

2ByteRPM	LoadFuel	TimingA	Knoc	Boost	STFT	LTFT_Idle	LTFT_Crui	IATS	MAF	IDC
843.75	30.625	12	0	-5.310175	0.976563	0.585938	11.52344	112	1.474609	1.763125
847.6563	30.625	11	0	-4.923235	1.171875	0.585938	11.52344	112	1.5625	1.776042
859.375	30.3125	10	0	-5.21344	1.171875	0.585938	11.52344	112	1.499023	1.767969
855.4688	30.3125	11	0	-5.116705	1.367188	0.585938	11.52344	112	1.523438	1.778359
863.2813	30.3125	10	0	-5.165073	1.367188	0.585938	11.52344	112	1.533203	1.765573
851.5625	30.625	11	0	-5.358543	1.367188	0.585938	11.52344	112	1.484375	1.738125
843.75	30.625	12	0	-4.923235	1.171875	0.585938	11.52344	112	1.5625	1.735677
843.75	30.625	12	0	-5.21344	0.976563	0.585938	11.52344	112	1.494141	1.753125
859.375	30.3125	10	0	-5.116705	0.976563	0.585938	11.52344	112	1.503906	1.725833
851.5625	30.3125	11	0	-5.116705	0.78125	0.585938	11.52344	112	1.542969	1.741667
859.375	30	10	0	-5.358543	0.585938	0.585938	11.52344	112	1.474609	1.693125
843.75	30.3125	12	0	-4.923235	0.390625	0.585938	11.52344	112	1.552734	1.675156
835.9375	30.625	13	0	-5.068338	0.390625	0.585938	11.52344	112	1.538086	1.689375
828.125	30.625	14	0	-5.21344	0.195313	0.585938	11.52344	112	1.479492	1.705313
835.9375	30.625	13	0	-4.971603	0	0.585938	11.52344	112	1.547852	1.73151
843.75	30.3125	11	0	-5.21344	0	0.585938	11.52344	112	1.523438	1.693125
843.75	30.3125	12	0	-5.165073	-0.195313	0.585938	11.52344	112	1.499023	1.708802
851.5625	30.3125	11	0	-4.971603	-0.195313	0.585938	11.52344	112	1.557617	1.700964
851.5625	30	11	0	-5.358543	0	0.585938	11.52344	112	1.464844	1.717917
847.6563	30.3125	11	0	-5.068338	0	0.585938	11.52344	112	1.547852	1.710938
859.375	30	11	0	-5.261808	0.195313	0.585938	11.52344	112	1.513672	1.694167
835.9375	30	13	0	-5.261808	0.195313	0.585938	11.52344	112	1.469727	1.702083
839.8438	30.3125	12	0	-4.874868	0.195313	0.585938	11.52344	112	1.552734	1.71
843.75	30	12	0	-5.21344	0.390625	0.585938	11.52344	112	1.489258	1.73151
851.5625	30	11	0	-5.165073	0.390625	0.585938	11.52344	112	1.503906	1.720156
851.5625	30	11	0	-5.116705	0.585938	0.585938	11.52344	112	1.547852	1.715625
847.6563	30.3125	12	0	-5.358543	0.585938	0.585938	11.52344	112	1.435547	1.697448
851.5625	29.6875	10	0	-5.116705	0.585938	0.585938	11.52344	112	1.538086	1.720833
882.8125	28.75	8	0	-5.697115	0.585938	0.585938	11.52344	112	1.435547	1.663385
851.5625	28.4375	10	0	-5.552013	0.78125	0.585938	11.52344	112	1.533203	1.651745
871.0938	27.8125	9	0	-5.890585	0.78125	0.585938	11.52344	112	1.44043	1.759635
910.1563	27.1875	3	0	-5.842218	0.976563	0.585938	11.52344	112	1.52832	1.744531
910.1563	26.875	4	0	-6.229158	0.976563	0.585938	11.52344	112	1.455078	1.707031
898.4375	26.5625	4	0	-6.084055	1.171875	0.585938	11.52344	114	1.489258	1.715833
906.25	26.25	3	0	-6.132423	1.171875	0.585938	11.52344	112	1.508789	1.748906
914.0625	26.25	3	0	-6.470995	1.171875	0.585938	11.52344	112	1.445313	1.705026
910.1563	25.9375	3	0	-6.18079	0.976563	0.585938	11.52344	112	1.513672	1.677344
867.1875	26.25	7	0	-6.37426	0.78125	0.585938	11.52344	112	1.445313	1.652344
878.9063	26.25	7	0	-6.084055	0.585938	0.585938	11.52344	112	1.494141	1.643385
886.7188	25.9375	6	0	-6.37426	0.585938	0.585938	11.52344	112	1.474609	1.665104
898.4375	25.625	4	0	-6.277525	0.390625	0.585938	11.52344	112	1.499023	1.60862
871.0938	25.9375	8	0	-6.229158	0.195313	0.585938	11.52344	112	1.479492	1.617214
863.2813	26.5625	9	0	-6.035688	0	0.585938	11.52344	112	1.499023	1.626042
871.0938	26.25	9	0	-6.325893	0	0.585938	11.52344	112	1.450195	1.633333
875	25.9375	8	0	-6.132423	0	0.585938	11.52344	112	1.52832	1.681719
886.7188	25.3125	6	0	-6.035688	0.585938	0.585938	11.52344	114	1.523438	1.614427
871.0938	25.625	8	0	-6.422628	0.78125	0.585938	11.52344	114	1.44043	1.696406
902.3438	25.625	4	0	-6.18079	0.78125	0.585938	11.52344	114	1.533203	1.6275
875	25.3125	8	0	-6.422628	0.976563	0.585938	11.52344	112	1.425781	1.687682
894.5313	25.625	5	0	-6.18079	0.976563	0.585938	11.52344	114	1.523438	1.6275
882.8125	25	8	0	-6.422628	1.171875	0.585938	11.52344	112	1.445313	1.678854

886.7188	25.625	6	0	-6.325893	1.171875	0.585938	11.52344	112	1.450195	1.6625
890.625	25.3125	6	0	-6.277525	1.367188	0.585938	11.52344	114	1.533203	1.614427
871.0938	25.625	8	0	-6.37426	1.367188	0.585938	11.52344	112	1.469727	1.665
867.1875	26.25	8	0	-5.98732	1.5625	0.585938	11.52344	114	1.484375	1.63401
894.5313	25.3125	5	0	-6.56773	1.5625	0.585938	11.52344	114	1.430664	1.646484
878.9063	24.6875	7	0	-6.229158	1.757813	0.585938	11.52344	114	1.52832	1.6625
875	25.625	8	0	-6.470995	1.757813	0.585938	11.52344	114	1.44043	1.668438
890.625	25.3125	6	0	-6.229158	1.953125	0.585938	11.52344	114	1.52832	1.668438
886.7188	25	6	0	-6.56773	1.953125	0.585938	11.52344	114	1.435547	1.66112
886.7188	25.3125	6	0	-6.325893	2.148438	0.585938	11.52344	114	1.499023	1.667031
878.9063	25	7	0	-6.519363	2.148438	0.585938	11.52344	114	1.44043	1.659688
882.8125	25.3125	7	0	-6.470995	2.34375	0.585938	11.52344	114	1.499023	1.684375
882.8125	24.6875	7	0	-6.18079	1.757813	0.585938	11.52344	114	1.523438	1.810417
859.375	27.8125	9	0	-5.697115	1.757813	0.585938	11.52344	114	1.567383	1.935625
910.1563	30	4	0	-5.503645	1.953125	0.585938	11.52344	114	1.577148	1.980703
949.2188	30	3	0	-5.745483	1.953125	0.585938	11.52344	112	1.513672	1.958333
917.9688	30.625	3	0	-5.552013	2.148438	0.585938	11.52344	114	1.552734	1.956094
914.0625	30.9375	4	0	-5.310175	2.148438	0.585938	11.52344	114	1.582031	1.999688
921.875	30.9375	3	0	-5.503645	2.148438	0.585938	11.52344	114	1.499023	1.986563
914.0625	30.625	4	0	-5.455278	1.953125	0.585938	11.52344	112	1.52832	1.915313
886.7188	30.9375	7	0	-5.165073	1.757813	0.585938	11.52344	114	1.572266	1.884167
878.9063	31.5625	9	0	-5.261808	1.5625	0.585938	11.52344	114	1.499023	1.862109
886.7188	31.5625	7	0	-4.923235	1.5625	0.585938	11.52344	114	1.586914	1.984141
910.1563	31.5625	4	0	-5.310175	1.367188	0.585938	11.52344	114	1.518555	1.983125
890.625	31.875	7	0	-4.8265	1.171875	0.585938	11.52344	114	1.601563	1.871563
832.0313	33.125	14	0	-4.923235	0.976563	0.585938	11.52344	114	1.523438	1.927005
847.6563	33.4375	11	0	-4.729765	0.976563	0.585938	11.52344	114	1.52832	1.956172
855.4688	33.4375	11	0	-4.584663	0.78125	0.585938	11.52344	114	1.572266	1.91625
855.4688	33.75	10	0	-4.778133	0.585938	0.585938	11.52344	114	1.518555	1.930729
859.375	33.75	10	0	-4.391193	0.585938	0.585938	11.52344	114	1.586914	1.91625
855.4688	33.75	11	0	-4.778133	0.585938	0.585938	11.52344	114	1.508789	1.927995
863.2813	33.4375	9	0	-4.63303	0.976563	0.585938	11.52344	114	1.557617	1.933333
914.0625	31.5625	4	0	-5.261808	0.976563	0.585938	11.52344	114	1.513672	1.916667
898.4375	30.9375	5	0	-5.116705	1.171875	0.585938	11.52344	114	1.567383	1.886719
878.9063	31.5625	8	0	-5.165073	1.171875	0.585938	11.52344	114	1.513672	1.927734
878.9063	31.25	8	0	-5.261808	1.367188	0.585938	11.52344	114	1.542969	1.895104
882.8125	30.9375	8	0	-5.40691	1.171875	0.585938	11.52344	114	1.52832	1.878333
875	30.9375	9	0	-5.310175	0.976563	0.585938	11.52344	114	1.547852	1.850729
851.5625	31.5625	11	0	-5.40691	0.78125	0.585938	11.52344	114	1.494141	1.861979
859.375	31.875	10	0	-5.068338	0.78125	0.585938	11.52344	114	1.572266	1.898438
878.9063	31.25	8	0	-5.552013	0.585938	0.585938	11.52344	114	1.503906	1.878333
875	31.25	9	0	-5.21344	0.390625	0.585938	11.52344	114	1.5625	1.893177
867.1875	31.5625	9	0	-5.503645	0.195313	0.585938	11.52344	114	1.489258	1.855781
867.1875	31.875	9	0	-5.116705	0	0.585938	11.52344	114	1.567383	1.828021
855.4688	31.5625	11	0	-5.40691	0	0.585938	11.52344	114	1.484375	1.844792
859.375	31.5625	10	0	-5.165073	-0.195313	0.585938	11.52344	114	1.557617	1.835911
863.2813	31.25	10	0	-5.310175	-0.390625	0.585938	11.52344	114	1.52832	1.818646
863.2813	31.25	10	0	-5.358543	-0.585938	0.585938	11.52344	114	1.523438	1.829297
871.0938	31.25	9	0	-5.310175	-0.585938	0.585938	11.52344	114	1.552734	1.832656
867.1875	31.25	9	0	-5.503645	-0.78125	0.585938	11.52344	114	1.503906	1.807891
855.4688	31.25	11	0	-5.165073	-0.976563	0.585938	11.52344	114	1.557617	1.802188
851.5625	31.5625	11	0	-5.455278	-0.976563	0.585938	11.52344	114	1.474609	1.799635

