Keuwl Accelerometer Data File

2024-04-29 16:30:06

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

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0.0050337,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

0.0100655,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

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0.0301979,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

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1.0771199,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.0821538,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.0871841,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.0922145,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.0972478,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.1022812,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.1073142,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.1123474,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.1173824,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.1224173,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.1274505,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.1324836,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.1375158,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.1425481,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.1475801,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.1526123,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.1576459,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.1626797,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.1677133,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.1727469,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.1777784,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.1828099,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.1878438,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.1928775,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.1979097,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.2029419,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.2079772,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.2130125,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.2180474,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.2230822,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.2281151,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.2331477,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.2381808,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.2432137,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.2482452,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.2532766,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.2583103,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.2633440,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.2683762,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.2734083,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.2784435,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.2834785,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.2885113,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.2935441,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.2985761,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.3036083,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.3086407,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.3136733,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.3187087,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.3237439,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.3287760,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.3338081,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.3388426,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.3438771,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.3489090,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.3539410,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.3589754,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.3640099,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.3690428,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.3740758,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.3791085,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.3841413,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.3891745,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.3942076,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.3992424,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.4042773,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.4093106,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.4143437,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.4193792,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.4244148,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.4294484,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.4344820,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.4395151,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.4445480,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.4495801,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.4546123,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.4596477,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.4646831,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.4697176,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.4747519,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.4797844,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.4848167,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.4898499,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.4948831,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.4999144,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.5049459,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.5099787,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.5150117,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.5200455,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.5250794,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.5301096,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.5351398,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.5401736,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.5452074,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.5502414,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.5552753,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.5603093,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.5653431,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.5703766,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.5754101,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.5804420,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.5854738,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.5905076,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.5955414,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.6005741,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.6056070,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.6106408,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.6156746,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.6207074,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.6257404,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.6307734,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.6358067,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.6408415,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.6458762,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.6509087,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.6559415,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.6609733,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.6660053,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.6710384,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.6760718,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.6811069,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.6861421,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.6911764,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.6962105,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.7012441,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.7062776,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.7113086,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.7163396,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.7213737,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.7264076,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.7314394,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.7364709,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.7415061,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.7465411,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.7515755,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.7566099,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.7616439,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.7666777,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.7717087,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.7767398,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.7817756,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.7868114,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.7918456,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.7968796,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.8019146,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.8069496,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.8119828,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.8170160,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.8220507,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.8270853,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.8321189,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.8371525,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.8421855,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.8472186,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.8522533,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.8572880,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.8623207,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.8673536,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.8723860,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.8774184,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.8824531,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.8874875,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.8925213,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.8975549,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.9025863,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.9076178,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.9126523,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.9176867,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.9227197,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.9277526,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.9327840,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.9378152,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.9428488,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.9478824,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.9529151,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.9579476,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.9629786,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.9680098,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.9730442,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

1.9780785,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

1.9831123,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

1.9881463,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

1.9931810,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

1.9982157,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.0032492,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.0082824,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.0133157,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.0183489,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.0233829,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.0284166,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.0334518,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.0384867,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.0435178,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.0485489,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.0535815,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.0586140,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.0636482,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.0686822,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.0737147,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.0787470,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.0837812,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.0888152,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.0938487,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.0988822,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.1039126,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.1089430,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.1139774,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.1190116,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.1240473,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.1290829,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.1341155,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.1391480,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.1441834,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.1492188,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.1542542,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.1592901,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.1643217,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.1693537,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.1743875,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.1794212,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.1844530,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.1894848,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.1945171,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.1995499,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.2045839,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.2096181,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.2146506,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.2196827,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.2247155,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.2297482,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.2347808,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.2398136,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.2448483,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.2498834,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.2549191,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.2599549,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.2649868,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.2700188,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.2750509,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.2800829,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.2851148,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.2901468,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.2951787,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.3002110,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.3052418,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.3102729,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.3153074,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.3203421,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.3253753,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.3304088,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.3354418,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.3404751,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.3455081,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.3505414,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.3555734,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.3606057,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.3656385,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.3706715,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.3757041,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.3807364,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.3857708,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.3908052,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.3958380,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.4008713,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.4059017,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.4109321,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.4159641,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.4209962,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.4260280,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.4310598,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.4360933,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.4411268,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.4461596,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.4511926,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.4562268,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.4612608,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.4662948,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.4713285,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.4763618,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.4813945,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.4864268,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.4914587,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.4964955,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.5015321,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.5065634,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.5115950,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.5166278,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.5216606,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.5266943,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.5317280,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.5367625,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.5417972,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.5468311,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.5518651,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.5568967,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.5619283,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.5669603,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.5719919,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.5770252,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.5820587,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.5870900,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.5921216,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.5971556,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.6021898,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.6072247,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.6122596,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.6172936,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.6223273,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.6273618,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.6323960,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.6374280,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.6424601,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.6474917,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.6525235,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.6575592,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.6625953,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.6676288,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.6726623,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.6776969,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.6827314,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.6877654,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.6927991,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.6978328,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.7028668,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.7079017,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.7129366,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.7179677,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.7229986,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.7280324,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.7330661,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.7381012,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.7431362,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.7481685,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.7532005,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.7582366,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.7632730,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.7683039,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.7733347,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.7783692,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.7834034,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.7884367,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.7934701,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.7985051,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.8035405,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.8085723,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.8136044,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.8186405,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.8236768,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.8287067,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.8337364,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.8387687,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.8438013,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.8488352,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.8538692,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.8589029,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.8639369,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.8689706,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.8740044,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.8790393,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.8840744,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.8891091,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.8941438,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.8991776,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.9042113,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.9092441,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.9142768,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.9193110,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.9243453,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.9293797,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.9344141,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.9394481,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.9444826,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.9495144,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.9545465,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.9595795,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.9646130,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.9696460,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.9746790,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

