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long_nom=-101.0000
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polar_disc=C
reason=B
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n_cont=26
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P24=-120.8540;30.0000
P25=-120.5000;29.8220
P26=-120.0000;29.6320
P27=-119.5190;29.5000
P28=-119.5000;29.4920
P29=-119.0000;29.3130
P30=-118.5000;29.1880
P31=-118.0000;29.0990
P32=-117.5000;29.0370
P33=-117.0720;29.0000
P34=-117.0000;28.9880
P35=-116.5000;28.9260
P36=-116.0000;28.8900
P37=-115.5000;28.8820
P38=-115.0000;28.8970
P39=-114.5000;28.9430
P40=-114.1220;29.0000
P41=-114.0000;29.0080
P42=-113.5000;29.0570
P43=-113.0000;29.1200
P44=-112.5000;29.2280
P45=-112.0000;29.3970
P46=-111.7510;29.5000
P47=-111.5000;29.5530
P48=-111.0000;29.7260
P49=-110.5040;30.0000
P50=-110.5000;30.0010
P51=-110.0000;30.2230
P52=-109.5910;30.5000
P53=-109.5000;30.5460
P54=-109.0000;30.8670
P55=-108.8340;31.0000
P56=-108.5000;31.2560
P57=-108.2350;31.5000
P58=-108.0000;31.6860
P59=-107.6630;32.0000
P60=-107.5000;32.1560
P61=-107.1540;32.5000
P62=-107.0000;32.6690
P63=-106.7090;33.0000
P64=-106.5000;33.2560

P65=-106.2860;33.5000
P66=-106.0000;33.8880
P67=-105.9130;34.0000
P68=-105.5710;34.5000
P69=-105.5000;34.6010
P70=-105.2100;35.0000
P71=-105.0000;35.3460
P72=-104.8990;35.5000
P73=-104.6210;36.0000
P74=-104.5000;36.1980
P75=-104.3150;36.5000
P76=-104.0800;37.0000
P77=-104.0000;37.1360
P78=-103.8180;37.5000
P79=-103.6080;38.0000
P80=-103.5000;38.2180
P81=-103.3730;38.5000
P82=-103.2270;39.0000
P83=-103.0930;39.5000
P84=-103.0000;39.7110
P85=-102.9290;40.0000
P86=-102.8580;40.5000
P87=-102.8330;41.0000
P88=-102.9470;41.5000
P89=-103.0000;41.5640
P90=-103.0130;41.5000
P91=-103.1090;41.0000
P92=-103.2310;40.5000
P93=-103.5000;40.1580
P94=-103.5520;40.0000
P95=-103.7220;39.5000
P96=-104.0000;39.0610
P97=-104.0290;39.0000
P98=-104.2470;38.5000
P99=-104.5000;38.0020
P100=-104.5010;38.0000
P101=-104.7310;37.5000
P102=-105.0000;37.0840
P103=-105.0520;37.0000
P104=-105.3420;36.5000
P105=-105.5000;36.2620
P106=-105.6690;36.0000
P107=-106.0000;35.5230
P108=-106.0180;35.5000
P109=-106.3930;35.0000
P110=-106.5000;34.8800
P111=-106.8150;34.5000
P112=-107.0000;34.3070
P113=-107.3070;34.0000
P114=-107.5000;33.8100
P115=-107.8150;33.5000
P116=-108.0000;33.3370
P117=-108.3660;33.0000
P118=-108.5000;32.8920
P119=-109.0000;32.5030
P120=-109.0040;32.5000
P121=-109.5000;32.1710

