402959,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.2453303,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.2503645,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.2554002,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.2604356,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.2654696,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.2705033,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.2755382,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.2805727,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.2856066,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.2906406,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.2956746,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.3007085,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.3057423,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.3107760,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.3158104,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.3208447,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.3258779,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.3309112,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.3359447,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.3409781,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.3460116,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.3510449,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.3560779,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.3611114,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.3661473,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.3711829,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.3762171,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.3812511,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.3862836,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.3913162,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.3963501,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.4013841,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.4064174,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.4114509,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.4164846,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.4215183,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.4265513,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.4315839,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.4366171,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.4416504,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.4466841,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.4517179,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.4567535,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.4617891,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.4668229,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.4718564,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.4768915,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.4819272,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.4869628,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.4919987,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.4970334,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.5020680,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.5071037,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.5121391,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.5171759,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.5222130,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.5272462,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.5322797,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.5373130,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.5423462,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.5473804,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.5524147,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.5574474,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.5624802,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.5675130,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.5725458,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.5775807,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.5826161,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.5876513,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.5926864,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.5977218,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.6027570,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.6077919,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.6128266,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.6178625,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.6228983,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.6279342,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.6329699,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.6380031,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.6430366,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.6480718,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.6531072,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.6581426,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.6631780,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.6682122,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.6732464,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.6782811,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.6833160,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.6883512,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.6933863,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.6984222,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.7034581,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.7084920,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.7135260,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.7185631,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.7236001,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.7286360,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.7336724,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.7387090,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.7437456,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.7487807,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.7538159,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.7588508,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.7638857,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.7689214,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.7739568,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.7789927,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.7840285,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.7890627,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.7940974,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.7991335,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.8041699,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.8092058,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.8142416,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.8192790,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.8243163,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.8293531,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.8343902,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.8394248,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.8444600,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.8494947,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.8545296,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.8595650,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.8646002,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.8696351,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.8746698,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.8797057,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.8847415,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.8897791,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.8948164,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.8998539,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.9048915,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.9099271,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.9149625,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.9199958,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.9250290,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.9300601,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.9350913,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.9401255,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.9451592,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.9501922,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.9552255,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.9602609,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.9652958,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.9703302,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

2.9753644,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

2.9804003,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

2.9854364,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

2.9904692,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

2.9955022,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.0005355,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.0055687,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.0106037,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.0156386,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.0206718,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.0257049,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.0307410,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.0357769,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.0408120,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.0458472,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.0508792,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.0559113,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.0609472,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.0659826,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.0710161,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.0760498,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.0810843,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.0861192,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.0911539,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.0961888,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.1012228,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.1062567,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.1112895,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.1163223,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.1213567,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.1263909,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.1314235,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.1364558,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.1414897,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.1465240,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.1515603,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.1565969,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.1616311,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.1666653,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.1717005,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.1767356,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.1817701,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.1868043,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.1918404,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.1968765,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.2019117,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.2069466,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.2119789,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.2170115,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.2220454,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.2270794,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.2321119,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.2371447,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.2421796,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.2472148,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.2522471,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.2572796,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.2623134,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.2673469,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.2723820,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.2774174,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.2824523,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.2874877,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.2925224,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.2975571,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.3025923,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.3076272,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.3126621,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.3176970,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.3227327,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.3277686,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.3328037,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.3378394,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.3428738,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.3479083,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.3529434,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.3579788,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.3630133,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.3680477,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.3730822,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.3781166,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.3831518,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.3881869,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.3932216,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.3982563,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.4032891,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.4083216,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.4133554,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.4183891,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.4234228,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.4284568,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.4334922,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.4385276,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.4435630,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.4485984,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.4536345,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.4586709,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.4637058,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.4687407,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.4737763,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.4788117,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.4838459,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.4888804,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.4939165,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.4989531,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.5039878,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.5090230,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.5140593,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.5190961,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.5241315,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.5291669,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.5342021,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.5392373,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.5442741,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.5493109,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.5543463,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.5593817,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.5644157,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.5694497,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.5744851,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.5795207,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.5845563,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.5895922,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.5946267,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.5996611,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.6046948,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.6097286,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.6147625,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.6197963,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.6248310,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.6298654,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.6349001,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.6399348,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.6449687,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.6500032,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.6550364,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.6600697,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.6651046,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.6701396,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.6751747,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.6802104,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.6852441,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.6902781,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.6953127,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.7003472,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.7053843,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.7104211,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.7154560,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.7204907,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.7255266,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.7305627,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.7355981,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.7406330,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.7456648,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.7506969,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.7557313,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.7607660,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.7658017,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.7708371,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.7758706,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.7809043,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.7859397,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.7909751,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.7960086,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.8010423,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.8060775,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.8111129,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.8161459,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.8211789,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.8262131,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.8312471,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.8362813,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.8413155,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.8463511,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.8513870,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.8564215,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.8614559,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.8664896,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.8715231,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.8765557,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.8815877,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.8866215,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.8916552,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.8966901,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.9017248,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.9067554,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.9117863,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.9168205,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.9218550,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.9268861,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.9319172,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.9369516,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.9419858,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.9470186,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.9520512,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.9570866,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.9621222,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.9671569,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.9721916,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

3.9772253,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

3.9822590,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

3.9872947,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

3.9923301,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

3.9973643,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.0023985,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.0074339,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.0124698,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.0175037,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.0225382,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.0275731,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.0326076,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.0376415,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.0426755,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.0477104,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.0527453,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.0577798,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.0628142,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.0678487,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.0728827,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.0779176,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.0829525,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.0879855,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.0930185,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.0980549,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.1030912,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.1081257,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.1131606,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.1181903,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.1232200,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.1282544,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.1332893,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.1383233,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.1433578,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.1483941,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.1534305,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.1584616,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.1634927,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.1685271,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.1735620,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.1785984,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.1836352,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.1886673,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.1936994,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.1987324,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.2037649,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.2087994,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.2138338,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.2188683,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.2239022,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.2289371,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.2339721,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.2390051,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.2440381,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.2490702,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.2541018,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.2591357,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.2641697,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.2692037,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.2742381,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.2792711,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.2843046,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.2893381,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.2943716,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.2994056,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.3044400,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.3094754,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.3145108,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.3195434,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.3245754,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.3296118,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.3346472,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.3396783,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.3447089,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.3497443,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.3547807,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.3598137,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.3648467,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.3698826,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.3749189,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.3799524,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.3849859,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.3900185,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.3950510,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.4000859,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.4101539,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.4151869,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.4202209,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.4252543,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.4353209,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.4403524,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.4453850,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.4504199,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.4554553,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.4604874,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.4655199,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.4705534,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.4755874,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.4856567,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.4906888,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.4957209,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

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4.5057869,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.5108204,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.5158539,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.5208888,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.5259242,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.5359917,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.5410252,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.5460582,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

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4.5611625,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.5661983,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.5712333,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

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4.5863414,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.5913758,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.5964103,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.6014428,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.6115098,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.6165452,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.6215806,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

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4.6366839,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.6417189,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.6467538,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.6517897,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.6568255,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.6618595,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.6668930,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.6719284,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.6769633,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.6819963,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.6870289,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.6920619,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.6970949,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