2.9797132,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

2.9847476,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

2.9897819,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

2.9948161,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

2.9998503,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.0048838,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.0099199,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.0149558,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.0199914,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.0250273,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.0300624,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.0350978,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.0401306,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.0451634,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.0501964,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.0552292,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.0602632,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.0652971,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.0703297,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.0753624,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.0803938,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.0854254,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.0904610,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.0954967,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.1005294,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.1055617,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.1105957,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.1156294,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.1206629,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.1256962,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.1307309,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.1357653,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.1407967,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.1458275,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.1508594,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.1558912,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.1609244,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.1659575,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.1709924,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.1760271,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.1810598,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.1860924,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.1911266,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.1961608,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.2011936,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.2062268,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.2112582,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.2162900,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.2213237,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.2263575,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.2313924,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.2364271,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.2414610,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.2464955,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.2515302,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.2565649,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.2615991,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.2666330,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.2716677,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.2767024,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.2817373,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.2867725,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.2918065,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.2968404,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.3018746,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.3069088,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.3119404,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.3169723,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.3220074,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.3270428,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.3320758,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.3371093,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.3421440,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.3471787,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.3522129,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.3572471,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.3622808,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.3673146,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.3723462,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.3773782,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.3824129,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.3874476,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.3924828,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.3975177,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.4025519,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.4075859,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.4126194,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.4176528,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.4226882,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.4277236,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.4327569,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.4377902,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.4428251,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.4478602,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.4528921,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.4579239,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.4629583,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.4679928,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.4730265,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.4780605,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.4830942,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.4881277,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.4931612,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.4981949,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.5032291,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.5082633,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.5132966,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.5183294,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.5233624,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.5283954,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.5334282,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.5384607,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.5434937,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.5485268,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.5535598,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.5585926,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.5636258,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.5686593,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.5736914,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.5787234,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.5837555,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.5887873,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.5938182,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.5988495,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.6038785,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.6089077,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.6139402,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.6189728,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.6240058,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.6290390,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.6340709,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.6391029,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.6441352,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.6491680,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.6542025,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.6592369,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.6642678,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.6692986,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.6743319,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.6793652,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.6843984,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.6894317,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.6944656,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.6994996,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.7045317,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.7095637,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.7145979,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.7196319,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.7246649,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.7296977,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.7347279,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.7397583,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.7447884,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.7498186,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.7548530,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.7598875,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.7649198,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.7699516,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.7749848,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.7800179,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.7850518,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.7900856,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.7951221,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.8001590,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.8051927,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.8102260,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.8152583,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.8202906,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.8253248,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.8303587,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.8353932,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.8404276,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.8454599,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.8504920,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.8555255,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.8605590,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.8655894,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.8706198,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.8756554,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.8806911,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.8857250,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.8907590,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.8957908,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.9008226,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.9058530,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.9108834,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.9159155,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.9209476,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.9259813,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.9310150,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.9360485,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.9410822,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.9461169,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.9511518,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.9561844,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.9612172,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.9662502,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.9712832,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