P122=-109.7310;32.0000
P123=-110.0000;31.8450
P124=-110.5000;31.5060
P125=-110.5100;31.5000
P126=-111.0000;31.2940
P127=-111.4940;31.0000
P128=-111.5000;30.9980
P129=-112.0000;30.8290
P130=-112.5000;30.6230
P131=-112.8110;30.5000
P132=-113.0000;30.4620
P133=-113.5000;30.3850
P134=-114.0000;30.2910
P135=-114.5000;30.2030
P136=-115.0000;30.1410
P137=-115.5000;30.1030
P138=-116.0000;30.1000
P139=-116.5000;30.1260
P140=-117.0000;30.1800
P141=-117.5000;30.2550
P142=-118.0000;30.3410
P143=-118.5000;30.4350
P144=-118.7700;30.5000
P145=-119.0000;30.5800
P146=-119.5000;30.7520
P147=-120.0000;30.9080
P148=-120.2370;31.0000
P149=-120.5000;31.1250
P150=-121.0000;31.3310
P151=-121.3760;31.5000
P152=-121.5000;31.5690
P153=-122.0000;31.8170
P154=-122.3950;32.0000
P155=-122.5000;32.0580
P156=-123.0000;32.3000
P157=-123.4450;32.5000
P158=-123.5000;32.5280
P159=-124.0000;32.7540
P160=-124.5000;32.9640
P161=-124.5710;33.0000
P162=-125.0000;33.1850
P163=-125.5000;33.3780
P164=-125.7330;33.5000
P165=-126.0000;33.6190
P166=-126.5000;33.7970
P167=-126.8580;34.0000
P168=-127.0000;34.0650
P169=-127.5000;34.2040
[C5]
gain=-40.00
n_point=114
P1=-171.4030;62.7500
P2=-171.0000;62.6910
P3=-170.5000;62.6070
P4=-170.0000;62.5090
P5=-169.9510;62.5000
P6=-169.5000;62.4290

P7=-169.0000;62.3360
P8=-168.5000;62.2340
P9=-168.0000;62.1310
P10=-167.5000;62.0160
P11=-167.4400;62.0000
P12=-167.0000;61.8990
P13=-166.5000;61.7820
P14=-166.0000;61.6610
P15=-165.5000;61.5160
P16=-165.4500;61.5000
P17=-165.0000;61.3780
P18=-164.5000;61.2360
P19=-164.0000;61.0830
P20=-163.7290;61.0000
P21=-163.5000;60.9320
P22=-163.0000;60.7610
P23=-162.5000;60.5740
P24=-162.3030;60.5000
P25=-162.0000;60.3960
P26=-161.5000;60.2230
P27=-161.0000;60.0180
P28=-160.9630;60.0000
P29=-160.5000;59.8000
P30=-160.0000;59.5760
P31=-159.8180;59.5000
P32=-159.5000;59.3760
P33=-159.0000;59.1380
P34=-158.7560;59.0000
P35=-158.5000;58.8620
P36=-158.0000;58.6220
P37=-157.7680;58.5000
P38=-157.5000;58.3640
P39=-157.0000;58.0620
P40=-156.8910;58.0000
P41=-156.5000;57.7590
P42=-156.0840;57.5000
P43=-156.0000;57.4480
P44=-155.5000;57.1110
P45=-155.3270;57.0000
P46=-155.0000;56.7660
P47=-154.6490;56.5000
P48=-154.5000;56.3740
P49=-154.0000;56.0010
P50=-153.9990;56.0000
P51=-153.5000;55.5930
P52=-153.3860;55.5000
P53=-153.0000;55.1460
P54=-152.8250;55.0000
P55=-152.5000;54.6660
P56=-152.3070;54.5000
P57=-152.0000;54.1110
P58=-151.8830;54.0000
P59=-152.0000;53.6360
P60=-152.5000;53.6690
P61=-153.0000;53.8090
P62=-153.5000;53.9560
P63=-153.6200;54.0000

P64=-154.0000;54.1400
P65=-154.5000;54.3200
P66=-155.0000;54.4890
P67=-155.0280;54.5000
P68=-155.5000;54.6820
P69=-156.0000;54.8450
P70=-156.4020;55.0000
P71=-156.5000;55.0360
P72=-157.0000;55.2070
P73=-157.5000;55.3740
P74=-157.8380;55.5000
P75=-158.0000;55.5540
P76=-158.5000;55.7110
P77=-159.0000;55.8730
P78=-159.3530;56.0000
P79=-159.5000;56.0450
P80=-160.0000;56.1900
P81=-160.5000;56.3410
P82=-160.9650;56.5000
P83=-161.0000;56.5100
P84=-161.5000;56.6440
P85=-162.0000;56.7760
P86=-162.5000;56.9280
P87=-162.7230;57.0000
P88=-163.0000;57.0720
P89=-163.5000;57.1860
P90=-164.0000;57.3140
P91=-164.5000;57.4590
P92=-164.6470;57.5000
P93=-165.0000;57.5770
P94=-165.5000;57.6790
P95=-166.0000;57.7930
P96=-166.5000;57.9220
P97=-166.7950;58.0000
P98=-167.0000;58.0410
P99=-167.5000;58.1270
P100=-168.0000;58.2210
P101=-168.5000;58.3250
P102=-169.0000;58.4390
P103=-169.2690;58.5000
P104=-169.5000;58.5380
P105=-170.0000;58.6110
P106=-170.5000;58.6890
P107=-171.0000;58.7740
P108=-171.5000;58.8660
P109=-172.0000;58.9640
P110=-172.2000;59.0000
P111=-172.5000;59.0370
P112=-173.0000;59.0970
P113=-173.5000;59.1580
P114=-173.5650;59.1670
[C6]
gain=-50.00
n_point=237
P1=-177.2570;49.7280
P2=-177.0000;49.6960
P3=-176.5000;49.6310