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4.7121978,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.7172322,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.7222662,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.7273002,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.7373691,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.7424049,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.7474408,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.7524762,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.7625456,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.7675800,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.7726150,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.7776499,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.7826834,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.7877169,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.7927527,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.7977881,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

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4.8128920,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.8179274,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.8229618,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.8279967,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

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4.8380671,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.8431010,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.8481355,0.001000,9.809000,1.247000,9.887947,82.754959,89.994156

4.8531680,-0.001000,9.805000,1.243000,9.883475,82.775040,90.005844

4.8582006,0.000000,9.806000,1.244000,9.884593,82.770012,90.000000

4.8632350,0.000000,9.807000,1.245000,9.885711,82.764992,90.000000

4.8682694,0.000000,9.808000,1.246000,9.886827,82.759972,90.000000

4.8733048,0.001000,9.809000,1.227000,9.885445,82.869949,89.994156

4.8783402,-0.001000,9.805000,1.223000,9.880980,82.890091,90.005844

4.8833761,0.000000,9.806000,1.224000,9.882095,82.885056,90.000000

4.8884115,0.000000,9.807000,1.225000,9.883212,82.880020,90.000000

4.8934445,0.000000,9.808000,1.226000,9.884327,82.874985,90.000000

4.8984776,0.001000,9.809000,1.227000,9.885445,82.869949,89.994156

4.9035144,-0.001000,9.805000,1.223000,9.880980,82.890091,90.005844

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4.9135904,0.000000,9.807000,1.225000,9.883212,82.880020,90.000000

4.9186296,0.000000,9.808000,1.226000,9.884327,82.874985,90.000000

4.9236646,0.001000,9.809000,1.227000,9.885445,82.869949,89.994156

4.9287004,-0.001000,9.805000,1.223000,9.880980,82.890091,90.005844

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4.9387693,0.000000,9.807000,1.225000,9.883212,82.880020,90.000000

4.9438033,0.000000,9.808000,1.226000,9.884327,82.874985,90.000000

4.9488368,0.001000,9.809000,1.227000,9.885445,82.869949,89.994156

4.9538722,-0.001000,9.805000,1.223000,9.880980,82.890091,90.005844

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4.9740086,0.001000,9.809000,1.227000,9.885445,82.869949,89.994156

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4.9891090,0.000000,9.807000,1.225000,9.883212,82.880020,90.000000

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5.0142884,0.000000,9.807000,1.206000,9.880875,82.989342,90.000000

5.0193248,0.000000,9.808000,1.207000,9.881989,82.984291,90.000000

5.0243597,0.001000,9.809000,1.208000,9.883104,82.979248,89.994156

5.0293946,-0.001000,9.805000,1.204000,9.878646,82.999443,90.005844

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5.0394630,0.000000,9.807000,1.206000,9.880875,82.989342,90.000000

5.0444999,0.000000,9.808000,1.207000,9.881989,82.984291,90.000000

5.0495362,0.001000,9.809000,1.208000,9.883104,82.979248,89.994156

5.0545712,-0.001000,9.805000,1.204000,9.878646,82.999443,90.005844

5.0596066,0.000000,9.806000,1.205000,9.879760,82.994392,90.000000

5.0646405,0.000000,9.807000,1.206000,9.880875,82.989342,90.000000

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5.0747118,0.001000,9.809000,1.208000,9.883104,82.979248,89.994156

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5.0898204,0.000000,9.807000,1.206000,9.880875,82.989342,90.000000

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5.0998931,0.001000,9.809000,1.208000,9.883104,82.979248,89.994156

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5.1149993,0.000000,9.807000,1.206000,9.880875,82.989342,90.000000

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5.1603031,0.000000,9.806000,1.205000,9.879760,82.994392,90.000000

5.1653347,0.000000,9.807000,1.206000,9.880875,82.989342,90.000000

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5.2156763,0.000000,9.807000,1.187000,9.878573,83.098717,90.000000

5.2207108,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.2257438,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.2307768,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.2358108,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.2408442,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.2458801,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.2509155,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.2559490,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.2609830,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.2660193,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

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5.2962284,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

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5.3062978,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

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5.3214045,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

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5.3314738,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.3365092,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.3415442,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.3465800,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

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5.3717470,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

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5.4170685,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.4221034,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.4271393,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.4321752,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.4372120,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.4422493,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.4472842,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.4523196,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.4573555,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.4623919,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.4674273,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.4724627,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.4774971,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.4825315,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.4875655,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.4926000,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.4976354,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.5026703,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.5077052,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.5127406,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.5177746,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.5228086,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.5278435,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.5328794,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.5379133,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.5429468,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.5479832,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.5530195,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.5580535,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.5630870,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.5681229,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.5731583,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.5781932,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.5832281,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.5882626,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.5932975,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.5983324,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.6033673,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.6084018,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.6134357,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.6184702,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.6235042,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.6285381,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.6335721,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.6386046,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.6436372,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.6486712,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.6537056,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.6587386,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.6637716,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.6688023,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.6738334,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.6788697,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.6839066,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.6889396,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.6939716,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.6990018,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.7040315,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.7090654,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.7140994,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.7191339,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.7241688,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.7292018,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.7342353,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.7392721,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.7443080,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.7493429,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.7543778,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.7594132,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.7644482,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.7694821,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.7745156,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.7795501,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.7845845,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.7896199,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.7946558,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.7996883,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.8047214,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.8097577,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.8147941,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.8198299,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.8248663,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.8298974,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.8349285,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.8399649,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.8450022,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.8500361,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.8550706,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.8601055,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.8651404,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.8701754,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.8752103,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.8802457,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.8852806,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.8903151,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.8953495,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.9003868,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.9054236,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.9104586,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.9154935,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.9205270,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.9255605,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.9305964,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.9356322,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.9406648,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.9456978,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.9507318,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.9557662,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.9608030,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.9658408,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.9708767,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