3.9763181,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

3.9813530,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

3.9863892,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

3.9914253,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

3.9964585,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.0014920,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.0065255,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.0115590,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.0165935,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.0216284,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.0266623,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.0316963,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.0367284,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.0417604,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.0467935,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.0518265,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.0568604,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.0618944,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.0669279,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.0719619,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.0769939,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.0820260,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.0870595,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.0920930,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.0971246,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.1021557,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.1071873,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.1122189,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.1172509,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.1222825,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.1273160,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.1323490,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.1373816,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.1424136,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.1474476,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.1524811,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.1575174,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.1625538,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.1675863,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.1726193,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.1776557,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.1826921,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.1877284,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.1927648,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.1978002,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.2028356,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.2078705,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.2129049,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.2179394,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.2229743,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.2280064,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.2330389,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.2380719,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.2431045,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.2481394,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.2531743,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.2582073,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.2632399,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.2682719,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.2733040,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.2783380,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.2833724,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.2884054,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.2934384,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.2984719,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.3035059,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.3085394,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.3135734,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.3186073,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.3236413,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.3286734,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.3337054,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.3387370,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.3437686,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.3488026,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.3538365,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.3588700,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.3639035,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.3689342,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.3739657,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.3789973,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.3840284,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.3890624,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.3940969,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.3991289,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.4041615,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.4091973,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.4142342,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.4192681,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.4243016,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.4293351,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.4343686,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.4394035,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.4444385,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.4494700,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.4545012,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.4595327,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.4645643,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.4695973,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.4746308,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.4796658,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.4847002,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.4897351,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.4947701,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.4998035,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.5048370,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.5098686,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.5148997,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.5199332,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.5249667,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.5300002,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.5350342,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.5400662,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.5450983,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.5501323,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.5551662,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.5602002,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.5652347,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.5702672,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.5752993,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.5803323,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.5853648,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.5903993,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.5954332,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.6004663,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.6054988,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.6105313,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.6155629,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.6205959,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.6256289,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.6306639,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.6356993,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.6407318,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.6457653,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.6507969,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.6558290,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.6608634,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.6658974,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.6709299,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.6759624,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.6809940,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.6860256,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.6910586,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.6960917,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.7011232,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.7061558,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.7111855,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.7162147,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.7212467,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.7262783,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.7313108,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.7363434,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.7413750,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.7464066,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.7514400,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.7564735,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.7615051,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.7665367,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.7715702,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.7766037,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.7816362,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.7866697,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.7917037,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.7967386,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.8017721,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.8068061,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.8118401,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.8168740,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.8219090,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.8269434,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.8319750,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.8370066,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.8420377,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.8470693,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.8521028,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.8571353,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.8621688,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.8672023,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.8722343,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.8772664,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.8822970,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.8873286,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.8923635,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.8973989,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.9024339,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.9074688,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.9124999,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.9175315,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.9225621,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.9275923,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.9326258,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.9376593,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.9426918,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.9477243,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.9527569,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.9577899,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.9628234,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.9678574,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.9728904,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

4.9779234,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

4.9829569,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

4.9879909,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

4.9930243,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

4.9980583,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.0030913,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.0081244,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.0131588,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.0181937,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.0232267,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.0282598,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.0332894,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.0383196,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.0433512,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.0483837,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.0534163,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.0584493,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.0634818,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.0685143,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.0735507,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.0785871,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.0836205,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.0886545,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.0936899,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.0987248,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.1037574,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.1087894,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.1138220,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.1188550,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.1238880,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.1289215,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.1339555,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.1389890,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.1440220,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.1490550,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.1540899,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.1591249,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.1641612,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.1691980,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.1742306,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.1792626,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.1842961,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.1893296,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.1943645,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.1994004,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.2044339,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.2094669,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.2144995,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.2195325,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.2245679,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.2296028,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.2346354,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.2396669,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.2447004,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.2497339,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.2547688,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.2598047,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.2648368,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.2698698,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.2749023,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.2799354,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.2849684,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.2900009,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.2950354,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.3000698,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.3051023,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.3101344,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.3151641,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.3201928,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.3252273,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.3302622,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.3352962,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.3403311,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.3453622,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.3503933,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.3554254,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.3604574,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.3654895,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.3705220,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.3755550,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.3805881,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.3856220,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.3906560,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.3956900,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.4007239,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.4057570,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.4107904,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.4158211,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.4208527,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.4258847,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.4309163,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.4359508,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.4409857,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.4460182,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.4510508,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.4560838,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.4611168,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.4661469,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.4711776,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.4762068,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.4812365,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.4862700,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.4913034,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.4963350,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.5013676,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.5064006,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.5114336,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.5164666,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.5214996,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.5265331,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.5315666,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.5366006,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.5416346,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.5466681,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.5517015,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.5567350,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.5617681,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.5668025,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.5718355,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.5768685,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.5819016,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.5869341,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.5919671,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.5970001,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.6020331,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.6070662,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.6120987,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.6171312,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.6221638,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.6271992,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.6322351,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.6372666,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.6422992,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.6473346,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.6523709,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.6574025,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.6624346,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.6674685,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.6725025,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.6775374,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.6825728,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.6876078,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.6926427,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.6976776,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.7027121,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.7077470,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.7127814,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.7178159,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.7228498,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.7278814,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.7329135,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.7379456,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.7429781,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.7480130,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.7530475,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.7580800,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.7631121,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.7681484,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.7731848,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.7782192,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.7832541,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.7882876,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.7933211,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.7983551,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.8033891,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.8084254,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.8134613,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.8184962,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.8235307,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.8285623,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.8335943,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.8386283,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.8436627,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.8486967,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.8537307,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.8587661,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.8638015,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.8688369,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.8738718,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.8789063,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.8839412,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.8889737,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.8940063,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.8990402,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.9040737,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.9091077,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.9141412,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.9191747,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.9242082,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.9292421,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.9342756,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.9393115,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.9443469,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.9493809,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.9544148,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.9594479,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.9644809,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.9695163,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.9745517,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