851.5625	31.5625	11	0	-5.116705	-1.171875	0.585938	11.52344	114	1.577148	1.798958
859.375	31.5625	10	0	-5.40691	-1.367188	0.585938	11.52344	114	1.518555	1.790781
855.4688	31.25	11	0	-5.358543	-1.5625	0.585938	11.52344	114	1.52832	1.763125
847.6563	31.25	11	0	-5.165073	-1.757813	0.585938	11.52344	114	1.557617	1.760625
839.8438	31.25	12	0	-5.455278	-1.757813	0.585938	11.52344	114	1.489258	1.752474
839.8438	31.5625	12	0	-5.165073	-1.953125	0.585938	11.52344	114	1.557617	1.763125
847.6563	31.875	11	0	-5.261808	-2.148438	0.585938	11.52344	114	1.547852	1.7775
843.75	31.875	12	0	-5.455278	-2.148438	0.585938	11.52344	114	1.489258	1.765573
851.5625	31.5625	11	0	-5.116705	-2.34375	0.585938	11.52344	114	1.567383	1.773672
851.5625	31.5625	11	0	-5.503645	-2.539063	0.585938	11.52344	114	1.479492	1.80026
871.0938	31.25	9	0	-5.21344	-2.734375	0.390625	11.52344	114	1.572266	1.758854
855.4688	31.25	10	0	-5.455278	-2.734375	0.390625	11.52344	114	1.518555	1.738125
843.75	31.5625	12	0	-5.358543	-2.929688	0.390625	11.52344	114	1.489258	1.725078
832.0313	31.875	13	0	-5.068338	-3.125	0.390625	11.52344	114	1.567383	1.727604
832.0313	31.875	13	0	-5.310175	-3.320313	0.390625	11.52344	114	1.523438	1.733177
835.9375	31.875	13	0	-5.310175	-3.320313	0.390625	11.52344	114	1.494141	1.765573
851.5625	31.5625	11	0	-5.116705	-3.515625	0.390625	11.52344	114	1.572266	1.72125
839.8438	31.5625	12	0	-5.455278	-3.710938	0.195313	11.52344	114	1.503906	1.715625
843.75	31.5625	12	0	-5.165073	-3.90625	0.195313	11.52344	114	1.533203	1.706615
847.6563	31.5625	11	0	-5.21344	-3.90625	0.195313	11.52344	114	1.552734	1.69974
835.9375	31.875	13	0	-5.455278	-4.101563	0.195313	11.52344	114	1.474609	1.696484
839.8438	31.875	12	0	-5.068338	-4.296875	0.195313	11.52344	114	1.542969	1.651563
820.3125	31.875	14	0	-5.068338	-4.492188	0.195313	11.52344	114	1.5625	1.676354
820.3125	32.1875	15	0	-5.310175	-4.492188	0	11.52344	114	1.474609	1.708438
832.0313	31.875	13	0	-5.21344	-4.6875	0	11.52344	114	1.513672	1.700964
847.6563	31.25	11	0	-5.21344	-4.882813	0	11.52344	114	1.567383	1.690885
832.0313	31.5625	12	0	-5.40691	-4.882813	0	11.52344	114	1.499023	1.653932
824.2188	31.875	13	0	-5.21344	-5.078125	0	11.52344	114	1.499023	1.664922
824.2188	31.5625	13	0	-4.971603	-5.273438	0	11.52344	114	1.567383	1.632813
820.3125	31.875	14	0	-5.21344	-5.46875	0	11.52344	114	1.533203	1.657031
820.3125	31.875	14	0	-5.310175	-5.46875	-0.195313	11.52344	114	1.484375	1.646094
820.3125	31.875	14	0	-5.01997	-5.664063	-0.195313	11.52344	114	1.518555	1.635156
820.3125	31.875	14	0	-5.01997	-5.859375	-0.195313	11.52344	114	1.557617	1.629688
824.2188	31.875	14	0	-5.261808	-5.859375	-0.195313	11.52344	114	1.499023	1.655156
835.9375	31.875	13	0	-5.21344	-6.054688	-0.195313	11.52344	114	1.499023	1.624219
820.3125	31.875	14	0	-5.01997	-6.054688	-0.195313	11.52344	114	1.557617	1.649531
808.5938	32.5	16	0	-5.068338	-6.054688	-0.195313	11.52344	114	1.552734	1.646667
808.5938	32.5	16	0	-5.21344	-5.859375	-0.390625	11.52344	114	1.503906	1.652292
804.6875	32.5	17	0	-5.068338	-5.859375	-0.390625	11.52344	114	1.479492	1.694167
835.9375	32.5	13	0	-5.01997	-5.664063	-0.390625	11.52344	114	1.547852	1.68401
843.75	31.25	11	0	-5.455278	-5.664063	-0.390625	11.52344	114	1.508789	1.646094
820.3125	31.875	14	0	-5.165073	-5.46875	-0.390625	11.52344	114	1.499023	1.681406
824.2188	32.1875	14	0	-4.923235	-5.46875	-0.390625	11.52344	114	1.552734	1.694167
832.0313	32.1875	13	0	-5.40691	-5.46875	-0.585938	11.52344	114	1.499023	1.683854
828.125	31.875	14	0	-5.01997	-5.273438	-0.585938	11.52344	114	1.513672	1.68625
832.0313	32.1875	13	0	-5.21344	-5.273438	-0.585938	11.52344	114	1.5625	1.69974
835.9375	31.875	13	0	-5.40691	-5.078125	-0.585938	11.52344	114	1.489258	1.72125
843.75	31.875	12	0	-5.068338	-5.078125	-0.585938	11.52344	114	1.518555	1.693125
843.75	31.875	12	0	-5.358543	-4.882813	-0.585938	11.52344	114	1.552734	1.725833
847.6563	31.5625	11	0	-5.310175	-4.882813	-0.585938	11.52344	114	1.489258	1.715625
843.75	31.875	12	0	-5.116705	-4.6875	-0.78125	11.52344	114	1.567383	1.713281
839.8438	31.875	12	0	-5.40691	-4.6875	-0.78125	11.52344	114	1.489258	1.73375

855.4688	31.875	11	0	-5.21344	-4.492188	-0.78125	11.52344	114	1.52832	1.708438
832.0313	32.1875	13	0	-5.165073	-4.492188	-0.78125	11.52344	114	1.552734	1.716458
832.0313	32.1875	13	0	-5.358543	-4.296875	-0.78125	11.52344	114	1.464844	1.707682
839.8438	31.5625	12	0	-5.116705	-4.296875	-0.78125	11.52344	114	1.552734	1.708802
851.5625	31.25	11	0	-5.261808	-4.492188	-0.78125	11.52344	114	1.542969	1.683021
835.9375	31.5625	13	0	-5.455278	-4.492188	-0.976563	11.52344	114	1.479492	1.693125
843.75	31.5625	12	0	-5.116705	-4.6875	-0.976563	11.52344	114	1.5625	1.672813
828.125	31.875	14	0	-5.21344	-4.882813	-0.976563	11.52344	114	1.52832	1.671875
835.9375	31.875	13	0	-5.40691	-5.078125	-0.976563	11.52344	114	1.479492	1.669609
832.0313	31.875	13	0	-5.01997	-5.273438	-0.976563	11.52344	114	1.577148	1.666302
835.9375	31.875	13	0	-5.40691	-5.273438	-0.976563	11.52344	114	1.503906	1.674089
839.8438	31.5625	12	0	-5.068338	-5.46875	-1.171875	11.52344	114	1.489258	1.622578
808.5938	32.1875	16	0	-4.923235	-5.46875	-1.171875	11.52344	114	1.557617	1.665469
816.4063	32.8125	15	0	-5.21344	-5.46875	-1.171875	11.52344	114	1.538086	1.669609
832.0313	31.875	13	0	-5.261808	-5.273438	-1.171875	11.52344	114	1.484375	1.690885
839.8438	31.875	12	0	-5.01997	-5.273438	-1.171875	11.52344	114	1.5625	1.715625
843.75	31.875	12	0	-5.455278	-5.078125	-1.171875	11.52344	114	1.508789	1.688125
855.4688	31.25	11	0	-5.165073	-5.078125	-1.171875	11.52344	114	1.503906	1.678359
847.6563	31.25	11	0	-5.261808	-4.882813	-1.367188	11.52344	114	1.567383	1.615
796.875	31.875	17	0	-5.165073	-4.882813	-1.367188	11.52344	114	1.52832	1.684479
812.5	32.8125	16	0	-5.068338	-4.6875	-1.367188	11.52344	114	1.450195	1.685286
839.8438	31.5625	12	0	-5.01997	-4.6875	-1.367188	11.52344	114	1.5625	1.68401
847.6563	30.9375	11	0	-5.310175	-4.492188	-1.367188	11.52344	114	1.572266	1.679167
812.5	32.1875	16	0	-5.165073	-4.492188	-1.367188	11.52344	114	1.484375	1.755469
835.9375	32.8125	13	0	-4.971603	-4.296875	-1.367188	11.52344	114	1.533203	1.725833
851.5625	31.875	11	0	-5.455278	-4.296875	-1.5625	11.52344	114	1.552734	1.729219
843.75	31.875	12	0	-5.165073	-4.296875	-1.5625	11.52344	114	1.484375	1.691797
832.0313	31.875	13	0	-5.068338	-4.101563	-1.5625	11.52344	114	1.542969	1.724479
843.75	31.5625	12	0	-5.358543	-4.101563	-1.5625	11.52344	114	1.533203	1.723568
847.6563	31.5625	11	0	-5.165073	-3.90625	-1.5625	11.52344	114	1.567383	1.723568
847.6563	31.875	11	0	-5.455278	-3.90625	-1.5625	11.52344	114	1.494141	1.738125
843.75	32.1875	12	0	-5.116705	-3.710938	-1.757813	11.52344	114	1.5625	1.738125
843.75	32.1875	12	0	-5.261808	-3.710938	-1.757813	11.52344	114	1.542969	1.730208
859.375	31.5625	10	0	-5.40691	-3.90625	-1.757813	11.52344	114	1.508789	1.720156
851.5625	31.875	11	0	-5.116705	-3.90625	-1.757813	11.52344	114	1.572266	1.697344
832.0313	32.1875	13	0	-5.310175	-4.101563	-1.757813	11.52344	114	1.503906	1.702083
839.8438	31.875	12	0	-5.310175	-4.296875	-1.757813	11.52344	114	1.489258	1.678333
828.125	31.5625	14	0	-5.068338	-4.492188	-1.757813	11.52344	114	1.572266	1.664922
824.2188	31.875	13	0	-5.261808	-4.492188	-1.953125	11.52344	114	1.538086	1.6625
820.3125	32.1875	13	0	-5.310175	-4.6875	-1.953125	11.52344	114	1.479492	1.669609
832.0313	31.875	13	0	-4.971603	-4.882813	-1.953125	11.52344	114	1.538086	1.632813
816.4063	32.1875	15	0	-5.01997	-4.882813	-1.953125	11.52344	114	1.567383	1.646667
816.4063	32.5	16	0	-5.165073	-5.078125	-1.953125	11.52344	114	1.508789	1.6625
820.3125	32.5	15	0	-5.165073	-5.273438	-1.953125	11.52344	114	1.474609	1.667292
828.125	32.1875	14	0	-4.971603	-5.273438	-1.953125	11.52344	114	1.5625	1.678333
824.2188	31.875	14	0	-5.21344	-5.273438	-2.148438	11.52344	114	1.52832	1.694167
835.9375	32.1875	13	0	-5.310175	-5.078125	-2.148438	11.52344	114	1.479492	1.67625
843.75	31.5625	12	0	-5.01997	-5.078125	-2.148438	11.52344	114	1.577148	1.660729
843.75	31.5625	13	0	-5.261808	-4.882813	-2.148438	11.52344	114	1.52832	1.68625
832.0313	32.1875	13	0	-5.261808	-4.882813	-2.148438	11.52344	114	1.503906	1.717917
847.6563	32.1875	11	0	-5.068338	-4.6875	-2.148438	11.52344	114	1.567383	1.72125
839.8438	32.1875	12	0	-5.358543	-4.6875	-2.34375	11.52344	114	1.503906	1.680703