5.9759121,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

5.9809446,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

5.9859772,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

5.9910107,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

5.9960437,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.0010772,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.0061107,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.0111442,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.0161777,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.0212092,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.0262413,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.0312753,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.0363092,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.0413427,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.0463758,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.0514078,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.0564389,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.0614729,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.0665064,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.0715389,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.0765710,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.0816050,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.0866389,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.0916739,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.0967088,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.1017442,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.1067796,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.1118155,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.1168523,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.1218843,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.1269169,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.1319523,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.1369877,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.1420236,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.1470594,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.1520929,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.1571264,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.1621604,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.1671948,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.1722279,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.1772604,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.1822948,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.1873288,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.1923623,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.1973953,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.2024255,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.2074561,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.2124891,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.2175217,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.2225552,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.2275887,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.2326202,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.2376523,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.2426858,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.2477188,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.2527542,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.2577891,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.2628198,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.2678499,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.2728844,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.2779198,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.2829509,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.2879825,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.2930155,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.2980490,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.3030853,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.3081226,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.3131552,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.3181882,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.3232217,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.3282557,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.3332887,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.3383222,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.3433533,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.3483839,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.3534203,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.3584561,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.3634901,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.3685241,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.3735604,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.3785973,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.3836288,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.3886600,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.3936963,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.3987327,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.4037666,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.4088011,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.4138336,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.4188666,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.4239030,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.4289398,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.4339728,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.4390063,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.4440398,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.4490733,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.4541087,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.4591432,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.4641776,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.4692116,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.4742475,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.4792829,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.4843173,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.4893522,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.4943867,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.4994206,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.5044508,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.5094810,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.5145154,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.5195498,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.5245838,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.5296183,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.5346537,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.5396900,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.5447221,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.5497546,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.5547886,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.5598226,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.5648565,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.5698905,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.5749269,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.5799627,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.5849953,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.5900269,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.5950608,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.6000953,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.6051307,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.6101656,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.6152010,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.6202364,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.6252728,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.6303082,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.6353440,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.6403804,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.6454148,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.6504493,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.6554818,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.6605139,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.6655459,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.6705775,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.6756105,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.6806436,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.6856751,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.6907067,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.6957421,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.7007771,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.7058125,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.7108469,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.7158799,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.7209129,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.7259474,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.7309818,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.7360191,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.7410569,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.7460923,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.7511277,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.7561617,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.7611952,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.7662296,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.7712636,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.7762971,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.7813306,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.7863636,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.7913966,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.7964334,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.8014698,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.8065023,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.8115354,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.8165665,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.8215981,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.8266325,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.8316669,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.8367014,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.8417354,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.8467693,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.8518038,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.8568377,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.8618727,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.8669057,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.8719401,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.8769751,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.8820105,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.8870440,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.8920770,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.8971100,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.9021420,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.9071774,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.9122119,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.9172478,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.9222832,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.9273152,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.9323473,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.9373808,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.9424143,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.9474487,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.9524832,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.9575176,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.9625525,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.9675875,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.9726233,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

6.9776592,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

6.9826946,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

6.9877281,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

6.9927611,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

6.9977965,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.0028315,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.0078664,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.0129008,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.0179348,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.0229692,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.0280023,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.0330358,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.0380692,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.0431027,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.0481348,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.0531673,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.0582013,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.0632353,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.0682716,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.0733075,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.0783401,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.0833716,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.0884047,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.0934377,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.0984712,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.1035051,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.1085405,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.1135769,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.1186113,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.1236458,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.1286798,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.1337137,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.1387491,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.1437840,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.1488171,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.1538496,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.1588845,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.1639190,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.1689553,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.1739907,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.1790261,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.1840611,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.1890945,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.1941280,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.1991606,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.2041936,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.2092266,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.2142591,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.2192926,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.2243257,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.2293601,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.2343950,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.2394290,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.2444630,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.2494988,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.2545342,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.2595711,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.2646070,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.2696409,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.2746749,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.2797103,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.2847457,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.2897811,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.2948170,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.2998548,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.3048916,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.3099265,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.3149614,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.3199959,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.3250303,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.3300657,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.3351007,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.3401351,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.3451695,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.3502040,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.3552389,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.3602734,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.3653073,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.3703418,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.3753757,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.3804107,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.3854456,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.3904805,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.3955159,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.4005508,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.4055862,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.4106202,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.4156542,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.4206886,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.4257231,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.4307566,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.4357901,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.4408245,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.4458590,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.4508934,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.4559274,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.4609628,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.4659977,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.4710326,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.4760680,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.4811025,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.4861369,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.4911699,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.4962025,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.5012374,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.5062718,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.5113087,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.5163445,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

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7.5364852,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.5415182,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

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7.5515862,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.5566211,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.5616560,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

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7.5717249,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.5767598,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.5817924,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.5868254,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.5918612,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

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7.6019306,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.6069646,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.6119995,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.6170344,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.6220698,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.6271052,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.6321406,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.6371765,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.6422100,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.6472435,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.6522808,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.6573181,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.6623521,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.6673861,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.6724229,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.6774592,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.6824932,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.6875272,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.6925654,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.6976032,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.7026381,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.7076740,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.7127075,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.7177415,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.7227778,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.7278147,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.7328501,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.7378855,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.7429218,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.7479587,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.7529945,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.7580304,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.7630634,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.7680960,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.7731328,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.7781687,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.7832055,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.7882428,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.7932768,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.7983108,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.8033438,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.8083768,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.8134122,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.8184476,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.8234806,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.8285141,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.8335490,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.8385839,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.8436184,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.8486538,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.8536873,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.8587213,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.8637590,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.8687973,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.8738346,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.8788724,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.8839073,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.8889422,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.8939781,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.8990130,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.9040480,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.9090824,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.9141169,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.9191513,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.9241886,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.9292254,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.9342604,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.9392953,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.9443297,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.9493628,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.9543982,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.9594331,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.9644661,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.9694991,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.9745312,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

7.9795642,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

7.9845977,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

7.9896317,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

7.9946647,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

7.9996972,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.0047321,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.0097666,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.0147982,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.0198298,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.0248623,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.0298958,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.0349264,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.0399580,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.0449915,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.0500259,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.0550604,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.0600958,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.0651321,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.0701675,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.0752020,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.0802364,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.0852709,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.0903063,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.0953407,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.1003742,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.1054096,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.1104460,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.1154804,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.1205149,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.1255493,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.1305838,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.1356153,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.1406479,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.1456814,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.1507149,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.1557493,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.1607838,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.1658173,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.1708508,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.1758833,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.1809158,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.1859493,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.1909838,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.1960144,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.2010460,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.2060833,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.2111187,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.2161531,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.2211885,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.2262220,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.2312555,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.2362881,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.2413216,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.2463551,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.2513895,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.2564240,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.2614594,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.2664919,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.2715244,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.2765598,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.2815952,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.2866306,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.2916660,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.2967005,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.3017340,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.3067684,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.3118029,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.3168383,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.3218746,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.3269100,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.3319454,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.3369808,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.3420153,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.3470516,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.3520870,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.3571205,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.3621550,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.3671875,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.3722191,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.3772545,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.3822899,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.3873234,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.3923578,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.3973932,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.4024286,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.4074621,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.4124956,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.4175282,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.4225607,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.4275932,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.4326267,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.4376602,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.4426937,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.4477282,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.4527626,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.4577961,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.4628296,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.4678650,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.4729004,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.4779339,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.4829683,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.4880047,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.4930401,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.4980774,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.5031147,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.5081511,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.5131865,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.5182219,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.5232573,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.5282965,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.5333347,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.5383711,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.5434065,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.5484400,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.5534744,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.5585108,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.5635471,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.5685806,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.5736132,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.5786486,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.5836840,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.5887203,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.5937557,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.5987911,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.6038246,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.6088619,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.6138983,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.6189337,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.6239691,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.6290026,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.6340361,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.6390705,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.6441050,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.6491394,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.6541739,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.6592093,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.6642447,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.6692801,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.6743135,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.6793480,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.6843824,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.6894197,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.6944571,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.6994934,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.7045288,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.7095642,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

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8.7196350,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.7246704,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.7297049,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.7347393,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.7397728,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.7448072,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.7498426,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.7548771,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.7599115,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.7649460,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.7699795,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.7750130,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.7800474,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.7850800,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.7901134,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.7951460,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.8001823,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.8052177,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.8102541,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.8152905,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.8203239,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.8253574,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.8303928,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.8354292,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.8404617,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.8454962,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.8505306,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.8555660,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.8605976,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.8656311,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.8706636,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.8756962,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.8807306,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.8857660,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.8907986,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.8958311,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.9008646,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.9059000,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