5.9795856,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

5.9846206,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

5.9896522,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

5.9946847,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

5.9997187,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.0047531,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.0097919,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.0148301,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.0198641,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.0248981,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.0299325,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.0349669,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.0400000,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.0450330,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.0500684,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.0551038,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.0601392,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.0651751,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.0702085,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.0752420,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.0802741,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.0853066,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.0903392,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.0953717,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.1004086,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.1054454,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.1104832,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.1155219,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.1205544,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.1255875,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.1306229,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.1356578,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.1406908,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.1457243,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.1507587,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.1557927,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.1608262,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.1658597,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.1708951,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.1759300,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.1809645,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.1859984,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.1910343,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.1960702,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.2011042,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.2061377,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.2111735,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.2162094,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.2212434,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.2262778,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.2313113,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.2363443,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.2413778,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.2464113,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.2514453,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.2564793,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.2615147,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.2665501,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.2715850,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.2766199,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.2816563,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.2866921,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.2917275,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.2967634,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.3017979,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.3068323,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.3118687,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.3169045,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.3219395,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.3269744,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.3320079,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.3370419,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.3420744,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.3471065,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.3521385,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.3571711,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.3622036,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.3672366,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.3722730,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.3773088,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.3823428,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.3873773,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.3924127,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.3974481,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.4024825,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.4075165,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.4125509,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.4175858,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.4226189,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.4276524,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.4326854,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.4377179,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.4427533,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.4477882,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.4528227,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.4578571,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.4628930,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.4679289,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.4729638,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.4779987,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.4830308,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.4880633,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.4930973,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.4981318,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.5031657,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.5082002,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.5132370,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.5182734,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.5233068,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.5283403,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.5333748,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.5384092,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.5434408,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.5484719,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.5535059,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.5585399,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.5635734,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.5686069,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.5736399,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.5786729,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.5837073,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.5887413,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.5937781,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.5988140,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.6038461,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.6088777,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.6139131,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.6189485,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.6239815,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.6290145,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.6340461,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.6390786,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.6441164,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.6491537,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.6541886,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.6592240,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.6642604,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.6692967,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.6743302,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.6793633,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.6843967,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.6894302,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.6944633,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.6994963,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.7045321,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.7095685,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.7146001,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.7196326,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.7246661,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.7296996,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.7347326,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.7397656,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.7447996,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.7498336,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.7548699,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.7599068,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.7649426,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.7699790,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.7750144,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.7800488,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.7850804,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.7901130,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.7951460,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.8001785,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.8052135,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.8102479,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.8152819,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.8203158,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.8253493,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.8303833,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.8354168,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.8404503,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.8454843,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.8505187,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.8555546,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.8605905,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.8656244,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.8706584,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.8756938,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.8807292,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.8857613,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.8907933,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.8958282,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.9008632,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.9058976,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.9109321,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.9159656,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.9209991,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.9260311,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.9310632,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.9360981,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.9411335,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.9461675,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.9512014,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.9562368,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.9612713,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.9663038,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.9713373,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

6.9763708,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

6.9814048,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

6.9864345,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

6.9914641,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

6.9964967,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.0015297,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.0065622,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.0115948,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.0166264,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.0216589,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.0266933,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.0317278,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.0367599,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.0417919,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.0468230,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.0518546,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.0568881,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.0619211,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.0669580,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.0719948,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.0770245,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.0820546,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.0870862,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.0921183,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.0971503,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.1021824,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.1072159,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.1122499,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.1172819,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.1223145,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.1273494,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.1323848,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.1374183,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.1424508,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.1474853,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.1525197,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.1575518,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.1625848,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.1676178,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.1726503,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.1776843,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.1827178,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.1877537,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.1927891,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.1978202,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.2028513,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.2078848,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.2129183,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.2179523,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.2229867,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.2280188,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.2330508,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.2380834,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.2431159,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.2481513,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.2531862,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.2582207,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.2632546,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.2682896,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.2733235,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.2783585,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.2833939,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.2884274,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.2934608,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.2984934,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.3035254,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.3085604,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.3135943,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.3186293,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.3236642,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.3286972,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.3337307,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.3387642,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.3437977,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.3488317,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.3538651,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.3588991,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.3639326,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.3689661,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.3739991,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.3790340,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.3840690,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.3891034,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.3941379,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.3991699,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.4042020,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.4092360,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.4142699,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.4193029,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.4243360,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.4293690,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.4344025,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.4394350,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.4444680,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.4495006,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.4545336,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.4595647,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.4645963,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.4696298,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.4746637,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.4796963,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.4847288,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.4897633,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.4947977,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.4998307,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.5048637,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.5098953,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.5149279,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.5199623,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.5249968,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.5300298,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.5350633,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.5400972,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.5451307,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.5501633,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.5551963,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.5602312,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

7.5652661,0.000000,9.806000,4.289000,10.702950,66.376137,90.000000

7.5703001,0.000000,9.807000,4.290000,10.704268,66.373383,90.000000

7.5753341,0.000000,9.808000,4.291000,10.705585,66.370621,90.000000

7.5803671,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

7.5853996,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

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7.6307125,0.001000,9.809000,4.292000,10.706902,66.367867,89.994156

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7.7112498,-0.001000,9.805000,4.288000,10.701634,66.378899,90.005844

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11.8141041,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.8191366,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

11.8241701,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

11.8292027,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

11.8342361,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

11.8392706,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.8443031,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

11.8493366,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

11.8543682,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

11.8594027,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

11.8644361,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.8694735,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

11.8745108,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

11.8795443,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

11.8845787,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

11.8896122,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.8946466,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

11.8996840,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

11.9047194,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

11.9097528,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

11.9147863,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.9198208,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

11.9248543,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

11.9298878,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

11.9349203,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

11.9399548,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.9449883,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

11.9500198,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

11.9550524,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

11.9600849,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

11.9651184,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.9701529,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