832.0313	32.1875	13	0	-5.165073	-4.6875	-2.34375	11.52344	114	1.503906	1.738125
843.75	32.5	12	0	-5.068338	-4.492188	-2.34375	11.52344	114	1.567383	1.7325
843.75	32.5	12	0	-5.358543	-4.492188	-2.34375	11.52344	114	1.474609	1.726875
843.75	31.875	12	0	-5.068338	-4.296875	-2.34375	11.52344	114	1.552734	1.69974
835.9375	31.875	13	0	-5.116705	-4.296875	-2.34375	11.52344	114	1.552734	1.707682
835.9375	32.1875	12	0	-5.358543	-4.101563	-2.34375	11.52344	114	1.484375	1.69974
835.9375	32.1875	13	0	-5.01997	-4.101563	-2.539063	11.52344	114	1.547852	1.716458
835.9375	32.5	13	0	-5.116705	-3.90625	-2.539063	11.52344	114	1.552734	1.764583
859.375	32.1875	11	0	-5.40691	-3.90625	-2.539063	11.52344	114	1.499023	1.740521
847.6563	32.1875	11	0	-5.068338	-3.710938	-2.539063	11.52344	114	1.572266	1.746172
847.6563	32.1875	11	0	-5.358543	-3.710938	-2.539063	11.52344	114	1.494141	1.725833
851.5625	31.875	11	0	-5.116705	-3.515625	-2.539063	11.52344	114	1.557617	1.764583
859.375	31.5625	10	0	-5.261808	-3.515625	-2.539063	11.52344	114	1.542969	1.725833
851.5625	31.5625	11	0	-5.40691	-3.320313	-2.734375	11.52344	114	1.513672	1.743828
863.2813	31.5625	10	0	-5.116705	-3.515625	-2.734375	11.52344	114	1.552734	1.725833
847.6563	31.875	11	0	-5.40691	-3.710938	-2.734375	11.52344	114	1.489258	1.69974
835.9375	32.1875	13	0	-5.116705	-3.90625	-2.734375	11.52344	114	1.52832	1.702083
839.8438	32.5	12	0	-5.116705	-4.101563	-2.734375	11.52344	114	1.552734	1.717917
835.9375	31.875	11	0	-5.40691	-4.101563	-2.734375	11.52344	114	1.484375	1.670417
824.2188	32.1875	14	0	-5.068338	-4.296875	-2.929688	11.52344	114	1.523438	1.704375
843.75	31.875	12	0	-5.116705	-4.492188	-2.929688	11.52344	114	1.552734	1.694167
839.8438	31.5625	13	0	-5.40691	-4.296875	-2.929688	11.52344	114	1.484375	1.69875
843.75	31.875	12	0	-5.068338	-4.296875	-2.929688	11.52344	114	1.557617	1.696484
839.8438	31.5625	12	0	-5.165073	-4.101563	-2.929688	11.52344	114	1.552734	1.689375
820.3125	32.1875	14	0	-5.310175	-4.101563	-2.929688	11.52344	114	1.484375	1.705313
835.9375	32.1875	13	0	-5.068338	-3.90625	-2.929688	11.52344	114	1.542969	1.753125
855.4688	31.875	10	0	-5.310175	-3.90625	-3.125	11.52344	114	1.52832	1.702083
839.8438	31.5625	12	0	-5.358543	-3.710938	-3.125	11.52344	114	1.499023	1.716458
835.9375	32.1875	13	0	-4.971603	-3.710938	-3.125	11.52344	114	1.567383	1.724479
843.75	32.5	12	0	-5.310175	-3.515625	-3.125	11.52344	114	1.523438	1.735677
839.8438	32.1875	12	0	-5.310175	-3.515625	-3.125	11.52344	114	1.508789	1.725833
851.5625	31.875	11	0	-5.068338	-3.515625	-3.125	11.52344	114	1.5625	1.748542
847.6563	31.875	11	0	-5.40691	-3.320313	-3.125	11.52344	114	1.489258	1.71
843.75	31.875	12	0	-5.068338	-3.320313	-3.320313	11.52344	114	1.547852	1.725833
851.5625	31.875	11	0	-5.310175	-3.125	-3.320313	11.52344	114	1.52832	1.748542
851.5625	31.5625	11	0	-5.40691	-3.125	-3.320313	11.52344	114	1.494141	1.688594
835.9375	31.5625	13	0	-5.01997	-3.320313	-3.320313	11.52344	114	1.577148	1.697344
824.2188	32.1875	13	0	-5.21344	-3.320313	-3.320313	11.52344	114	1.518555	1.729219
847.6563	32.1875	11	0	-5.310175	-3.515625	-3.320313	11.52344	114	1.508789	1.722344
855.4688	31.875	11	0	-5.116705	-3.710938	-3.515625	11.52344	114	1.577148	1.695313
855.4688	31.5625	11	0	-5.455278	-3.710938	-3.515625	11.52344	114	1.484375	1.706615
847.6563	31.875	11	0	-5.116705	-3.90625	-3.515625	11.52344	114	1.557617	1.696484
839.8438	32.1875	12	0	-5.165073	-4.101563	-3.515625	11.52344	114	1.542969	1.688594
835.9375	32.1875	12	0	-5.40691	-4.296875	-3.515625	11.52344	114	1.489258	1.654583
816.4063	32.8125	15	0	-5.01997	-4.296875	-3.515625	11.52344	114	1.533203	1.710885
835.9375	32.8125	13	0	-5.068338	-4.101563	-3.515625	11.52344	114	1.547852	1.706615
847.6563	31.875	12	0	-5.40691	-4.101563	-3.710938	11.52344	114	1.474609	1.71
843.75	31.5625	12	0	-5.116705	-3.90625	-3.710938	11.52344	114	1.5625	1.681875
847.6563	31.5625	12	0	-5.310175	-3.90625	-3.710938	11.52344	114	1.523438	1.659427
824.2188	31.25	12	0	-5.310175	-3.710938	-3.710938	11.52344	114	1.499023	1.678333
828.125	31.5625	14	0	-4.971603	-3.710938	-3.710938	11.52344	114	1.572266	1.683854
824.2188	31.875	14	0	-5.116705	-3.710938	-3.710938	11.52344	114	1.538086	1.678333