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8.9159660,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.9210005,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.9260359,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.9310713,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.9361067,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.9411421,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.9461765,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.9512119,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.9562464,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.9612818,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.9663172,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.9713507,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

8.9763861,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

8.9814196,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

8.9864540,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

8.9914894,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

8.9965258,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.0015612,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.0065947,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.0116282,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.0166616,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.0216951,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.0267277,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.0317650,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.0368013,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.0418367,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.0468721,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.0519047,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.0569382,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.0619688,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.0670004,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.0720367,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.0770712,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.0821047,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.0871372,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.0921717,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.0972052,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.1022406,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.1072760,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.1123085,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.1173410,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.1223736,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.1274052,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.1324387,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.1374702,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.1425056,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.1475391,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.1525736,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.1576071,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.1626434,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.1676788,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.1727133,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.1777468,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.1827812,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.1878147,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.1928511,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.1978865,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.2029200,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.2079554,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.2129898,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.2180252,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.2230597,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.2280941,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.2331276,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.2381601,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.2431965,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.2482309,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.2532644,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.2582970,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.2633314,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.2683649,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.2734013,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.2784386,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.2834740,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.2885103,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.2935486,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.2985859,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.3036213,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.3086567,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.3136930,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.3187304,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.3237677,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.3288050,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.3338375,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.3388720,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.3439083,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.3489456,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.3539801,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.3590136,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.3640490,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.3690834,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.3741179,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.3791513,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.3841877,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.3892241,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.3942566,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.3992910,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.4043274,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.4093637,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.4143991,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.4194336,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.4244680,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.4295006,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.4345360,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.4395714,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.4446068,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.4496422,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.4546757,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.4597101,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.4647436,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.4697781,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.4748116,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.4798460,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.4848785,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.4899111,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.4949465,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.4999828,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.5050163,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.5100508,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.5150852,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.5201206,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.5251541,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.5301886,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.5352211,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.5402546,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.5452909,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.5503254,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.5553617,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.5603962,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.5654316,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.5704651,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.5754986,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.5805311,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.5855656,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.5905991,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.5956326,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.6006651,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.6056995,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.6107340,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.6157694,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.6208029,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.6258392,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.6308746,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.6359100,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.6409464,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.6459818,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.6510172,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.6560516,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.6610851,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.6661186,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.6711521,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.6761885,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.6812239,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.6862583,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.6912947,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.6963272,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.7013607,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.7063971,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.7114344,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.7164688,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.7215033,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.7265377,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.7315702,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.7366076,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.7416449,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.7466784,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.7517128,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.7567492,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.7617865,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.7668209,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.7718544,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.7768898,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.7819233,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.7869558,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.7919874,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.7970219,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.8020554,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.8070917,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.8121271,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.8171597,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.8221912,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.8272266,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.8322611,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.8372974,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.8423338,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.8473692,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.8524065,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.8574390,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.8624716,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.8675089,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.8725443,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.8775778,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.8826113,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.8876448,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.8926783,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.8977127,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.9027462,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.9077826,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.9128180,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.9178543,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.9228907,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.9279261,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.9329615,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.9379978,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.9430342,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.9480696,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.9531050,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.9581385,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.9631720,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.9682045,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.9732370,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

9.9782724,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

9.9833078,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

9.9883413,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

9.9933758,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

9.9984083,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.0034418,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.0084772,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.0135145,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.0185480,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.0235834,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.0286207,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.0336561,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.0386915,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.0437279,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.0487604,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.0537939,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.0588284,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.0638647,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.0688972,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.0739317,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.0789661,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.0840015,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.0890341,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.0940685,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.0991049,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.1041412,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.1091766,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.1142111,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.1192455,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.1242800,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.1293144,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.1343489,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.1393843,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.1444197,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.1494532,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.1544876,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.1595192,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.1645527,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.1695852,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.1746187,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.1796541,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.1846905,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.1897278,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.1947632,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.1997976,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.2048311,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.2098646,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.2148972,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.2199306,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.2249632,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.2299986,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.2350330,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.2400656,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.2450972,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.2501326,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.2551670,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.2602015,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.2652349,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.2702703,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.2753057,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.2803402,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.2853756,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.2904100,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.2954454,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.3004780,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.3055115,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.3105459,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.3155804,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.3206148,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.3256502,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.3306866,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.3357220,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.3407574,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.3457918,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.3508272,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.3558626,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.3608980,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.3659353,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.3709717,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.3760071,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.3810406,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.3860731,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.3911066,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.3961401,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.4011726,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.4062052,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.4112387,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.4162731,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.4213085,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.4263420,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.4313774,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.4364119,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.4414463,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.4464798,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.4515133,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.4565468,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.4615812,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.4666147,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.4716492,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.4766836,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.4817190,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.4867544,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.4917889,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.4968243,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.5018578,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.5068922,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.5119257,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.5169592,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.5219936,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.5270281,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.5320625,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.5370970,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.5421305,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.5471649,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.5522003,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.5572348,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.5622692,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.5673018,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.5723362,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.5773697,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.5824051,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.5874386,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.5924711,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.5975027,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.6025362,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.6075706,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.6126032,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.6176357,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.6226683,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.6277018,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.6327343,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.6377659,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.6428003,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.6478357,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.6528692,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.6579037,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.6629362,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.6679707,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.6730022,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.6780348,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.6830702,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.6881056,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.6931362,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.6981668,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.7032032,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.7082386,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.7132750,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.7183104,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.7233438,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.7283792,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.7334118,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.7384462,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.7434788,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.7485123,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.7535448,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.7585764,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.7636089,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.7686396,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.7736721,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.7787037,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.7837372,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.7887707,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.7938051,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.7988396,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.8038721,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.8089046,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.8139381,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.8189716,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.8240051,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.8290386,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.8340702,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.8391008,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.8441353,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.8491688,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.8542023,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.8592348,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.8642683,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.8693008,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.8743372,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.8793716,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.8844061,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.8894405,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

10.8944731,-0.001000,9.805000,1.166000,9.874086,83.218300,90.005844

10.8995047,0.000000,9.806000,1.167000,9.875197,83.213219,90.000000

10.9045401,0.000000,9.807000,1.168000,9.876309,83.208145,90.000000

10.9095755,0.000000,9.808000,1.169000,9.877419,83.203072,90.000000

10.9146080,0.001000,9.809000,1.170000,9.878531,83.197998,89.994156

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14.2167788,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.2218151,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.2268486,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.2318811,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.2369118,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.2419434,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.2469788,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.2520142,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.2620831,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.2671194,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.2721548,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.2771873,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.2822199,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.2872543,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.2922888,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.2973232,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.3023567,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.3124247,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.3174582,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.3224916,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.3275242,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.3325567,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.3375874,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.3426199,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.3476524,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.3526869,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.3677864,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.3728209,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.3778543,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.3879232,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.3929586,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.3979950,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.4030294,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.4080639,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.4130964,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.4181318,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.4231653,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.4281988,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.4382629,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.4432955,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.4483271,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.4533596,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.4684582,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.4734917,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.4785252,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.4885931,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.4936295,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.4986620,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.5036936,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.5137644,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.5187979,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.5238323,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.5288658,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.5338993,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.5389328,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.5439672,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.5490026,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.5540380,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.5590725,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