11.9751873,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

11.9802189,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

11.9852495,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

11.9902849,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

11.9953203,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.0003548,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.0053902,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.0104256,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.0154610,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.0204954,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.0255289,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.0305643,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.0355978,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.0406332,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.0456676,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.0507021,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.0557346,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.0607700,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.0658035,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.0708370,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.0758696,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.0809031,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.0859356,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.0909710,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.0960054,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.1010361,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.1060667,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.1110983,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.1161308,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.1211615,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.1261921,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.1312246,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.1362553,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.1412897,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.1463242,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.1513577,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.1563921,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.1614265,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.1664610,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.1714945,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.1765280,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.1815634,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.1865969,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.1916304,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.1966639,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.2016973,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.2067299,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.2117643,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.2167988,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.2218323,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.2268658,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.2319021,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.2369375,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.2419701,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.2470016,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.2520361,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.2570705,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.2621031,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.2671347,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.2721701,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.2772036,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.2822380,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.2872725,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.2923069,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.2973404,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.3023729,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.3074045,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.3124380,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.3174725,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.3225079,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.3275423,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.3325787,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.3376141,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.3426485,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.3476839,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.3527184,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.3577547,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.3627901,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.3678255,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.3728619,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.3778963,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.3829269,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.3879566,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.3929920,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.3980284,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.4030600,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.4080925,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.4131250,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.4181585,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.4231930,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.4282284,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.4332619,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.4382973,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.4433298,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.4483624,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.4533949,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.4584284,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.4634619,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.4684954,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.4735298,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.4785643,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.4835987,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.4886341,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.4936676,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.4987020,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.5037384,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.5087738,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.5138102,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.5188465,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.5238829,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.5289192,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.5339546,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.5389881,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.5440235,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.5490580,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.5540915,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.5591240,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.5641594,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.5691938,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.5742292,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.5792637,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.5842981,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.5893335,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.5943670,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.5994024,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.6044369,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.6094713,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.6145029,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.6195364,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.6245708,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.6296062,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.6346397,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.6396742,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.6447067,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.6497402,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.6547756,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.6598120,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.6648483,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.6698837,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.6749191,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.6799545,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.6849880,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.6900206,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.6950541,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.7000866,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.7051239,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.7101622,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.7151966,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.7202330,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.7252674,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.7303009,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.7353354,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.7403679,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.7454042,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.7504396,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.7554703,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.7605000,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.7655334,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.7705669,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.7756014,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.7806368,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.7856741,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.7907114,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.7957449,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.8007793,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.8058109,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.8108416,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.8158770,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.8209105,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.8259449,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.8309784,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.8360109,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.8410425,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.8460760,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.8511086,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.8561411,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.8611755,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

12.8662081,0.001000,9.809000,4.024000,10.602314,67.694817,89.994156

12.8712416,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

12.8762751,0.000000,9.806000,4.021000,10.598399,67.703667,90.000000

12.8813095,0.000000,9.807000,4.022000,10.599705,67.700722,90.000000

12.8863440,0.000000,9.808000,4.023000,10.601008,67.697769,90.000000

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12.8964138,-0.001000,9.805000,4.020000,10.597095,67.706619,90.005844

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13.2085276,0.881000,9.807000,3.984000,10.621943,67.971199,84.866684

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13.2336960,0.881000,9.807000,3.984000,10.621943,67.971199,84.866684

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16.0830421,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.0880756,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.0931072,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.0981407,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.1031742,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.1082058,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.1132393,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.1182728,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.1233082,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.1283417,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.1333771,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.1384087,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.1434422,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.1484756,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.1535091,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.1585426,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.1635761,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.1686096,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.1736450,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.1786766,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.1837101,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.1887417,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.1937714,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.1988068,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.2038403,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.2088737,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.2139053,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.2189407,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.2239742,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.2290096,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.2340431,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.2390785,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.2441120,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.2491474,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.2541809,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.2592163,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.2642517,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.2692833,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.2743187,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.2793503,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.2843857,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.2894173,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.2944508,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.2994843,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.3045158,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.3095531,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.3145905,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.3196220,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.3246536,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.3296890,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.3347244,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.3397598,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.3447952,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.3498306,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.3548660,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.3599014,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.3649349,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.3699703,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.3750038,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.3800392,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.3850746,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.3901081,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.3951416,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.4001770,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.4052124,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.4102440,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.4152775,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.4203129,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.4253483,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.4303818,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.4354153,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.4404469,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.4454784,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.4505119,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.4555435,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.4605751,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.4656086,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.4706402,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.4756718,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.4807053,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.4857407,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.4907722,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.4958057,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.5008373,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.5058708,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.5109024,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.5159359,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.5209694,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.5260029,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.5310383,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.5360737,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.5411053,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.5461369,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.5511723,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.5562057,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.5612392,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.5662708,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.5713043,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.5763378,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.5813713,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.5864048,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.5914383,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.5964699,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.6015015,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.6065350,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.6115685,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.6166039,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.6216373,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.6266727,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.6317062,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.6367435,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.6417770,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.6468086,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.6518402,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.6568718,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.6619053,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.6669407,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.6719723,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.6770039,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.6820393,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.6870728,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.6921043,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.6971340,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.7021694,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.7072048,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.7122383,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.7172699,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.7223053,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.7273407,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.7323761,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.7374115,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.7424488,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.7474842,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.7525196,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.7575550,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.7625885,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.7676220,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.7726574,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.7776909,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.7827263,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.7877636,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.7927990,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.7978363,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.8028679,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.8079014,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.8129349,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.8179703,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.8230038,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.8280373,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.8330746,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.8381081,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.8431435,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.8481789,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.8532124,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.8582458,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.8632813,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.8683147,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.8733482,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.8783817,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.8834152,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.8884487,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.8934841,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.8985176,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.9035511,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.9085846,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.9136200,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.9186554,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.9236870,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.9287186,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.9337521,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.9387836,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.9438190,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.9488525,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.9538879,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.9589252,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.9639587,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.9689941,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.9740257,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