828.125	31.875	14	0	-5.358543	-3.515625	-3.710938	11.52344	114	1.469727	1.707682
839.8438	31.875	12	0	-5.01997	-3.515625	-3.90625	11.52344	114	1.557617	1.704375
847.6563	31.875	12	0	-5.261808	-3.320313	-3.90625	11.52344	114	1.542969	1.692396
824.2188	32.1875	13	0	-5.358543	-3.320313	-3.90625	11.52344	114	1.474609	1.697344
832.0313	32.1875	13	0	-4.971603	-3.125	-3.90625	11.52344	114	1.552734	1.726875
847.6563	31.875	12	0	-5.261808	-3.125	-3.90625	11.52344	114	1.538086	1.715625
843.75	31.875	12	0	-5.310175	-2.929688	-3.90625	11.52344	114	1.508789	1.748542
851.5625	31.875	11	0	-5.116705	-2.929688	-4.101563	11.52344	114	1.572266	1.754219
851.5625	32.1875	11	0	-5.455278	-2.734375	-4.101563	11.52344	114	1.489258	1.756563
855.4688	31.875	11	0	-5.165073	-2.734375	-4.101563	11.52344	114	1.577148	1.767969
851.5625	31.875	11	0	-5.310175	-2.539063	-4.101563	11.52344	114	1.523438	1.760625
843.75	32.1875	12	0	-5.310175	-2.539063	-4.101563	11.52344	114	1.503906	1.726875
843.75	32.1875	12	0	-5.01997	-2.34375	-4.101563	11.52344	114	1.572266	1.77125
855.4688	32.1875	11	0	-5.40691	-2.34375	-4.101563	11.52344	114	1.494141	1.764583
859.375	31.875	10	0	-5.165073	-2.539063	-4.296875	11.52344	114	1.5625	1.741667
859.375	31.5625	10	0	-5.40691	-2.539063	-4.296875	11.52344	114	1.533203	1.696484
839.8438	31.875	12	0	-5.310175	-2.734375	-4.296875	11.52344	114	1.523438	1.720156
851.5625	31.875	11	0	-5.068338	-2.929688	-4.296875	11.52344	114	1.577148	1.706615
839.8438	32.1875	11	0	-5.358543	-3.125	-4.296875	11.52344	114	1.494141	1.69974
835.9375	32.1875	13	0	-5.116705	-3.125	-4.296875	11.52344	114	1.533203	1.690885
839.8438	32.5	12	0	-5.116705	-3.320313	-4.296875	11.52344	114	1.577148	1.675156
832.0313	32.5	13	0	-5.358543	-3.515625	-4.492188	11.52344	114	1.474609	1.717917
847.6563	32.1875	11	0	-5.116705	-3.710938	-4.492188	11.52344	114	1.547852	1.720156
851.5625	31.875	11	0	-5.21344	-3.710938	-4.492188	11.52344	114	1.552734	1.647422
832.0313	31.875	12	0	-5.358543	-3.90625	-4.492188	11.52344	114	1.494141	1.674089
839.8438	32.1875	12	0	-4.971603	-3.90625	-4.492188	11.52344	114	1.52832	1.633594
800.7813	32.5	17	0	-4.874868	-3.710938	-4.492188	11.52344	114	1.567383	1.676354
824.2188	33.125	15	0	-5.165073	-3.710938	-4.492188	11.52344	114	1.484375	1.671875
835.9375	32.1875	13	0	-5.21344	-3.515625	-4.492188	11.52344	114	1.523438	1.710938
855.4688	31.875	11	0	-5.21344	-3.515625	-4.492188	11.52344	114	1.533203	1.655156
835.9375	31.5625	11	0	-5.455278	-3.515625	-4.492188	11.52344	114	1.494141	1.693125
843.75	31.875	12	0	-5.068338	-3.320313	-4.492188	11.52344	114	1.547852	1.71
843.75	31.875	12	0	-5.261808	-3.320313	-4.492188	11.52344	114	1.538086	1.691797
832.0313	32.1875	14	0	-5.358543	-3.125	-4.492188	11.52344	114	1.489258	1.707682
839.8438	32.1875	12	0	-4.971603	-3.125	-4.492188	11.52344	114	1.572266	1.693125
832.0313	31.875	12	0	-5.261808	-2.929688	-4.492188	11.52344	114	1.518555	1.705313
835.9375	31.875	13	0	-5.261808	-2.929688	-4.492188	11.52344	114	1.494141	1.695313
847.6563	31.875	11	0	-5.01997	-2.734375	-4.492188	11.52344	114	1.5625	1.716641
855.4688	31.5625	11	0	-5.358543	-2.734375	-4.492188	11.52344	114	1.479492	1.693125
843.75	31.5625	12	0	-5.116705	-2.539063	-4.492188	11.52344	114	1.523438	1.690885
839.8438	31.5625	12	0	-5.116705	-2.539063	-4.492188	11.52344	114	1.557617	1.715625
835.9375	31.875	12	0	-5.358543	-2.34375	-4.492188	11.52344	114	1.469727	1.729219
847.6563	31.5625	11	0	-5.01997	-2.34375	-4.492188	11.52344	114	1.5625	1.690885
839.8438	31.5625	12	0	-5.068338	-2.148438	-4.492188	11.52344	114	1.552734	1.708438
832.0313	31.875	13	0	-5.261808	-2.148438	-4.492188	11.52344	114	1.484375	1.689375
828.125	32.1875	14	0	-4.874868	-1.953125	-4.492188	11.52344	114	1.552734	1.70888
824.2188	32.1875	14	0	-4.971603	-1.953125	-4.492188	11.52344	114	1.557617	1.667292
832.0313	31.875	14	0	-5.310175	-1.953125	-4.492188	11.52344	114	1.484375	1.729219
847.6563	31.875	11	0	-4.923235	-1.757813	-4.492188	11.52344	114	1.557617	1.713281
843.75	31.875	12	0	-5.116705	-1.757813	-4.492188	11.52344	114	1.52832	1.743828
863.2813	31.5625	10	0	-5.21344	-1.5625	-4.492188	11.52344	114	1.52832	1.777031
871.0938	31.5625	9	0	-5.116705	-1.5625	-4.492188	11.52344	114	1.5625	1.726875

843.75	31.875	12	0	-5.310175	-1.367188	-4.492188	11.52344	114	1.484375	1.757474
847.6563	32.5	11	0	-4.923235	-1.367188	-4.492188	11.52344	114	1.567383	1.723568
847.6563	31.875	11	0	-5.165073	-1.171875	-4.492188	11.52344	114	1.518555	1.73375
855.4688	31.875	11	0	-5.165073	-1.171875	-4.492188	11.52344	114	1.513672	1.716641
855.4688	31.25	11	0	-5.01997	-0.976563	-4.492188	11.52344	114	1.552734	1.713281
843.75	31.5625	12	0	-5.310175	-0.976563	-4.492188	11.52344	114	1.474609	1.747396
859.375	31.25	10	0	-4.971603	-0.78125	-4.492188	11.52344	114	1.5625	1.71
843.75	30.625	12	0	-5.116705	-0.78125	-4.492188	11.52344	114	1.523438	1.717917
847.6563	31.25	11	0	-5.116705	-0.585938	-4.492188	11.52344	114	1.503906	1.69974
835.9375	31.5625	13	0	-4.874868	-0.585938	-4.492188	11.52344	114	1.557617	1.708438
835.9375	31.875	13	0	-5.116705	-0.390625	-4.492188	11.52344	114	1.508789	1.742865
851.5625	31.5625	11	0	-5.01997	-0.390625	-4.492188	11.52344	114	1.523438	1.729219
847.6563	31.5625	11	0	-4.923235	-0.195313	-4.492188	11.52344	114	1.552734	1.726875
839.8438	31.5625	12	0	-5.21344	-0.195313	-4.492188	11.52344	114	1.479492	1.739453
855.4688	31.25	11	0	-4.923235	0	-4.492188	11.52344	114	1.557617	1.743828
859.375	31.25	10	0	-5.261808	0	-4.492188	11.52344	114	1.513672	1.7325
843.75	31.25	12	0	-5.068338	0	-4.492188	11.52344	114	1.518555	1.737188
851.5625	31.5625	11	0	-4.923235	0.195313	-4.492188	11.52344	114	1.5625	1.73151
851.5625	31.5625	11	0	-5.21344	0.195313	-4.492188	11.52344	114	1.479492	1.754219
851.5625	31.5625	11	0	-4.874868	0.390625	-4.492188	11.52344	114	1.557617	1.74375
847.6563	31.5625	12	0	-5.116705	0.390625	-4.492188	11.52344	114	1.523438	1.73487
847.6563	31.5625	11	0	-5.068338	0.585938	-4.492188	11.52344	114	1.513672	1.766849
863.2813	31.5625	10	0	-4.923235	0.585938	-4.492188	11.52344	114	1.547852	1.758854
859.375	31.25	10	0	-5.21344	0.78125	-4.492188	11.52344	114	1.489258	1.753125
859.375	31.25	10	0	-4.874868	0.78125	-4.492188	11.52344	114	1.572266	1.73375
859.375	31.25	11	0	-5.21344	0.976563	-4.492188	11.52344	114	1.484375	1.750859
855.4688	31.25	11	0	-4.971603	0.976563	-4.492188	11.52344	114	1.533203	1.7325
843.75	31.25	12	0	-4.971603	1.171875	-4.492188	11.52344	114	1.518555	1.769063
867.1875	30.9375	9	0	-5.116705	1.171875	-4.492188	11.52344	114	1.494141	1.73151
851.5625	30.9375	11	0	-4.874868	1.367188	-4.492188	11.52344	114	1.552734	1.761094
867.1875	30.9375	10	0	-5.310175	1.367188	-4.492188	11.52344	114	1.474609	1.804688
878.9063	30.9375	8	0	-4.971603	1.5625	-4.492188	11.52344	114	1.557617	1.753125
859.375	30.9375	10	0	-5.21344	1.5625	-4.492188	11.52344	114	1.474609	1.767969
855.4688	30.9375	11	0	-4.874868	1.757813	-4.492188	11.52344	114	1.567383	1.764583
863.2813	31.25	10	0	-5.116705	1.757813	-4.492188	11.52344	114	1.518555	1.753125
859.375	30.9375	10	0	-5.068338	1.953125	-4.492188	11.52344	114	1.523438	1.806068
871.0938	30.9375	9	0	-5.068338	1.953125	-4.492188	11.52344	114	1.547852	1.762266
855.4688	31.25	10	0	-5.165073	2.148438	-4.492188	11.52344	114	1.484375	1.797969
867.1875	31.25	9	0	-4.874868	2.148438	-4.492188	11.52344	114	1.552734	1.806068
871.0938	31.25	9	0	-5.261808	2.34375	-4.492188	11.52344	114	1.484375	1.7875
859.375	31.25	10	0	-4.923235	2.34375	-4.492188	11.52344	114	1.552734	1.7875
867.1875	30.625	10	0	-5.261808	2.539063	-4.492188	11.52344	114	1.474609	1.8025
875	30.625	9	0	-4.971603	2.539063	-4.492188	11.52344	114	1.572266	1.809531
867.1875	30.625	9	0	-5.21344	2.734375	-4.492188	11.52344	114	1.479492	1.830365
882.8125	30.625	8	0	-5.01997	2.734375	-4.492188	11.52344	114	1.586914	1.838464
882.8125	30.625	7	0	-5.358543	2.929688	-4.492188	11.52344	114	1.474609	1.82
875	30.625	9	0	-5.01997	2.929688	-4.492188	11.52344	114	1.582031	1.80375
867.1875	30.9375	9	0	-5.310175	2.929688	-4.492188	11.52344	114	1.499023	1.797969
867.1875	31.25	9	0	-4.971603	2.734375	-4.492188	11.52344	114	1.557617	1.781771
863.2813	31.25	10	0	-5.165073	2.734375	-4.492188	11.52344	114	1.508789	1.776042
859.375	31.25	10	0	-5.068338	2.539063	-4.492188	11.52344	114	1.513672	1.776042
859.375	30.9375	10	0	-5.068338	2.34375	-4.492188	11.52344	114	1.557617	1.772604