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14.5691395,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.5741730,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.5792065,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.5842419,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.5892763,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.5943117,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.5993471,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.6043806,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.6094160,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.6144514,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.6194839,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.6245155,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.6295500,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.6345835,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.6396141,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.6446447,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.6496763,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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14.6647758,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.6698112,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.6748457,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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14.6849155,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.6899500,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

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14.7000179,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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14.7100840,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.7151175,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.7201519,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.7251863,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.7302208,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.7352552,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.7402897,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.7453251,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.7503605,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.7553949,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.7604303,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.7654648,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.7704992,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.7755346,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.7805691,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.7856054,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.7906389,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.7956734,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.8007088,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.8057442,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.8107786,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

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14.8208475,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.8258801,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.8309145,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.8460197,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.8510561,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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14.8762321,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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14.9014063,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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14.9165049,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.9215393,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.9265728,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.9316053,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.9517365,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.9567680,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

14.9618006,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

14.9668341,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.9718666,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

14.9768982,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

14.9819307,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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14.9919987,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

14.9970350,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.0020685,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.0171671,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

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15.0272379,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.0322704,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.0524063,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.0775795,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.1027565,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.1077919,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.1178579,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.1228924,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.1279278,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.1329613,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.1430302,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.1480646,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.1531000,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.1581373,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.1833086,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.1933775,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.1984100,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

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15.2185507,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.2235842,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.2286186,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.2890196,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.2940521,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.2990847,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.3041210,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.3091555,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.3141899,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.3192253,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.3242569,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.3292894,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.3343248,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.3393602,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.3443947,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.3494310,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.3544626,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.3594961,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.3695650,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.3745985,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.3796329,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.3846674,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.3897028,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.3947392,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.3997746,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.4048100,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.4098463,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.4199114,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.4249449,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.4299774,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.4350128,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.4400473,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.4450827,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.4501171,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.4551516,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.4702549,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.4752884,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.4803219,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.4853573,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.4954281,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.5004635,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

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15.5155659,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.5206003,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.5256357,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

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15.5407438,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.5457764,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.5508108,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.5558434,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.5608759,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.5659103,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.5709457,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.5759802,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.5810146,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.5860519,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.5910883,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.5961218,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.6011553,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.6061916,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.6112289,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.6162634,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.6212997,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.6263323,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.6313658,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.6363983,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.6414318,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.6464663,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.6515007,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.6565371,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.6615715,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

15.6666069,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

15.6716404,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.6766768,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.6817131,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.6867447,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.7068853,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.7119217,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.7219896,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

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15.7521992,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.7572317,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.7824087,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.8075819,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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15.8226814,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

15.8277159,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

15.8327494,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.8377829,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.8579226,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

15.8629589,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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15.8982058,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

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15.9082756,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

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16.0592957,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

16.0643311,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

16.0693645,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

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16.0895023,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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16.1549549,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

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16.1650200,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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16.1801186,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

16.1851501,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

16.1901836,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

16.1952171,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

16.2002525,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

16.2052860,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

16.2103195,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

16.2153530,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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16.2254181,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

16.2304516,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

16.2354832,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

16.2405186,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

16.2455521,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

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16.2807941,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

16.2858295,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

16.2908630,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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16.3059597,-1.304000,9.805000,1.702000,10.036695,80.236732,97.575508

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16.3411999,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

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16.3512688,-1.300000,9.809000,1.706000,10.040763,80.217567,97.549492

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16.3613377,-1.303000,9.806000,1.703000,10.037711,80.231941,97.569000

16.3663731,-1.302000,9.807000,1.704000,10.038729,80.227142,97.562492

16.3714085,-1.301000,9.808000,1.705000,10.039745,80.222351,97.555992

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19.2811108,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

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19.3314667,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

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19.3415394,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

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19.5076866,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.5127201,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

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19.5831871,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.5882206,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.5932541,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.5982876,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.6033230,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.6083565,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.6133881,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.6184196,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.6234550,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.6284885,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.6335239,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.6385574,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.6435928,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.6486263,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.6536617,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.6586990,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.6637363,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.6687717,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.6738091,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.6788445,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.6838799,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.6889172,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.6939507,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.6989841,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.7040157,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.7090492,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.7140846,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.7191219,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.7241535,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.7291870,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.7342205,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.7392559,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.7442894,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.7493229,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.7543545,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.7593861,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.7644215,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.7694607,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.7744942,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.7795296,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.7845650,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.7895985,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.7946339,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.7996712,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.8047047,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.8097363,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.8147678,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.8198013,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.8248348,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.8298664,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.8349018,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.8399372,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.8449726,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.8500080,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.8550434,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.8600788,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.8651123,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.8701458,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.8751774,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.8802071,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.8852444,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.8902798,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.8953133,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.9003506,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.9053841,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.9104195,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.9154530,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.9204884,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.9255219,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.9305553,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.9355907,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.9406261,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.9456615,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.9506989,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.9557323,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.9607658,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.9658012,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.9708385,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

19.9758739,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

19.9809093,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

19.9859428,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

19.9909744,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

19.9960079,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.0010414,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.0060730,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.0111084,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.0161381,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.0211678,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.0262012,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.0312328,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.0362682,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.0413036,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.0463352,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.0513687,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.0564041,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.0614357,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.0664692,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.0715027,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.0765362,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.0815697,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.0866051,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.0916405,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.0966740,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.1017056,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.1067410,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.1117744,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.1168098,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.1218414,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.1268768,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.1319103,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.1369476,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.1419830,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.1470184,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.1520538,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.1570911,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.1621265,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.1671638,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.1721992,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.1772327,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.1822681,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.1872997,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.1923313,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.1973686,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.2024078,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.2074451,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.2124863,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.2175198,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.2225533,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.2275887,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.2326260,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.2376575,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.2426910,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.2477264,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.2527599,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.2577934,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.2628250,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.2678623,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.2728977,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.2779331,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.2829666,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.2880001,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.2930336,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.2980690,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.3031063,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.3081379,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.3131695,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.3182011,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.3232327,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.3282700,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.3333035,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.3383389,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.3433762,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.3484097,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.3534412,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.3584766,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.3635120,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.3685474,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.3735809,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.3786163,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.3836517,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.3886871,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.3937225,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.3987579,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.4037914,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.4088249,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.4138565,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.4188957,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.4239311,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.4289646,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.4340019,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.4390354,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.4440689,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.4491024,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.4541359,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.4591713,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.4642067,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.4692383,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.4742718,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.4793034,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.4843369,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.4893703,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.4944038,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.4994392,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.5044727,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.5095081,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.5145454,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.5195789,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.5246124,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.5296478,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.5346813,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.5397167,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.5447540,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

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20.5548210,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.5598545,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.5648899,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.5699253,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.5749607,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.5799980,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.5850315,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.5900650,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.5950985,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