16.9790573,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

16.9840908,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

16.9891224,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

16.9941578,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

16.9991932,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.0042267,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.0092621,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.0142956,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.0193310,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.0243664,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.0294037,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.0344391,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.0394745,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.0445042,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.0495358,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.0545673,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.0596008,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.0646343,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.0696659,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.0747013,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.0797329,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.0847683,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.0898056,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.0948391,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.0998745,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.1049080,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.1099415,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.1149731,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.1200066,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.1250401,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.1300755,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.1351089,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.1401443,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.1451797,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.1502151,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.1552486,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.1602821,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.1653156,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.1703491,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.1753845,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.1804199,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.1854534,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.1904869,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.1955242,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.2005577,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.2055931,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.2106304,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.2156658,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.2207012,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.2257385,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.2307758,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.2358093,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.2408466,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.2458801,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.2509136,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.2559471,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.2609825,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.2660141,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.2710476,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.2760792,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.2811127,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.2861481,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.2911835,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.2962151,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.3012505,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.3062820,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.3113136,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.3163490,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.3213863,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.3264198,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.3314552,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.3364868,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.3415222,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.3465576,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.3515930,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.3566284,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.3616619,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.3666973,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.3717308,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.3767662,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.3817997,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.3868351,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.3918686,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.3969059,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.4019413,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.4069767,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.4120121,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.4170456,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.4220810,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.4271183,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.4321537,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.4371872,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.4422207,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.4472561,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.4522896,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.4573250,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.4623623,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.4673977,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.4724312,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.4774685,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.4825058,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.4875412,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.4925804,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.4976158,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.5026531,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.5076885,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.5127239,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.5177593,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.5227966,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.5278320,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.5328674,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.5379009,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.5429344,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.5479660,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.5529995,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.5580330,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.5630703,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.5681038,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.5731392,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.5781746,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.5832100,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.5882454,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.5932846,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.5983181,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.6033497,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.6083870,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.6134205,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.6184540,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.6234875,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.6285248,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.6335602,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.6385956,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.6436310,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.6486664,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.6536999,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.6587334,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.6637688,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.6688023,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.6738377,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.6788712,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.6839085,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.6889439,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.6939774,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.6990108,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.7040424,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.7090759,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.7141094,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.7191410,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.7241745,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.7292061,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.7342377,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.7392712,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.7443066,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.7493401,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.7543716,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.7594070,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.7644424,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.7694759,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.7745094,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.7795448,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.7845821,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.7896175,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.7946529,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.7996883,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.8047237,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.8097553,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.8147888,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.8198242,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.8248577,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.8298912,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.8349247,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.8399601,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.8449917,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.8500252,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.8550587,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.8600979,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.8651333,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.8701649,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.8752003,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.8802376,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.8852730,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.8903084,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.8953419,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.9003754,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.9054070,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.9104443,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.9154797,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.9205151,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.9255524,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.9305859,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.9356213,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.9406586,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.9456940,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.9507275,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.9557629,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.9607964,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.9658298,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.9708633,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