863.2813	30.9375	10	0	-5.261808	2.148438	-4.492188	11.52344	114	1.503906	1.754219
851.5625	31.25	11	0	-4.8265	2.148438	-4.492188	11.52344	114	1.547852	1.778359
863.2813	30.9375	10	0	-5.21344	1.953125	-4.492188	11.52344	114	1.494141	1.7325
843.75	30.9375	12	0	-5.01997	1.757813	-4.492188	11.52344	114	1.542969	1.743828
867.1875	30.9375	10	0	-5.165073	1.5625	-4.492188	11.52344	114	1.52832	1.71
843.75	30.625	12	0	-5.165073	1.5625	-4.492188	11.52344	114	1.508789	1.73151
851.5625	30.9375	11	0	-4.8265	1.367188	-4.492188	11.52344	114	1.557617	1.71
839.8438	30.9375	12	0	-5.116705	1.367188	-4.492188	11.52344	114	1.499023	1.7325
843.75	31.25	12	0	-4.971603	1.5625	-4.492188	11.52344	114	1.499023	1.730078
839.8438	30.9375	12	0	-4.923235	1.5625	-4.492188	11.52344	114	1.542969	1.726875
851.5625	30.9375	12	0	-5.261808	1.757813	-4.492188	11.52344	114	1.479492	1.766849
863.2813	30.9375	10	0	-4.874868	1.757813	-4.492188	11.52344	114	1.572266	1.772604
863.2813	30.9375	10	0	-5.261808	1.953125	-4.492188	11.52344	114	1.479492	1.778359
863.2813	30.9375	10	0	-4.971603	1.953125	-4.492188	11.52344	114	1.552734	1.773672
855.4688	31.25	11	0	-5.165073	2.148438	-4.492188	11.52344	114	1.523438	1.810547
878.9063	30.9375	8	0	-5.165073	2.148438	-4.492188	11.52344	114	1.523438	1.778359
863.2813	30.9375	10	0	-5.068338	2.34375	-4.492188	11.52344	114	1.538086	1.811875
871.0938	30.9375	9	0	-5.21344	1.171875	-4.492188	11.52344	114	1.503906	1.795625
863.2813	30.9375	10	0	-5.068338	1.171875	-4.492188	11.52344	114	1.552734	1.784115
863.2813	30.9375	10	0	-5.310175	1.367188	-4.492188	11.52344	114	1.499023	1.842135
882.8125	30.625	8	0	-5.068338	1.367188	-4.492188	11.52344	114	1.557617	1.8025
867.1875	30.625	9	0	-5.358543	1.5625	-4.492188	11.52344	114	1.494141	1.811875
871.0938	30.9375	9	0	-5.01997	1.5625	-4.492188	11.52344	114	1.572266	1.80375
871.0938	30.625	9	0	-5.358543	1.5625	-4.492188	11.52344	114	1.479492	1.785
875	30.625	9	0	-5.068338	1.367188	-4.492188	11.52344	114	1.5625	1.7675
875	30.3125	9	0	-5.40691	1.171875	-4.492188	11.52344	114	1.479492	1.712266
847.6563	30.625	11	0	-4.971603	1.171875	-4.492188	11.52344	114	1.572266	1.7325
843.75	30.9375	12	0	-5.068338	0.976563	-4.492188	11.52344	114	1.518555	1.761094
863.2813	30.9375	10	0	-5.21344	0.78125	-4.492188	11.52344	114	1.508789	1.743828
863.2813	30.625	10	0	-5.068338	0.585938	-4.492188	11.52344	114	1.542969	1.716641
859.375	30.625	11	0	-5.358543	0.585938	-4.492188	11.52344	114	1.489258	1.740521
847.6563	30.9375	11	0	-4.923235	0.390625	-4.492188	11.52344	114	1.567383	1.675156
835.9375	30.9375	13	0	-5.068338	0.195313	-4.492188	11.52344	114	1.523438	1.683854
828.125	31.25	13	0	-5.21344	0.195313	-4.492188	11.52344	114	1.484375	1.72125
843.75	30.9375	12	0	-4.923235	0	-4.492188	11.52344	114	1.5625	1.73487
847.6563	31.25	11	0	-5.165073	0	-4.492188	11.52344	114	1.508789	1.773672
855.4688	30.9375	11	0	-5.068338	0.195313	-4.492188	11.52344	114	1.503906	1.730078
839.8438	31.25	12	0	-4.971603	0.195313	-4.492188	11.52344	114	1.547852	1.756563
859.375	30.625	11	0	-5.310175	0.390625	-4.492188	11.52344	114	1.494141	1.755339
863.2813	30.3125	10	0	-5.01997	0.390625	-4.492188	11.52344	114	1.567383	1.720156
839.8438	30.625	11	0	-5.261808	0.585938	-4.492188	11.52344	114	1.503906	1.735677
839.8438	30.9375	12	0	-5.01997	0.585938	-4.492188	11.52344	114	1.513672	1.740521
847.6563	30.9375	11	0	-4.971603	0.78125	-4.492188	11.52344	114	1.533203	1.73487
851.5625	30.9375	11	0	-5.261808	0.78125	-4.492188	11.52344	114	1.479492	1.754219
851.5625	30.625	11	0	-4.971603	0.976563	-4.492188	11.52344	114	1.577148	1.763125
847.6563	30.625	11	0	-5.21344	0.976563	-4.492188	11.52344	114	1.513672	1.759896
851.5625	30.625	11	0	-5.116705	1.171875	-4.492188	11.52344	114	1.518555	1.763281
867.1875	30.3125	9	0	-5.116705	1.171875	-4.492188	11.52344	114	1.538086	1.739453
855.4688	30.3125	10	0	-5.358543	1.367188	-4.492188	11.52344	114	1.494141	1.746172
847.6563	30.9375	11	0	-4.971603	1.367188	-4.492188	11.52344	114	1.5625	1.778359
867.1875	30.9375	10	0	-5.358543	1.5625	-4.492188	11.52344	114	1.469727	1.7875
859.375	30.625	10	0	-4.971603	1.5625	-4.492188	11.52344	114	1.547852	1.756563



859.375	30.625	11	0	-5.21344	1.757813	-4.492188	11.52344	114	1.503906	1.807135
863.2813	30.625	10	0	-5.165073	1.757813	-4.492188	11.52344	114	1.523438	1.80375
867.1875	30.625	9	0	-5.310175	1.953125	-4.492188	11.52344	114	1.523438	1.806068
871.0938	30.3125	9	0	-5.261808	1.953125	-4.492188	11.52344	114	1.52832	1.785
875	30.3125	9	0	-5.21344	1.953125	-4.492188	11.52344	114	1.513672	1.777031
871.0938	30.3125	9	0	-5.261808	1.757813	-4.492188	11.52344	114	1.499023	1.755339
863.2813	30.3125	10	0	-5.21344	1.5625	-4.492188	11.52344	114	1.542969	1.73375
855.4688	30.625	10	0	-5.455278	0.390625	-4.492188	11.52344	114	1.484375	1.737188
851.5625	30.625	11	0	-5.068338	0.195313	-4.492188	11.52344	114	1.557617	1.764583
859.375	30.625	10	0	-5.310175	0.195313	-4.492188	11.52344	114	1.474609	1.777031
871.0938	30.3125	9	0	-5.068338	0	-4.492188	11.52344	114	1.557617	1.682422
851.5625	30	11	0	-5.21344	-0.195313	-4.492188	11.52344	114	1.518555	1.702083
839.8438	30.625	13	0	-5.310175	-0.390625	-4.492188	11.52344	114	1.459961	1.712266
847.6563	30.3125	11	0	-5.01997	-0.585938	-4.492188	11.52344	114	1.547852	1.685286
835.9375	30	12	0	-5.21344	-0.585938	-4.492188	11.52344	114	1.508789	1.677448
835.9375	30.3125	13	0	-5.116705	-0.78125	-4.492188	11.52344	114	1.489258	1.68401
847.6563	30.3125	11	0	-4.971603	-0.78125	-4.492188	11.52344	114	1.557617	1.715625
820.3125	30.625	12	0	-5.165073	-0.78125	-4.492188	11.52344	114	1.542969	1.722031
804.6875	32.1875	17	0	-5.01997	-0.585938	-4.492188	11.52344	114	1.459961	1.772188
835.9375	31.875	13	0	-4.8265	-0.585938	-4.492188	11.52344	114	1.552734	1.724766
878.9063	30	9	0	-5.40691	-0.390625	-4.492188	11.52344	114	1.479492	1.717917
847.6563	30	11	0	-5.068338	-0.390625	-4.492188	11.52344	114	1.523438	1.716979
828.125	30.9375	14	0	-4.971603	-0.195313	-4.492188	11.52344	114	1.533203	1.748542
847.6563	30.625	11	0	-5.310175	-0.195313	-4.492188	11.52344	114	1.479492	1.73151
851.5625	30.3125	11	0	-4.971603	0	-4.492188	11.52344	114	1.547852	1.700964
847.6563	30	11	0	-5.165073	0	-4.492188	11.52344	114	1.503906	1.696484
839.8438	30	12	0	-5.21344	0.195313	-4.492188	11.52344	114	1.474609	1.705938
828.125	30.625	14	0	-4.874868	0.195313	-4.492188	11.52344	114	1.572266	1.70888
828.125	30.9375	13	0	-5.068338	0.390625	-4.492188	11.52344	114	1.518555	1.733177
835.9375	30.9375	12	0	-5.21344	0.390625	-4.492188	11.52344	114	1.464844	1.757474
847.6563	30.625	11	0	-4.874868	0.585938	-4.492188	11.52344	114	1.552734	1.779375
859.375	30.3125	11	0	-5.310175	0.585938	-4.492188	11.52344	114	1.469727	1.728047
855.4688	30.3125	11	0	-5.01997	0.78125	-4.492188	11.52344	114	1.523438	1.729219
847.6563	30.3125	11	0	-5.165073	0.78125	-4.492188	11.52344	114	1.513672	1.753125
859.375	30	10	0	-5.21344	0.78125	-4.492188	11.52344	114	1.513672	1.771224
871.0938	30	9	0	-5.116705	0.976563	-4.492188	11.52344	114	1.542969	1.755339
863.2813	30	9	0	-5.40691	0.976563	-4.492188	11.52344	116	1.503906	1.796667
875	30.3125	9	0	-5.116705	1.171875	-4.492188	11.52344	114	1.557617	1.780625
867.1875	30.3125	9	0	-5.503645	1.171875	-4.492188	11.52344	114	1.474609	1.762266
855.4688	30.3125	11	0	-5.01997	1.367188	-4.492188	11.52344	114	1.5625	1.757474
847.6563	30.3125	11	0	-5.261808	1.367188	-4.492188	11.52344	114	1.503906	1.779375
855.4688	30.625	11	0	-5.116705	1.5625	-4.492188	11.52344	114	1.523438	1.804688
859.375	30.3125	10	0	-5.21344	1.5625	-4.492188	11.52344	116	1.523438	1.764583
859.375	30	10	0	-5.310175	1.757813	-4.492188	11.52344	114	1.479492	1.767969
855.4688	30	11	0	-5.01997	1.757813	-4.492188	11.52344	116	1.547852	1.762266
859.375	30	11	0	-5.358543	1.757813	-4.492188	11.52344	114	1.464844	1.735938
859.375	30	10	0	-4.971603	1.757813	-4.492188	11.52344	114	1.557617	1.739453
855.4688	30.3125	11	0	-5.261808	1.5625	-4.492188	11.52344	114	1.518555	1.753125
859.375	30.3125	10	0	-5.21344	1.367188	-4.492188	11.52344	114	1.523438	1.755339
863.2813	30.3125	10	0	-5.165073	0.976563	-4.492188	11.52344	114	1.533203	1.725833
851.5625	30	11	0	-5.358543	0.78125	-4.492188	11.52344	114	1.489258	1.720156
851.5625	30.3125	11	0	-4.971603	0.78125	-4.492188	11.52344	114	1.547852	1.691797