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20.6051617,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.6101952,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.6152287,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.6202621,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.6252956,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.6303291,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.6353626,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.6403980,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.6454334,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.6504688,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.6555023,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.6605358,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.6655693,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.6706047,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.6756401,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.6806774,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.6857109,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.6907463,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.6957836,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.7008171,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.7058506,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.7108841,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.7159214,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.7209568,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.7259903,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.7310257,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.7360611,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.7410946,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.7461300,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.7511654,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.7562008,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.7612324,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.7662640,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.7712994,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.7763348,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.7813683,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.7864037,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.7914391,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.7964745,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.8015118,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.8065453,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.8115788,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.8166122,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.8216438,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.8266773,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.8317108,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.8367443,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.8417778,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.8468132,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.8518486,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.8568859,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.8619213,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.8669548,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.8719883,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.8770199,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.8820591,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.8870945,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.8921280,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.8971653,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.9021988,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.9072323,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.9122620,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.9172955,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.9223289,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.9273605,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.9323959,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.9374352,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.9424706,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.9475079,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.9525433,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.9575768,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.9626141,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.9676514,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.9726868,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

20.9777222,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

20.9827576,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

20.9877911,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

20.9928246,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

20.9978561,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.0028915,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.0079269,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.0129604,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.0179958,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.0230331,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.0280685,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.0331039,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.0381432,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.0431767,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.0482121,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.0532475,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.0582809,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.0633163,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.0683537,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.0733852,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.0784187,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.0834522,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.0884876,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.0935211,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.0985546,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.1035881,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.1086254,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.1136589,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.1186943,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.1237316,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.1287651,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.1337986,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.1388340,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.1438694,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.1489029,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.1539364,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.1589699,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.1640053,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.1690388,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.1740723,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.1791096,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.1841393,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.1891708,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.1942043,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.1992378,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.2042732,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.2093086,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.2143421,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.2193756,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.2244110,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.2294426,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.2344799,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.2395191,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.2445526,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.2495842,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.2546177,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.2596550,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.2646866,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.2697201,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.2747536,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.2797890,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.2848225,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.2898540,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.2948837,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.2999115,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.3049431,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.3099785,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.3150101,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.3200436,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.3250771,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.3301105,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.3351440,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.3401756,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.3452091,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.3502445,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.3552780,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.3603096,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.3653450,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.3703804,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.3754139,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.3804455,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.3854809,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.3905182,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.3955517,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.4005871,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.4056225,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.4106560,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.4156876,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.4207191,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.4257488,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.4307785,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.4358139,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.4408474,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.4458809,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.4509144,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.4559498,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.4609833,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.4660187,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.4710541,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.4760876,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

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21.4861526,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.4911880,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.4962234,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

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21.5062904,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.5113239,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.5163593,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.5213928,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.5264263,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.5314636,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.5364952,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.5415287,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.5465603,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.5515938,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.5566292,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.5616646,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.5666981,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.5717335,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.5767670,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.5818005,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.5868340,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.5918674,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.5969028,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.6019363,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

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21.6120129,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

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21.6220856,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.6271210,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.6321564,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.6371918,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.6422234,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.6472607,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.6522999,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.6573334,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.6623688,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.6674023,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.6724358,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.6774693,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

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21.6875381,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

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21.6976089,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.7026463,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.7076836,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.7127190,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.7177505,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.7227859,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.7278194,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.7328529,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.7378864,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.7429218,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.7479553,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.7529869,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.7580185,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.7630501,-0.936000,9.809000,1.859000,10.027386,79.315994,95.450806

21.7680874,-0.940000,9.805000,1.855000,10.023106,79.334648,95.476181

21.7731209,-0.939000,9.806000,1.856000,10.024175,79.329979,95.469833

21.7781544,-0.938000,9.807000,1.857000,10.025246,79.325317,95.463493

21.7831898,-0.937000,9.808000,1.858000,10.026315,79.320656,95.457146

21.7882233,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.7932587,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.7982903,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.8033257,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.8083591,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.8133926,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.8184261,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.8234615,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.8284950,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.8335304,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.8385620,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.8435974,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.8486309,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.8536663,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.8586998,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.8637352,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.8687687,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.8738022,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.8788395,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.8838730,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.8889065,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.8939400,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.8989735,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.9040070,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.9090424,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.9140778,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.9191132,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.9241467,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.9291801,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.9342136,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.9392490,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.9442825,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.9493179,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.9543533,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.9593868,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.9644222,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.9694576,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.9744949,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

21.9795284,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

21.9845619,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

21.9895954,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

21.9946270,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

21.9996605,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.0046959,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.0097332,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.0147686,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.0198002,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.0248337,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.0298672,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.0348988,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.0399303,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.0449638,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.0500011,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.0550346,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.0600681,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.0651016,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.0701370,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.0751724,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.0802040,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.0852356,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.0902729,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.0953064,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.1003437,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.1053810,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.1104145,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.1154480,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.1204834,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.1255188,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.1305523,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.1355858,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.1406193,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.1456547,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.1506863,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.1557198,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.1607552,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.1657906,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.1708241,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.1758556,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.1808891,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.1859264,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.1909599,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.1959934,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.2010250,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.2060604,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.2110939,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.2161274,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.2211628,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.2261944,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.2312298,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.2362652,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.2412987,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.2463322,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.2513657,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.2563992,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.2614346,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.2664680,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.2715034,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.2765369,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.2815723,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.2866058,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.2916393,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.2966766,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.3017101,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.3067455,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.3117790,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.3168163,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.3218498,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.3268833,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.3319168,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.3369541,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.3419876,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.3470211,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.3520584,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.3570938,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.3621273,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.3671608,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.3721962,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.3772297,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.3822613,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.3872929,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.3923283,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.3973618,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.4023972,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.4074364,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.4124699,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.4175053,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.4225368,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.4275703,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.4326019,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.4376354,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.4426689,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.4477005,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.4527340,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.4577656,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.4627991,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.4678307,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.4728699,-0.921000,9.805000,1.855000,10.021342,79.332748,95.366142

22.4779053,-0.920000,9.806000,1.856000,10.022413,79.328087,95.359810

22.4829369,-0.919000,9.807000,1.857000,10.023485,79.323425,95.353470

22.4879684,-0.918000,9.808000,1.858000,10.024557,79.318764,95.347137

22.4930058,-0.917000,9.809000,1.859000,10.025630,79.314102,95.340805

22.4980412,-0.902000,9.805000,1.855000,10.019614,79.330887,95.256065

22.5030766,-0.901000,9.806000,1.856000,10.020687,79.326225,95.249741

22.5081139,-0.881000,9.807000,1.857000,10.020073,79.319748,95.133316

22.5131474,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.5181808,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.5232143,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.5282497,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.5332813,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.5383148,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.5433483,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.5483856,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.5534172,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.5584488,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.5634804,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.5685120,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.5735474,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

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22.5836143,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.5886497,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.5936813,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.5987148,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.6037521,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.6087914,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.6138229,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.6188564,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.6238880,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.6289234,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.6339550,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.6389885,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.6440220,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.6490593,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.6540909,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.6591244,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.6641598,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.6691971,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.6742325,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.6792679,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.6843014,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.6893349,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.6943703,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.6994038,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.7044411,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.7094746,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.7145061,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.7195415,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.7245770,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.7296124,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