17.9758987,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

17.9809322,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

17.9859657,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

17.9910011,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

17.9960365,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.0010700,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.0061035,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.0111351,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.0161648,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.0212002,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.0262318,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.0312653,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.0362988,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.0413361,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.0463715,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.0514069,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.0564423,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.0614777,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.0665131,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.0715504,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.0765877,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.0816231,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.0866604,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.0916939,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.0967274,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.1017609,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.1067963,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.1118298,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.1168613,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.1218948,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.1269302,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.1319637,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.1369953,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.1420269,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.1470585,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.1520939,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.1571274,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.1621628,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.1672001,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.1722336,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.1772652,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.1822987,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.1873302,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.1923656,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.1973991,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.2024345,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.2074699,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.2125034,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.2175388,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.2225742,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.2276096,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.2326431,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.2376766,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.2427082,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.2477417,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.2527771,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.2578106,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.2628479,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.2678833,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.2729187,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.2779560,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.2829914,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.2880287,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.2930622,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.2980976,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.3031311,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.3081665,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.3132019,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.3182335,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.3232670,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.3283024,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.3333378,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.3383713,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.3434048,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.3484402,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.3534775,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.3585129,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.3635464,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.3685818,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.3736191,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.3786545,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.3836899,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.3887253,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.3937588,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.3987923,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.4038277,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.4088631,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.4139004,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.4189377,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.4239750,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.4290123,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.4340477,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.4390831,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.4441204,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.4491558,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.4541893,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.4592247,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.4642639,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.4692993,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.4743309,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.4793644,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.4843998,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.4894333,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.4944649,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.4995003,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.5045338,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.5095673,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.5146027,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.5196419,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.5246754,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.5297089,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.5347443,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.5397778,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.5448132,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.5498466,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.5548801,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.5599117,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.5649452,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.5699787,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.5750179,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.5800533,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.5850887,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.5901241,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.5951576,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.6001930,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.6052284,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.6102638,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.6152954,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.6203289,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.6253662,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.6304016,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.6354332,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.6404667,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.6455002,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.6505337,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.6555672,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.6605988,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.6656380,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.6706734,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.6757088,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.6807461,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.6857815,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.6908169,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.6958523,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.7008858,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.7059193,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.7109528,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.7159901,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.7210255,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.7260609,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.7310982,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.7361355,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.7411709,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.7462101,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.7512455,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.7562809,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.7613182,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.7663536,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.7713928,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.7764263,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.7814598,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.7864933,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.7915306,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.7965660,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.8015995,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.8066368,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.8116703,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.8167038,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.8217373,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.8267708,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.8318043,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.8368378,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.8418713,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.8469086,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.8519440,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.8569775,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.8620148,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.8670502,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.8720875,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.8771229,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.8821564,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.8871880,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.8922215,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.8972569,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.9022903,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.9073257,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.9123592,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.9173965,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.9224319,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.9274693,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.9325066,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.9375420,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.9425755,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.9476089,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.9526405,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.9576721,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.9627056,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.9677391,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.9727764,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

18.9778099,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

18.9828453,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

18.9878826,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

18.9929180,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

18.9979496,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.0029812,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.0080166,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.0130501,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.0180855,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.0231247,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.0281563,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.0331898,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.0382252,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.0432606,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.0482941,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.0533295,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.0583630,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.0633984,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.0684319,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.0734634,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.0785027,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.0835381,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.0885735,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.0936089,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.0986462,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.1036835,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.1087208,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.1137543,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.1187859,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.1238194,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.1288548,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.1338882,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.1389198,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.1439514,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.1489849,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.1540203,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.1590519,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.1640854,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.1691189,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.1741543,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.1791859,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.1842194,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.1892509,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.1942844,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.1993141,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.2043438,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.2093773,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.2144108,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.2194443,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.2244797,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.2295113,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.2345448,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.2395763,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.2446098,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.2496452,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.2546806,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.2597141,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.2647514,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.2697849,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.2748203,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.2798557,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.2848892,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.2899246,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.2949600,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.2999935,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.3050251,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.3100605,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.3150959,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.3201294,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.3251610,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.3301983,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.3352356,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.3402710,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.3453064,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.3503418,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.3553734,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.3604088,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.3654442,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.3704777,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.3755112,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.3805466,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.3855820,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.3906174,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.3956509,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.4006863,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.4057236,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.4107552,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.4157867,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.4208202,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.4258556,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.4308910,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.4359264,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.4409618,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.4459953,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.4510269,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.4560585,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.4610920,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.4661274,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.4711590,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.4761925,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.4812279,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.4862652,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.4912987,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.4963322,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.5013676,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.5064011,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.5114346,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.5164680,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.5215034,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.5265388,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.5315723,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.5366058,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.5416451,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.5466824,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.5517178,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.5567532,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.5617847,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.5668182,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.5718536,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.5768852,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.5819187,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.5869522,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.5919895,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.5970230,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.6020565,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.6070900,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.6121254,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.6171608,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.6221943,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.6272278,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.6322651,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.6372986,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.6423340,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.6473694,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.6524010,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.6574326,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.6624660,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.6675014,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.6725368,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.6775742,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.6826115,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.6876469,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.6926804,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.6977158,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.7027512,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.7077847,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.7128181,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.7178535,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.7228870,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.7279186,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.7329540,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.7379913,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.7430248,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.7480602,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.7530918,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.7581253,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.7631588,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.7681942,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.7732258,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.7782612,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.7832928,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.7883224,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.7933540,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.7983856,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.8034229,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.8084583,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.8134937,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.8185310,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.8235626,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.8285942,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.8336296,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.8386650,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.8437004,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.8487339,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.8537693,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.8588047,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.8638401,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.8688755,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.8739128,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.8789482,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.8839817,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.8890171,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.8940525,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.8990879,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.9041252,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.9091606,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.9141960,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.9192295,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.9242668,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.9293003,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.9343357,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.9393711,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.9444046,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.9494362,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.9544697,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.9595032,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.9645367,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.9695702,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.9746037,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