835.9375	30.3125	13	0	-5.165073	0.585938	-4.492188	11.52344	114	1.479492	1.696484
839.8438	30.3125	12	0	-4.971603	0.390625	-4.492188	11.52344	114	1.557617	1.683021
835.9375	30.3125	13	0	-5.165073	0.195313	-4.492188	11.52344	116	1.484375	1.672813
828.125	30.625	13	0	-5.21344	0.195313	-4.492188	11.52344	114	1.489258	1.713984
832.0313	30.625	13	0	-4.874868	0.390625	-4.492188	11.52344	114	1.533203	1.73487
847.6563	30.3125	11	0	-5.165073	0.390625	-4.492188	11.52344	114	1.474609	1.680703
832.0313	30	13	0	-5.310175	0.390625	-4.492188	11.52344	114	1.489258	1.707682
839.8438	30	12	0	-4.923235	0.585938	-4.492188	11.52344	114	1.533203	1.72125
847.6563	30.3125	12	0	-5.21344	0.585938	-4.492188	11.52344	114	1.469727	1.697344
832.0313	30.3125	13	0	-5.21344	0.78125	-4.492188	11.52344	116	1.508789	1.713281
839.8438	30	12	0	-4.971603	0.78125	-4.492188	11.52344	116	1.542969	1.716458
828.125	30	13	0	-5.21344	0.976563	-4.492188	11.52344	114	1.464844	1.713281
839.8438	30.3125	12	0	-5.165073	0.976563	-4.492188	11.52344	114	1.533203	1.772604
863.2813	30	10	0	-5.068338	1.171875	-4.492188	11.52344	114	1.52832	1.729219
847.6563	30	11	0	-5.358543	1.171875	-4.492188	11.52344	114	1.479492	1.735677
839.8438	30.3125	12	0	-5.01997	1.367188	-4.492188	11.52344	116	1.552734	1.746172
847.6563	30.3125	11	0	-5.21344	1.367188	-4.492188	11.52344	114	1.464844	1.742865
851.5625	30	11	0	-5.261808	1.5625	-4.492188	11.52344	114	1.523438	1.748542
851.5625	30	11	0	-4.971603	1.5625	-4.492188	11.52344	114	1.518555	1.740521
855.4688	30	11	0	-5.358543	1.757813	-4.492188	11.52344	116	1.459961	1.780625
867.1875	29.6875	8	0	-5.116705	1.757813	-4.492188	11.52344	114	1.552734	1.7325
839.8438	29.6875	11	0	-5.261808	1.953125	-4.492188	11.52344	114	1.489258	1.730078
839.8438	30	12	0	-5.261808	1.757813	-4.492188	11.52344	114	1.503906	1.756563
855.4688	30	11	0	-5.068338	1.5625	-4.492188	11.52344	116	1.533203	1.73375
855.4688	30	11	0	-5.40691	1.5625	-4.492188	11.52344	114	1.489258	1.766849
863.2813	30	10	0	-5.116705	1.367188	-4.492188	11.52344	116	1.538086	1.728047
855.4688	30	11	0	-5.40691	1.171875	-4.492188	11.52344	114	1.464844	1.743828
863.2813	29.6875	9	0	-5.21344	0.976563	-4.492188	11.52344	116	1.542969	1.675156
832.0313	29.6875	12	0	-4.971603	0.976563	-4.492188	11.52344	114	1.538086	1.646667
808.5938	30	15	0	-5.165073	0.78125	-4.492188	11.52344	116	1.469727	1.664922
824.2188	30.3125	13	0	-5.261808	0.585938	-4.492188	11.52344	116	1.489258	1.69974
835.9375	30	13	0	-4.971603	0.585938	-4.492188	11.52344	114	1.567383	1.649141
816.4063	30.625	14	0	-4.923235	0.390625	-4.492188	11.52344	114	1.503906	1.70888
828.125	30.625	13	0	-5.261808	0.195313	-4.492188	11.52344	114	1.469727	1.689661
847.6563	30	11	0	-5.068338	0	-4.492188	11.52344	114	1.557617	1.677448
835.9375	30	13	0	-5.165073	0	-4.492188	11.52344	116	1.499023	1.698125
816.4063	30.9375	13	0	-5.261808	0	-4.492188	11.52344	116	1.484375	1.719531
832.0313	31.25	13	0	-5.01997	0.195313	-4.492188	11.52344	114	1.538086	1.730078
839.8438	30.625	12	0	-5.068338	0.195313	-4.492188	11.52344	116	1.494141	1.722344
855.4688	29.6875	11	0	-5.455278	-0.78125	-4.492188	11.52344	116	1.499023	1.715625
843.75	30	12	0	-5.068338	-0.78125	-4.492188	11.52344	116	1.547852	1.697344
828.125	30.3125	13	0	-5.21344	-0.585938	-4.492188	11.52344	116	1.484375	1.708438
832.0313	30.625	13	0	-5.310175	-0.585938	-4.492188	11.52344	114	1.508789	1.716641
855.4688	30.3125	11	0	-5.068338	-0.390625	-4.492188	11.52344	114	1.533203	1.697448
855.4688	30	11	0	-5.455278	-0.585938	-4.492188	11.52344	116	1.464844	1.705234
855.4688	30	11	0	-5.116705	-0.78125	-4.492188	11.52344	116	1.542969	1.664063
832.0313	30	13	0	-5.116705	-0.78125	-4.492188	11.52344	116	1.513672	1.677448
835.9375	30	13	0	-5.358543	-0.976563	-4.492188	11.52344	116	1.455078	1.639688
828.125	30	14	0	-5.068338	-1.171875	-4.492188	11.52344	114	1.538086	1.639688
828.125	30	14	0	-4.971603	-1.367188	-4.492188	11.52344	116	1.508789	1.652969
820.3125	29.6875	12	0	-5.261808	-1.367188	-4.492188	11.52344	116	1.503906	1.6575
812.5	30.625	16	0	-5.21344	-1.367188	-4.492188	11.52344	116	1.474609	1.692396

824.2188	30.625	13	0	-4.971603	-1.171875	-4.492188	11.52344	114	1.542969	1.677448
839.8438	30	13	0	-5.21344	-1.171875	-4.492188	11.52344	114	1.484375	1.681875
843.75	30	12	0	-5.310175	-0.976563	-4.492188	11.52344	116	1.523438	1.714479
851.5625	30	11	0	-5.068338	-0.976563	-4.492188	11.52344	116	1.542969	1.694167
835.9375	30.3125	13	0	-5.358543	-0.78125	-4.492188	11.52344	114	1.445313	1.694167
835.9375	30.3125	13	0	-5.21344	-0.78125	-4.492188	11.52344	116	1.533203	1.720156
851.5625	29.6875	11	0	-5.165073	-0.585938	-4.492188	11.52344	116	1.508789	1.720156
843.75	30	11	0	-5.40691	-0.585938	-4.492188	11.52344	116	1.479492	1.719531
832.0313	30.3125	13	0	-5.068338	-0.390625	-4.492188	11.52344	116	1.547852	1.713281
839.8438	30.3125	12	0	-5.165073	-0.390625	-4.492188	11.52344	116	1.503906	1.702083
839.8438	30.3125	12	0	-5.40691	-0.390625	-4.492188	11.52344	116	1.479492	1.694167
835.9375	30.3125	13	0	-4.971603	-0.195313	-4.492188	11.52344	116	1.542969	1.746172
847.6563	30.3125	11	0	-5.21344	-0.195313	-4.492188	11.52344	116	1.469727	1.708802
851.5625	30	11	0	-5.310175	0	-4.492188	11.52344	116	1.533203	1.728047
855.4688	29.6875	10	0	-5.165073	0	-4.492188	11.52344	116	1.52832	1.724479
828.125	29.6875	11	0	-5.310175	0.195313	-4.492188	11.52344	116	1.455078	1.68625
832.0313	30	13	0	-5.116705	0.195313	-4.492188	11.52344	116	1.52832	1.715625
843.75	29.6875	11	0	-5.068338	0	-4.492188	11.52344	116	1.518555	1.650729
828.125	29.375	13	0	-5.310175	0	-4.492188	11.52344	114	1.469727	1.667292
828.125	29.6875	14	0	-5.21344	-0.195313	-4.492188	11.52344	116	1.503906	1.673438
820.3125	30	14	0	-4.923235	-0.390625	-4.492188	11.52344	116	1.542969	1.675911
832.0313	30.3125	13	0	-5.116705	-0.585938	-4.492188	11.52344	116	1.494141	1.646094
820.3125	30.3125	14	0	-5.310175	-0.585938	-4.492188	11.52344	116	1.459961	1.692396
824.2188	30.3125	13	0	-4.971603	-0.585938	-4.492188	11.52344	116	1.542969	1.715625
843.75	30	12	0	-5.261808	-0.390625	-4.492188	11.52344	116	1.494141	1.675156
832.0313	29.6875	11	0	-5.40691	-0.390625	-4.492188	11.52344	116	1.479492	1.689375
828.125	30	14	0	-4.923235	-0.195313	-4.492188	11.52344	116	1.542969	1.675911
824.2188	30	13	0	-5.068338	-0.195313	-4.492188	11.52344	116	1.508789	1.666302
835.9375	29.6875	12	0	-5.40691	0	-4.492188	11.52344	116	1.464844	1.667969
820.3125	29.6875	14	0	-5.116705	0.78125	-4.492188	11.52344	116	1.552734	1.725078
832.0313	30.3125	13	0	-5.068338	0.78125	-4.492188	11.52344	116	1.508789	1.722031
839.8438	30	13	0	-5.40691	0.976563	-4.492188	11.52344	116	1.484375	1.748542
851.5625	30	11	0	-5.068338	0.976563	-4.492188	11.52344	116	1.542969	1.740521
847.6563	29.6875	11	0	-5.310175	1.171875	-4.492188	11.52344	116	1.464844	1.73151
851.5625	29.6875	10	0	-5.40691	1.171875	-4.492188	11.52344	116	1.508789	1.7325
843.75	29.6875	11	0	-5.068338	1.367188	-4.492188	11.52344	116	1.538086	1.705313
835.9375	29.6875	12	0	-5.310175	1.367188	-4.492188	11.52344	116	1.474609	1.665703
808.5938	30	13	0	-5.261808	1.367188	-4.492188	11.52344	116	1.503906	1.711458
828.125	30.3125	14	0	-4.923235	1.171875	-4.492188	11.52344	116	1.523438	1.697448
851.5625	29.6875	10	0	-5.40691	0.976563	-4.492188	11.52344	116	1.484375	1.6875
843.75	29.375	11	0	-5.310175	0.78125	-4.492188	11.52344	116	1.523438	1.691797
832.0313	30	13	0	-5.01997	0.78125	-4.492188	11.52344	116	1.552734	1.660313
812.5	30	15	0	-5.165073	0.585938	-4.492188	11.52344	116	1.484375	1.681406
824.2188	30.625	14	0	-5.261808	0.390625	-4.492188	11.52344	116	1.464844	1.722031
835.9375	30.3125	13	0	-5.068338	0.195313	-4.492188	11.52344	116	1.538086	1.705234
855.4688	29.375	10	0	-5.358543	0.195313	-4.492188	11.52344	116	1.474609	1.65375
843.75	29.0625	11	0	-5.310175	0	-4.492188	11.52344	116	1.503906	1.622578
808.5938	30	15	0	-4.874868	-0.195313	-4.492188	11.52344	116	1.533203	1.6625
820.3125	30.3125	14	0	-5.068338	-0.195313	-4.492188	11.52344	116	1.513672	1.628646
832.0313	29.6875	13	0	-5.40691	-0.390625	-4.492188	11.52344	116	1.464844	1.660729
835.9375	29.6875	12	0	-5.068338	-0.390625	-4.492188	11.52344	116	1.547852	1.654583
816.4063	30	14	0	-4.874868	-0.390625	-4.492188	11.52344	116	1.547852	1.689844