P4=-176.0000;49.5670
P5=-175.5060;49.5000
P6=-175.5000;49.4990
P7=-175.0000;49.4310
P8=-174.5000;49.3610
P9=-174.0000;49.2870
P10=-173.5000;49.2090
P11=-173.0000;49.1270
P12=-172.5000;49.0400
P13=-172.2650;49.0000
P14=-172.0000;48.9570
P15=-171.5000;48.8750
P16=-171.0000;48.7880
P17=-170.5000;48.6980
P18=-170.0000;48.6050
P19=-169.5000;48.5070
P20=-169.4660;48.5000
P21=-169.0000;48.4040
P22=-168.5000;48.3030
P23=-168.0000;48.2040
P24=-167.5000;48.1020
P25=-167.0560;48.0000
P26=-167.0000;47.9880
P27=-166.5000;47.8800
P28=-166.0000;47.7760
P29=-165.5000;47.6580
P30=-165.0000;47.5320
P31=-164.8790;47.5000
P32=-164.5000;47.4120
P33=-164.0000;47.2890
P34=-163.5000;47.1650
P35=-163.0000;47.0280
P36=-162.9060;47.0000
P37=-162.5000;46.8970
P38=-162.0000;46.7730
P39=-161.5000;46.6260
P40=-161.1190;46.5000
P41=-161.0000;46.4690
P42=-160.5000;46.3360
P43=-160.0000;46.1810
P44=-159.5010;46.0000
P45=-159.5000;46.0000
P46=-159.0000;45.8590
P47=-158.5000;45.7000
P48=-158.0000;45.5000
P49=-157.9990;45.5000
P50=-157.5000;45.3580
P51=-157.0000;45.1710
P52=-156.6150;45.0000
P53=-156.5000;44.9680
P54=-156.0000;44.7900
P55=-155.5000;44.5670
P56=-155.3720;44.5000
P57=-155.0000;44.3590
P58=-154.5000;44.1370
P59=-154.2500;44.0000
P60=-154.0000;43.8960

P61=-153.5000;43.6270
P62=-153.2750;43.5000
P63=-153.0000;43.3730
P64=-152.5000;43.0680
P65=-152.3950;43.0000
P66=-152.0000;42.7630
P67=-151.5820;42.5000
P68=-151.5000;42.4400
P69=-151.0000;42.1200
P70=-150.8270;42.0000
P71=-150.5000;41.7360
P72=-150.1620;41.5000
P73=-150.0000;41.3050
P74=-149.6200;41.0000
P75=-150.0000;40.6700
P76=-150.5000;40.7850
P77=-151.0000;40.9310
P78=-151.1670;41.0000
P79=-151.5000;41.1090
P80=-152.0000;41.2780
P81=-152.5000;41.4780
P82=-152.5490;41.5000
P83=-153.0000;41.6380
P84=-153.5000;41.8120
P85=-153.9580;42.0000
P86=-154.0000;42.0110
P87=-154.5000;42.1530
P88=-155.0000;42.3120
P89=-155.4790;42.5000
P90=-155.5000;42.5050
P91=-156.0000;42.6340
P92=-156.5000;42.7470
P93=-157.0000;42.9150
P94=-157.3380;43.0000
P95=-157.5000;43.0250
P96=-158.0000;43.0850
P97=-158.5000;43.0740
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P99=-158.5000;42.7090
P100=-158.4250;42.5000
P101=-158.0000;42.1820
P102=-157.8200;42.0000
P103=-157.5000;41.8210
P104=-157.1280;41.5000
P105=-157.0000;41.4210
P106=-156.5000;41.1200
P107=-156.3490;41.0000
P108=-156.0000;40.7930
P109=-155.6120;40.5000
P110=-155.5000;40.4300
P111=-155.0000;40.1220
P112=-154.8400;40.0000
P113=-154.5000;39.7900
P114=-154.1200;39.5000
P115=-154.0000;39.4230
P116=-153.5000;39.1050
P117=-153.3560;39.0000