19.9796391,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

19.9846725,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

19.9897079,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

19.9947433,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

19.9997787,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.0048122,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.0098438,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.0148773,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.0199127,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.0249443,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.0299778,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.0350094,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.0400448,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.0450802,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.0501137,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.0551472,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.0601826,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.0652161,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.0702477,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.0752831,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.0803223,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.0853539,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.0903873,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.0954227,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.1004562,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.1054897,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.1105213,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.1155586,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.1205940,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.1256275,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.1306648,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.1356983,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.1407337,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.1457672,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.1508007,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.1558342,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.1608677,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.1658993,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.1709290,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.1759624,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.1809940,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.1860256,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.1910553,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.1960888,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.2011204,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.2061577,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.2111931,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.2162323,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.2212677,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.2263050,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.2313423,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.2363739,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.2414055,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.2464371,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.2514706,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.2565041,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.2615356,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.2665710,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.2716045,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.2766399,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.2816715,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.2867031,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.2917347,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.2967701,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.3018074,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.3068409,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.3118744,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.3169117,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.3219452,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.3269787,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.3320103,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.3370457,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.3420792,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.3471146,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.3521519,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.3571835,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.3622150,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.3672504,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.3722839,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.3773174,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.3823509,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.3873844,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.3924217,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.3974533,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.4024868,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.4075203,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.4125576,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.4175892,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.4226227,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.4276562,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.4326916,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.4377232,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.4427547,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.4477901,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.4528236,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.4578609,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.4628944,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.4679279,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.4729595,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.4779968,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.4830303,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.4880657,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.4931011,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.4981327,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.5031662,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.5081978,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.5132294,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.5182667,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.5233021,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.5283356,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.5333729,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.5384083,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.5434437,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.5484791,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.5535126,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.5585442,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.5635777,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.5686131,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.5736485,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.5786839,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.5837193,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.5887547,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.5937881,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.5988216,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.6038589,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.6088943,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.6139297,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.6189651,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.6239967,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.6290302,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.6340637,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.6390934,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.6441269,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.6491585,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.6541920,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.6592274,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.6642628,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.6692963,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.6743298,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.6793633,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.6843987,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.6894321,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.6944675,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.6995049,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.7045403,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.7095757,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.7146130,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.7196465,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.7246799,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.7297134,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.7347507,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.7397842,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.7448177,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.7498550,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.7548885,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.7599220,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.7649574,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.7699928,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.7750282,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.7800598,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.7850933,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.7901287,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.7951622,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.8001976,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.8052330,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.8102665,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.8152981,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.8203297,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.8253613,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.8303967,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.8354301,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.8404655,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.8454990,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.8505363,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.8555717,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.8606071,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.8656445,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.8706779,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.8757133,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.8807507,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.8857861,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.8908234,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.8958607,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.9008961,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.9059315,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.9109669,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.9160023,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.9210339,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.9260674,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.9311047,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.9361382,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.9411716,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.9462032,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.9512386,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.9562702,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.9613056,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.9663391,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.9713764,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

20.9764118,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

20.9814472,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

20.9864845,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

20.9915180,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

20.9965515,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.0015869,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.0066204,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.0116520,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.0166836,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.0217228,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.0267601,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.0317936,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.0368309,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.0418644,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.0468979,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.0519314,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.0569668,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.0620022,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.0670357,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.0720730,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.0771084,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.0821419,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.0871773,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.0922146,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.0972481,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.1022835,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.1073227,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.1123581,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.1173935,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.1224308,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.1274643,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.1324997,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.1375351,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.1425705,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.1476040,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.1526432,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.1576786,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.1627140,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.1677494,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.1727848,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.1778202,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.1828575,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.1878929,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.1929264,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.1979599,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.2029972,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.2080345,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.2130680,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.2181034,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.2231388,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.2281742,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.2332096,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.2382431,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.2432785,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.2483139,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.2533493,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.2583828,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.2634163,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.2684498,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.2734852,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.2785206,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.2835560,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.2885914,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.2936287,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.2986641,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.3037014,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.3087349,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.3137703,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.3188057,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.3238392,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.3288727,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.3339062,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.3389416,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.3439751,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.3490086,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.3540440,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.3590794,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.3641148,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.3691502,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.3741875,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.3792229,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.3842583,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.3892956,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.3943291,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.3993626,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.4043961,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.4094315,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.4144650,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.4195004,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.4245358,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.4295692,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.4346046,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.4396381,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.4446735,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.4497089,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.4547424,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.4597778,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.4648113,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.4698448,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.4748783,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.4799099,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.4849472,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.4899845,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.4950180,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.5000534,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.5050869,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.5101185,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.5151520,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.5201874,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.5252247,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.5302620,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.5352974,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.5403309,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.5453663,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.5504036,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.5554371,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.5604687,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.5655022,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.5705376,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.5755730,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.5806084,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.5856438,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.5906754,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.5957108,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.6007442,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.6057816,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.6108170,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.6158504,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.6208839,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.6259193,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.6309528,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.6359863,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.6410236,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.6460552,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.6510887,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.6561241,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.6611595,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.6661968,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.6712341,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.6762695,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.6813030,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.6863384,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.6913776,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.6964130,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.7014484,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.7064819,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.7115154,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.7165489,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000

21.7215843,0.000000,9.808000,3.851000,10.536938,68.563110,90.000000

21.7266197,0.001000,9.809000,3.852000,10.538235,68.560036,89.994156

21.7316513,-0.001000,9.805000,3.848000,10.533050,68.572334,90.005844

21.7366867,0.000000,9.806000,3.849000,10.534346,68.569260,90.000000

21.7417221,0.000000,9.807000,3.850000,10.535643,68.566185,90.000000