828.125	30.9375	14	0	-5.116705	-0.195313	-4.492188	11.52344	116	1.445313	1.705938
828.125	30.3125	14	0	-5.310175	-0.195313	-4.492188	11.52344	116	1.513672	1.696484
839.8438	30	12	0	-5.068338	0	-4.492188	11.52344	116	1.542969	1.6875
839.8438	29.6875	11	0	-5.358543	0	-4.492188	11.52344	116	1.464844	1.685286
839.8438	29.6875	11	0	-5.165073	0.195313	-4.492188	11.52344	116	1.538086	1.69875
843.75	29.6875	11	0	-5.01997	0.195313	-4.492188	11.52344	116	1.533203	1.690885
835.9375	29.6875	11	0	-5.310175	0.195313	-4.492188	11.52344	116	1.474609	1.684375
820.3125	30	14	0	-5.21344	0.390625	-4.492188	11.52344	116	1.508789	1.68724
816.4063	30.625	14	0	-4.923235	0.390625	-4.492188	11.52344	116	1.52832	1.727604
839.8438	30.3125	13	0	-5.21344	0.585938	-4.492188	11.52344	116	1.44043	1.729219
847.6563	29.6875	10	0	-5.261808	0.585938	-4.492188	11.52344	116	1.547852	1.723568
847.6563	29.6875	10	0	-5.068338	0.78125	-4.492188	11.52344	116	1.523438	1.725078
835.9375	30	13	0	-5.40691	0.78125	-4.492188	11.52344	116	1.459961	1.754219
851.5625	30	11	0	-5.165073	0.976563	-4.492188	11.52344	116	1.542969	1.707682
839.8438	29.375	11	0	-5.165073	0.976563	-4.492188	11.52344	116	1.518555	1.680703
828.125	30	12	0	-5.358543	1.171875	-4.492188	11.52344	116	1.459961	1.724479
839.8438	29.6875	11	0	-5.116705	1.171875	-4.492188	11.52344	116	1.533203	1.73151
851.5625	29.375	10	0	-5.358543	1.171875	-4.492188	11.52344	116	1.474609	1.695313
847.6563	29.375	10	0	-5.455278	0.976563	-4.492188	11.52344	116	1.499023	1.689844
820.3125	30	14	0	-4.971603	0.195313	-4.492188	11.52344	116	1.552734	1.684375
820.3125	30.3125	14	0	-5.068338	0	-4.492188	11.52344	116	1.503906	1.673438
812.5	30.3125	14	0	-5.310175	0	-4.492188	11.52344	116	1.479492	1.69974
835.9375	30.3125	13	0	-5.116705	-0.195313	-4.492188	11.52344	116	1.52832	1.703125
851.5625	29.6875	10	0	-5.310175	-0.390625	-4.492188	11.52344	116	1.499023	1.67625
843.75	29.375	11	0	-5.40691	-0.390625	-4.492188	11.52344	116	1.464844	1.638255
816.4063	29.6875	14	0	-5.01997	-0.585938	-4.492188	11.52344	116	1.557617	1.661771
828.125	30	14	0	-5.068338	-0.78125	-4.492188	11.52344	116	1.538086	1.609375
804.6875	30	16	0	-5.21344	-0.78125	-4.492188	11.52344	116	1.464844	1.673438
820.3125	30.625	14	0	-5.261808	-0.78125	-4.492188	11.52344	116	1.484375	1.694167
835.9375	30	13	0	-4.971603	-0.585938	-4.492188	11.52344	116	1.542969	1.666302
835.9375	29.6875	12	0	-5.165073	-0.585938	-4.492188	11.52344	116	1.503906	1.667969
820.3125	30	14	0	-5.261808	-0.390625	-4.492188	11.52344	116	1.479492	1.681797
816.4063	30.625	14	0	-4.923235	-0.390625	-4.492188	11.52344	116	1.542969	1.700781
820.3125	30.3125	14	0	-4.971603	-0.195313	-4.492188	11.52344	116	1.508789	1.738125
843.75	30	12	0	-5.358543	-0.195313	-4.492188	11.52344	116	1.464844	1.670625
843.75	29.0625	11	0	-5.068338	0	-4.492188	11.52344	116	1.557617	1.708438
832.0313	30	13	0	-5.068338	0	-4.492188	11.52344	116	1.508789	1.688594
843.75	30	13	0	-5.455278	0	-4.492188	11.52344	116	1.474609	1.729219
847.6563	29.6875	10	0	-5.165073	0.195313	-4.492188	11.52344	116	1.5625	1.729219
843.75	29.6875	10	0	-5.261808	0.195313	-4.492188	11.52344	116	1.479492	1.705313
835.9375	30	12	0	-5.310175	0.390625	-4.492188	11.52344	116	1.494141	1.716458
835.9375	30	13	0	-4.971603	0.390625	-4.492188	11.52344	116	1.533203	1.735677
847.6563	29.6875	11	0	-5.261808	0.585938	-4.492188	11.52344	116	1.459961	1.696484
839.8438	29.6875	11	0	-5.40691	0.585938	-4.492188	11.52344	116	1.508789	1.716458
835.9375	29.6875	13	0	-5.01997	0.78125	-4.492188	11.52344	116	1.552734	1.722031
839.8438	30	13	0	-5.261808	0.585938	-4.492188	11.52344	116	1.459961	1.712266
847.6563	30	11	0	-5.165073	0.585938	-4.492188	11.52344	116	1.5625	1.73151
851.5625	30	11	0	-5.165073	0.390625	-4.492188	11.52344	116	1.518555	1.714479
851.5625	30	11	0	-5.503645	0.195313	-4.492188	11.52344	116	1.474609	1.712266
847.6563	30	11	0	-5.116705	0	-4.492188	11.52344	116	1.542969	1.691797
835.9375	30	13	0	-5.21344	0	-4.492188	11.52344	116	1.479492	1.693125
843.75	30	12	0	-5.358543	-0.195313	-4.492188	11.52344	116	1.518555	1.722344

855.4688	29.6875	10	0	-5.068338	-0.390625	-4.492188	11.52344	116	1.547852	1.638255
800.7813	29.6875	14	0	-5.068338	-0.390625	-4.492188	11.52344	116	1.518555	1.692682
816.4063	30.9375	16	0	-5.116705	-0.585938	-4.492188	11.52344	116	1.450195	1.669609
832.0313	30	13	0	-5.01997	-0.78125	-4.492188	11.52344	116	1.547852	1.664063
832.0313	29.6875	13	0	-5.116705	-0.976563	-4.492188	11.52344	116	1.52832	1.689844
820.3125	30.625	14	0	-5.21344	-0.976563	-4.492188	11.52344	116	1.44043	1.697891
824.2188	30.3125	13	0	-5.165073	-0.78125	-4.492188	11.52344	116	1.538086	1.700964
847.6563	29.6875	10	0	-5.068338	-0.78125	-4.492188	11.52344	116	1.523438	1.677448
835.9375	29.6875	12	0	-5.310175	-0.585938	-4.492188	11.52344	116	1.464844	1.669609
832.0313	29.6875	12	0	-5.116705	-0.585938	-4.492188	11.52344	116	1.513672	1.657031
820.3125	30	14	0	-4.971603	-0.585938	-4.492188	11.52344	116	1.538086	1.664922
824.2188	30	13	0	-5.261808	-0.390625	-4.492188	11.52344	116	1.474609	1.675156
832.0313	29.6875	12	0	-5.261808	-0.390625	-4.492188	11.52344	116	1.513672	1.706615
847.6563	29.6875	10	0	-4.971603	-0.195313	-4.492188	11.52344	116	1.533203	1.672813
824.2188	29.6875	13	0	-5.21344	-0.195313	-4.492188	11.52344	116	1.484375	1.670911
816.4063	30.3125	14	0	-5.261808	-0.195313	-4.492188	11.52344	116	1.474609	1.703385
824.2188	30	13	0	-5.01997	0	-4.492188	11.52344	116	1.552734	1.677448
835.9375	29.6875	12	0	-5.21344	0	-4.492188	11.52344	116	1.474609	1.702083
839.8438	29.375	11	0	-5.358543	0.195313	-4.492188	11.52344	116	1.464844	1.689375
828.125	29.6875	13	0	-5.01997	0.195313	-4.492188	11.52344	116	1.552734	1.700781
820.3125	30.3125	14	0	-5.068338	0.390625	-4.492188	11.52344	116	1.508789	1.749375
843.75	30	12	0	-5.455278	0.390625	-4.492188	11.52344	116	1.469727	1.74375
843.75	29.6875	11	0	-5.116705	0.585938	-4.492188	11.52344	116	1.547852	1.73151
847.6563	29.375	10	0	-5.310175	0.585938	-4.492188	11.52344	116	1.459961	1.712266
847.6563	29.375	10	0	-5.310175	0.78125	-4.492188	11.52344	116	1.538086	1.72125
843.75	29.6875	11	0	-5.116705	0.78125	-4.492188	11.52344	116	1.533203	1.722031
839.8438	30	13	0	-5.455278	0.976563	-4.492188	11.52344	116	1.464844	1.759896
851.5625	29.6875	10	0	-5.261808	0.976563	-4.492188	11.52344	116	1.533203	1.74375
843.75	29.375	11	0	-5.21344	1.171875	-4.492188	11.52344	116	1.503906	1.690885
839.8438	29.375	11	0	-5.455278	0.976563	-4.492188	11.52344	116	1.459961	1.671875
835.9375	29.375	12	0	-5.116705	0.78125	-4.492188	11.52344	116	1.552734	1.685286
839.8438	29.0625	11	0	-5.21344	0.585938	-4.492188	11.52344	116	1.503906	1.669609
835.9375	29.375	12	0	-5.455278	0.585938	-4.492188	11.52344	116	1.464844	1.672813
828.125	29.6875	13	0	-5.116705	0.390625	-4.492188	11.52344	116	1.552734	1.670417
824.2188	30	13	0	-5.068338	0.195313	-4.492188	11.52344	116	1.513672	1.667969
820.3125	30	14	0	-5.310175	0.195313	-4.492188	11.52344	116	1.474609	1.660026
816.4063	30	14	0	-5.310175	0	-4.492188	11.52344	116	1.489258	1.673438
820.3125	30.3125	14	0	-4.971603	-0.195313	-4.492188	11.52344	116	1.538086	1.68625
832.0313	30	13	0	-5.21344	-0.390625	-4.492188	11.52344	116	1.489258	1.645208
828.125	29.6875	12	0	-5.40691	-0.390625	-4.492188	11.52344	116	1.459961	1.640625
820.3125	29.6875	14	0	-5.068338	-0.585938	-4.492188	11.52344	116	1.538086	1.653932
824.2188	30	13	0	-5.068338	-0.78125	-4.492188	11.52344	116	1.523438	1.645208
832.0313	29.6875	14	0	-5.358543	-0.78125	-4.492188	11.52344	116	1.435547	1.674089
839.8438	29.375	11	0	-5.165073	-0.976563	-4.492188	11.52344	116	1.552734	1.603333
812.5	29.6875	15	0	-4.923235	-1.171875	-4.492188	11.52344	116	1.552734	1.633594
804.6875	30.625	16	0	-5.068338	-1.367188	-4.492188	11.52344	116	1.508789	1.654922
800.7813	30.625	15	0	-5.261808	-1.171875	-4.492188	11.52344	116	1.459961	1.660026
816.4063	30.3125	14	0	-5.165073	-1.171875	-4.492188	11.52344	116	1.513672	1.652083
812.5	30.3125	15	0	-4.971603	-0.976563	-4.492188	11.52344	116	1.523438	1.6575
824.2188	30.625	15	0	-5.261808	-0.976563	-4.492188	11.52344	116	1.455078	1.71
843.75	30	12	0	-5.116705	-0.78125	-4.492188	11.52344	116	1.538086	1.662891
839.8438	29.375	11	0	-5.261808	-0.585938	-4.492188	11.52344	116	1.513672	1.672813