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22.7396812,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.7447147,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.7497463,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.7547779,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.7598095,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.7648468,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.7698803,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.7749138,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.7799492,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.7849827,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.7900181,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.7950497,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.8000832,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.8051167,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.8101482,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.8151817,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.8202171,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.8252506,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.8302841,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.8353195,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.8403587,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.8453922,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.8504257,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.8554611,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.8604927,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.8655300,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.8705692,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.8756008,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.8806305,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.8856640,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.8906956,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.8957310,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.9007626,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.9057961,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.9108295,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.9158669,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.9209003,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.9259338,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.9309673,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.9359989,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.9410305,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.9460640,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.9510975,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.9561310,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.9611645,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.9661961,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.9712276,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

22.9762592,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

22.9812908,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

22.9863281,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

22.9913616,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

22.9963951,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.0014286,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.0064659,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.0115013,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.0165348,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.0215702,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.0266056,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.0316391,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.0366726,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.0417080,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.0467396,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.0517712,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.0568047,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.0618401,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.0668716,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.0719032,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.0769348,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.0819683,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.0870037,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.0920372,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.0970688,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.1021004,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.1071358,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.1121693,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.1172028,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.1222363,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.1272717,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.1323051,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.1373405,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.1423759,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.1474133,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.1524467,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.1574821,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.1625195,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.1675529,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.1725864,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.1776199,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.1826553,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.1876888,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.1927242,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.1977596,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.2027931,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.2078266,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.2128620,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.2178955,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.2229290,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.2279606,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.2329922,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.2380295,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.2430649,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.2480965,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.2531281,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.2581635,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.2631969,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.2682323,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.2732677,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.2783031,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.2833385,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.2883720,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.2934093,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.2984409,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.3034725,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.3085079,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.3135433,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.3185768,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.3236103,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.3286438,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.3336773,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.3387108,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.3437424,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.3487759,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.3538094,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.3588448,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.3638783,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.3689137,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.3739491,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.3789825,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.3840160,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.3890495,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.3940849,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.3991165,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.4041481,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.4091816,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.4142170,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.4192524,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.4242859,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.4293175,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.4343491,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.4393826,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.4444141,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.4494495,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.4544849,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.4595184,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.4645519,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.4695854,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.4746227,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.4796543,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.4846859,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.4897156,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.4947472,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.4997807,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.5048161,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.5098495,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.5148811,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.5199165,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.5249538,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.5299873,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.5350208,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.5400581,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.5450916,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.5501270,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.5551643,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.5601959,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.5652294,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.5702629,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.5752983,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.5803337,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.5853710,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.5904026,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.5954361,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.6004677,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.6055012,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.6105366,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.6155720,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.6206055,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.6256390,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.6306744,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.6357136,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.6407452,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.6457767,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.6508121,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.6558456,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.6608791,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.6659107,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.6709480,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.6759834,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.6810169,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.6860523,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.6910858,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.6961174,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.7011490,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.7061806,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.7112141,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.7162495,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.7212830,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.7263165,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.7313480,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.7363815,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.7414188,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.7464542,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.7514896,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.7565250,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.7615585,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.7665920,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.7716274,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.7766590,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.7816944,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.7867279,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.7917614,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.7967930,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.8018265,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.8068581,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.8118935,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.8169270,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.8219624,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.8269958,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.8320313,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.8370647,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.8420982,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.8471317,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.8521690,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.8572025,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.8622341,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.8672657,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.8723011,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.8773365,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.8823738,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.8874111,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.8924465,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.8974800,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.9025154,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.9075489,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.9125824,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.9176178,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.9226551,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.9276924,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.9327259,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.9377613,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.9427948,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.9478302,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.9528637,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.9578991,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.9629345,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.9679699,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.9730053,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

23.9780388,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

23.9830704,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

23.9881039,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

23.9931393,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

23.9981709,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.0032063,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.0082397,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.0132732,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.0183048,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.0233383,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.0283718,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.0334072,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.0384407,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.0434742,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.0485077,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.0535469,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.0585823,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.0636158,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.0686512,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.0736866,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.0787239,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.0837593,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.0887947,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.0938263,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.0988579,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.1038971,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.1089344,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.1139679,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.1190033,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.1240368,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.1290703,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.1341038,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.1391392,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.1441708,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.1492043,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.1542377,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.1592751,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.1643105,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.1693439,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.1743774,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.1794109,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.1844425,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.1894760,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.1945095,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.1995449,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.2045784,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.2096119,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.2146454,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.2196808,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.2247124,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.2297459,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.2347794,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.2398148,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.2448463,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.2498798,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.2549133,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.2599449,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.2649803,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.2700119,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.2750454,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.2800789,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.2851124,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.2901440,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.2951775,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.3002090,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.3052425,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.3102760,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.3153114,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.3203468,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.3253803,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.3304138,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.3354454,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.3404770,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.3455124,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.3505478,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.3555813,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.3606148,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.3656464,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.3706779,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.3757114,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.3807430,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.3857746,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.3908081,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.3958435,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.4008751,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.4059067,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.4109402,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.4159775,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.4210129,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.4260464,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.4310799,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.4361172,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.4411526,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.4461861,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.4512196,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.4562531,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.4612846,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.4663200,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.4713554,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.4763908,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.4814262,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.4864616,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.4914951,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.4965305,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.5015640,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.5065994,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.5116348,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.5166702,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.5217075,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.5267372,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.5317688,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.5368023,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.5418358,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.5468750,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.5519123,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.5569496,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.5619831,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.5670185,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.5720539,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.5770912,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.5821266,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.5871601,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.5921974,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.5972309,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.6022663,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.6072998,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.6123333,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.6173687,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.6224041,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.6274433,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.6324787,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.6375160,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.6425514,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.6475849,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.6526184,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.6576538,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.6626873,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.6677227,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.6727600,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.6777954,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.6828308,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.6878643,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.6929016,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.6979332,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.7029667,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.7080040,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.7130394,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.7180748,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.7231121,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.7281456,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.7331772,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.7382126,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.7432480,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.7482815,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.7533150,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.7583485,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.7633839,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.7684174,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.7734528,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.7784863,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.7835236,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.7885571,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.7935925,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.7986298,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.8036671,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.8087025,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.8137398,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.8187733,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.8238068,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.8288441,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.8338776,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.8389130,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.8439465,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.8489799,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.8540134,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.8590488,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.8640823,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.8691216,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.8741570,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.8791904,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.8842258,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.8892612,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.8942966,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.8993301,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.9043636,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.9093952,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.9144268,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.9194584,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.9244919,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.9295273,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.9345608,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.9395943,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.9446278,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.9496613,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.9546947,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.9597282,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.9647636,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.9697952,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.9748268,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