824.2188	30	14	0	-5.358543	-0.585938	-4.492188	11.52344	116	1.455078	1.661771
828.125	30	14	0	-5.068338	-0.390625	-4.492188	11.52344	116	1.557617	1.683021
835.9375	30	13	0	-5.116705	-0.390625	-4.492188	11.52344	116	1.538086	1.667969
820.3125	29.6875	14	0	-5.261808	-0.195313	-4.492188	11.52344	116	1.484375	1.681406
824.2188	30.3125	15	0	-5.261808	-0.195313	-4.492188	11.52344	116	1.464844	1.708438
832.0313	30	13	0	-5.068338	0	-4.492188	11.52344	116	1.547852	1.705313
835.9375	29.6875	12	0	-5.261808	0.585938	-4.492188	11.52344	116	1.542969	1.677448
835.9375	29.6875	12	0	-5.261808	0.390625	-4.492188	11.52344	116	1.52832	1.700964
847.6563	29.6875	10	0	-5.40691	0.195313	-4.492188	11.52344	116	1.469727	1.664922
824.2188	30	13	0	-5.068338	0	-4.492188	11.52344	116	1.542969	1.667969
820.3125	30.625	14	0	-4.971603	-0.390625	-4.492188	11.52344	116	1.464844	1.696484
839.8438	30	12	0	-5.01997	0.195313	-4.492188	11.52344	116	1.533203	1.7325
839.8438	30	12	0	-5.358543	0.390625	-4.492188	11.52344	116	1.464844	1.720156
851.5625	29.6875	10	0	-5.116705	0.390625	-4.492188	11.52344	116	1.513672	1.688594
835.9375	29.6875	12	0	-5.068338	0.585938	-4.492188	11.52344	116	1.542969	1.691797
839.8438	29.6875	12	0	-5.358543	0.585938	-4.492188	11.52344	116	1.469727	1.69974
835.9375	29.6875	12	0	-5.068338	0.78125	-4.492188	11.52344	116	1.533203	1.730078
839.8438	29.6875	12	0	-5.165073	0.78125	-4.492188	11.52344	116	1.538086	1.738125
843.75	30	12	0	-5.40691	0.976563	-4.492188	11.52344	116	1.455078	1.761094
863.2813	29.6875	9	0	-5.01997	0.976563	-4.492188	11.52344	116	1.547852	1.735677
839.8438	29.6875	11	0	-5.310175	1.171875	-4.492188	11.52344	116	1.469727	1.751823
847.6563	30	11	0	-5.261808	1.171875	-4.492188	11.52344	116	1.484375	1.751823
847.6563	29.6875	10	0	-5.165073	1.367188	-4.492188	11.52344	116	1.552734	1.733177
835.9375	29.6875	12	0	-5.358543	1.171875	-4.492188	11.52344	116	1.464844	1.707682
839.8438	30	12	0	-5.068338	1.171875	-4.492188	11.52344	116	1.513672	1.715625
843.75	30	12	0	-5.116705	0.976563	-4.492188	11.52344	116	1.538086	1.71
847.6563	30	12	0	-5.455278	0.78125	-4.492188	11.52344	116	1.464844	1.69974
835.9375	30	13	0	-5.116705	0.585938	-4.492188	11.52344	116	1.547852	1.729219
859.375	30.3125	11	0	-5.40691	0.390625	-4.492188	11.52344	116	1.518555	1.702083
839.8438	30.3125	12	0	-5.40691	0.195313	-4.492188	11.52344	116	1.489258	1.73151
851.5625	30	11	0	-5.116705	0	-4.492188	11.52344	116	1.538086	1.693828
847.6563	29.6875	10	0	-5.358543	0	-4.492188	11.52344	116	1.474609	1.679688
839.8438	30	12	0	-5.21344	-0.195313	-4.492188	11.52344	116	1.518555	1.678333
828.125	30.3125	14	0	-5.21344	-0.390625	-4.492188	11.52344	116	1.542969	1.688594
843.75	30.3125	13	0	-5.310175	-0.390625	-4.492188	11.52344	116	1.464844	1.666302
835.9375	30	13	0	-5.310175	-0.585938	-4.492188	11.52344	116	1.538086	1.677448
835.9375	30	13	0	-5.068338	-0.585938	-4.492188	11.52344	116	1.538086	1.688594
828.125	30.3125	13	0	-5.261808	-0.585938	-4.492188	11.52344	116	1.464844	1.696484
839.8438	30.3125	12	0	-5.01997	-0.390625	-4.492188	11.52344	116	1.518555	1.694167
835.9375	30.3125	13	0	-5.068338	-0.390625	-4.492188	11.52344	116	1.52832	1.702083
843.75	30	12	0	-5.40691	-0.195313	-4.492188	11.52344	116	1.450195	1.728047
855.4688	29.6875	10	0	-5.165073	-0.195313	-4.492188	11.52344	116	1.5625	1.700964
847.6563	29.6875	10	0	-5.165073	0	-4.492188	11.52344	116	1.503906	1.673438
820.3125	30.3125	13	0	-5.01997	0	-4.492188	11.52344	116	1.459961	1.675911
824.2188	30.3125	13	0	-5.068338	0	-4.492188	11.52344	116	1.552734	1.691797
832.0313	30	13	0	-5.165073	0.195313	-4.492188	11.52344	116	1.513672	1.675156
835.9375	29.6875	13	0	-5.358543	0.195313	-4.492188	11.52344	116	1.474609	1.683021
835.9375	29.6875	13	0	-5.068338	0.390625	-4.492188	11.52344	116	1.552734	1.683854
828.125	30.3125	14	0	-5.01997	0.390625	-4.492188	11.52344	116	1.508789	1.69974
828.125	30	14	0	-5.310175	0.585938	-4.492188	11.52344	116	1.469727	1.729219
847.6563	30	11	0	-5.165073	0.585938	-4.492188	11.52344	116	1.557617	1.739453
855.4688	29.6875	10	0	-5.310175	0.78125	-4.492188	11.52344	116	1.494141	1.69875

843.75	29.6875	11	0	-5.358543	0.78125	-4.492188	11.52344	116	1.503906	1.713984
832.0313	30	13	0	-4.971603	0.976563	-4.492188	11.52344	116	1.552734	1.735677
839.8438	30	12	0	-5.358543	0.976563	-4.492188	11.52344	116	1.464844	1.73151
851.5625	30	11	0	-5.068338	1.171875	-4.492188	11.52344	116	1.542969	1.756563
855.4688	29.6875	10	0	-5.40691	1.171875	-4.492188	11.52344	116	1.499023	1.761094
863.2813	29.6875	9	0	-5.455278	1.367188	-4.492188	11.52344	116	1.508789	1.753125
859.375	29.6875	9	0	-5.068338	1.367188	-4.492188	11.52344	116	1.552734	1.733177
839.8438	30	13	0	-5.358543	1.5625	-4.492188	11.52344	116	1.464844	1.788281
851.5625	30.3125	11	0	-5.21344	1.5625	-4.492188	11.52344	116	1.547852	1.73375
855.4688	30	11	0	-5.261808	0.78125	-4.492188	11.52344	116	1.494141	1.743828
863.2813	29.6875	9	0	-5.40691	0.585938	-4.492188	11.52344	116	1.52832	1.739453
855.4688	29.6875	10	0	-5.068338	0.585938	-4.492188	11.52344	116	1.52832	1.713281
843.75	30	12	0	-5.40691	0.390625	-4.492188	11.52344	116	1.469727	1.710885
835.9375	30.3125	13	0	-5.21344	0.195313	-4.492188	11.52344	116	1.557617	1.723568
847.6563	30.3125	11	0	-5.165073	0	-4.492188	11.52344	116	1.523438	1.723568
847.6563	30	11	0	-5.40691	0	-4.492188	11.52344	116	1.494141	1.714479
851.5625	30	11	0	-5.165073	-0.195313	-4.492188	11.52344	116	1.557617	1.71
832.0313	30	12	0	-5.21344	-0.390625	-4.492188	11.52344	116	1.499023	1.691797
832.0313	30.3125	13	0	-5.358543	-0.390625	-4.492188	11.52344	116	1.494141	1.71
843.75	30.3125	12	0	-5.068338	-0.585938	-4.492188	11.52344	116	1.547852	1.703125
859.375	29.6875	10	0	-5.358543	-0.78125	-4.492188	11.52344	116	1.459961	1.68401
847.6563	29.6875	10	0	-5.21344	-0.976563	-4.492188	11.52344	116	1.538086	1.653932