24.9798622,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

24.9848976,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

24.9899311,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

24.9949646,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

24.9999981,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.0050335,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.0100670,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.0151005,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.0201359,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.0251732,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.0302086,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.0352440,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.0402794,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.0453129,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.0503483,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.0553856,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.0604191,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.0654526,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.0704861,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.0755196,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.0805531,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.0855885,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.0906219,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.0956573,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.1006908,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.1057243,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.1107578,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.1157932,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.1208248,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.1258564,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.1308899,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.1359253,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.1409588,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.1459923,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.1510277,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.1560650,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.1611004,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.1661358,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.1711712,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.1762047,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.1812401,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.1862774,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.1913128,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.1963463,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.2013855,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.2064209,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.2114544,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.2164917,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.2215252,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.2265587,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.2315941,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.2366314,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.2416668,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.2467003,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.2517395,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.2567749,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.2618065,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.2668400,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.2718735,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.2769070,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.2819405,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.2869740,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.2920094,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.2970428,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.3020763,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.3071098,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.3121452,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.3171787,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.3222103,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.3272419,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.3322754,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.3373089,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.3423443,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.3473797,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.3524170,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.3574524,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

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25.3675213,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.3725548,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.3775902,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.3826275,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.3876610,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.3926964,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

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25.4078064,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

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25.4178753,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.4229088,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.4279442,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.4329815,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.4380169,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.4430485,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.4480801,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.4531136,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.4581470,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

25.4631805,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

25.4682121,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

25.4732456,-0.862000,9.806000,1.856000,10.017256,79.322525,95.023697

25.4782810,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.4833145,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

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25.5286198,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.5336514,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

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25.5789528,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

25.5839863,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

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25.6192150,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

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25.6443844,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

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25.6594830,-0.860000,9.808000,1.858000,10.019412,79.313210,95.011078

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25.7198982,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

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25.7450714,-0.863000,9.805000,1.855000,10.016178,79.327187,95.029999

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25.7803116,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

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25.8054848,-0.861000,9.807000,1.857000,10.018334,79.317871,95.017387

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25.8155518,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

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25.8407135,-0.859000,9.809000,1.859000,10.020492,79.308556,95.004776

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25.8608551,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

25.8658886,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

25.8709202,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

25.8759556,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

25.8809891,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

25.8860226,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

25.8910542,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

25.8960896,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

25.9011211,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

25.9061565,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

25.9111900,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

25.9162273,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

25.9212608,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

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25.9564953,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

25.9615269,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

25.9665623,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

25.9715958,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

25.9766331,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

25.9816685,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

25.9867020,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

25.9917374,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

25.9967728,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.0018082,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.0068455,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.0118809,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.0169163,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.0219517,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.0269852,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.0320206,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.0370522,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.0420876,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.0471230,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.0521564,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.0571918,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.0622272,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.0672626,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.0722961,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.0773335,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.0823669,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.0874043,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.0924416,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.0974770,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.1025124,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.1075497,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.1125832,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.1176167,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.1226501,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.1276855,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.1327190,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.1377525,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.1427860,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.1478233,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.1528587,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.1578941,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.1629295,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.1679668,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.1730022,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.1780376,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.1830711,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.1881046,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.1931362,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.1981735,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.2032070,-0.843000,9.806000,1.856000,10.015638,79.320786,94.913513

26.2082424,-0.842000,9.807000,1.857000,10.016719,79.316124,94.907211

26.2132778,-0.841000,9.808000,1.858000,10.017799,79.311470,94.900917

26.2183113,-0.840000,9.809000,1.859000,10.018880,79.306816,94.894623

26.2233429,-0.844000,9.805000,1.855000,10.014559,79.325439,94.919807

26.2283783,-0.824000,9.806000,1.856000,10.014057,79.319077,94.803291

26.2334137,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.2384491,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.2434826,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.2485180,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.2535534,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.2585907,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.2636261,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.2686634,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.2737007,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.2787342,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.2837696,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.2888050,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.2938385,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.2988758,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.3039112,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.3089428,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.3139763,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.3190117,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.3240433,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.3290749,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.3341084,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.3391380,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.3441696,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.3492012,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.3542347,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.3592644,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.3642941,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.3693275,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.3743610,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.3793926,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.3844242,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.3894577,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.3944893,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.3995247,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.4045582,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.4095917,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.4146252,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.4196625,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.4246979,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.4297333,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.4347687,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.4398041,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.4448376,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.4498730,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.4549065,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.4599380,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.4649715,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.4700069,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.4750404,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.4800739,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.4851074,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.4901428,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.4951744,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.5002079,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.5052414,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.5102768,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.5153122,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.5203457,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.5253792,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.5304146,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.5354481,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.5404816,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.5455132,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.5505486,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.5555820,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.5606174,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.5656528,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.5706882,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.5757217,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.5807552,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.5857906,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.5908241,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.5958576,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.6008911,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.6059284,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.6109619,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.6159973,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.6210346,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.6260700,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.6311035,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.6361351,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.6411724,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.6462059,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.6512375,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.6562672,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.6613007,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.6663361,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.6713715,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.6764069,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.6814423,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.6864777,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.6915112,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.6965446,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.7015800,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.7066116,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.7116451,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.7166824,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.7217159,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.7267475,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.7317829,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.7368183,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.7418518,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.7468872,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.7519226,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.7569580,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.7619915,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.7670269,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.7720642,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.7770996,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.7821312,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.7871647,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.7922001,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.7972355,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.8022690,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.8073063,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.8123398,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.8173733,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.8224087,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.8274441,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.8324795,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.8375149,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.8425522,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.8475895,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.8526249,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.8576603,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.8626938,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.8677273,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.8727646,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.8778000,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.8828335,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.8878689,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.8929043,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.8979378,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.9029694,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.9080009,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.9130363,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.9180698,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.9231052,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.9281406,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.9331779,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.9382133,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.9432468,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.9482822,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.9533138,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.9583473,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.9633808,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.9684181,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.9734516,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

26.9784851,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

26.9835224,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

26.9885559,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

26.9935913,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

26.9986248,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.0036621,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.0086956,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.0137310,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.0187664,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.0237999,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.0288334,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.0338688,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.0389042,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.0439396,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.0489750,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.0540104,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.0590458,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.0640793,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.0691166,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.0741520,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.0791855,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.0842209,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.0892582,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.0942936,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.0993290,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.1043682,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.1094036,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.1144390,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.1194763,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.1245098,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.1295433,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.1345806,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.1396160,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.1446533,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.1496906,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.1547260,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.1597595,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.1647968,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.1698303,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.1748657,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.1798992,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.1849365,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.1899719,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.1950073,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.2000427,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.2050781,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.2101135,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.2151489,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.2201843,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.2252159,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.2302494,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.2352848,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.2403202,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.2453518,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.2503834,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.2554169,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.2604504,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.2654839,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.2705154,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.2755527,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.2805901,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.2856255,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.2906628,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.2956963,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.3007298,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.3057671,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.3108025,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.3158340,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752

27.3208675,-0.803000,9.808000,1.858000,10.014681,79.308105,94.680481

27.3259048,-0.802000,9.809000,1.859000,10.015766,79.303452,94.674202

27.3309402,-0.806000,9.805000,1.855000,10.011428,79.322060,94.699318

27.3359737,-0.805000,9.806000,1.856000,10.012511,79.317406,94.693039

27.3410072,-0.804000,9.807000,1.857000,10.013597,79.312752,94.686752