P118=-153.0000;38.7850
P119=-152.5930;38.5000
P120=-152.5000;38.4400
P121=-152.0000;38.1230
P122=-151.8190;38.0000
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P124=-151.0510;37.5000
P125=-151.0000;37.4640
P126=-150.5000;37.1380
P127=-150.3030;37.0000
P128=-150.0000;36.7870
P129=-149.5880;36.5000
P130=-149.5000;36.4320
P131=-149.0000;36.0930
P132=-148.8690;36.0000
P133=-148.5000;35.7330
P134=-148.1510;35.5000
P135=-148.0000;35.3760
P136=-147.5000;35.0540
P137=-147.4230;35.0000
P138=-147.0000;34.6650
P139=-146.7620;34.5000
P140=-146.5000;34.2420
P141=-146.1680;34.0000
P142=-146.0000;33.7970
P143=-145.6080;33.5000
P144=-145.5000;33.3000
P145=-145.0240;33.0000
P146=-145.5000;32.9280
P147=-145.6540;33.0000
P148=-146.0000;33.2400
P149=-146.5000;33.4340
P150=-146.6230;33.5000
P151=-147.0000;33.7340
P152=-147.5000;33.9710
P153=-147.5510;34.0000
P154=-148.0000;34.2620
P155=-148.4540;34.5000
P156=-148.5000;34.5280
P157=-149.0000;34.7920
P158=-149.3760;35.0000
P159=-149.5000;35.0700
P160=-150.0000;35.3120
P161=-150.3390;35.5000
P162=-150.5000;35.5830
P163=-151.0000;35.8280
P164=-151.3150;36.0000
P165=-151.5000;36.0920
P166=-152.0000;36.3340
P167=-152.2940;36.5000
P168=-152.5000;36.6000
P169=-153.0000;36.8400
P170=-153.3020;37.0000
P171=-153.5000;37.0890
P172=-154.0000;37.3210
P173=-154.3230;37.5000
P174=-154.5000;37.5800

P175=-155.0000;37.8060
P176=-155.3700;38.0000
P177=-155.5000;38.0540
P178=-156.0000;38.2800
P179=-156.4010;38.5000
P180=-156.5000;38.5430
P181=-157.0000;38.7470
P182=-157.4450;39.0000
P183=-157.5000;39.0230
P184=-158.0000;39.2190
P185=-158.5000;39.4760
P186=-158.5440;39.5000
P187=-159.0000;39.6840
P188=-159.5000;39.9010
P189=-159.6790;40.0000
P190=-160.0000;40.1300
P191=-160.5000;40.3180
P192=-160.8470;40.5000
P193=-161.0000;40.5600
P194=-161.5000;40.7310
P195=-162.0000;40.9860
P196=-162.0330;41.0000
P197=-162.5000;41.1420
P198=-163.0000;41.3750
P199=-163.3060;41.5000
P200=-163.5000;41.5550
P201=-164.0000;41.7450
P202=-164.5000;41.9500
P203=-164.6110;42.0000
P204=-165.0000;42.1170
P205=-165.5000;42.3080
P206=-165.9960;42.5000
P207=-166.0000;42.5010
P208=-166.5000;42.6480
P209=-167.0000;42.8090
P210=-167.5000;42.9860
P211=-167.5340;43.0000
P212=-168.0000;43.1250
P213=-168.5000;43.2610
P214=-169.0000;43.4050
P215=-169.2660;43.5000
P216=-169.5000;43.5540
P217=-170.0000;43.6790
P218=-170.5000;43.7870
P219=-171.0000;43.9210
P220=-171.2500;44.0000
P221=-171.5000;44.0520
P222=-172.0000;44.1520
P223=-172.5000;44.2410
P224=-173.0000;44.3470
P225=-173.5000;44.4730
P226=-173.5970;44.5000
P227=-174.0000;44.5740
P228=-174.5000;44.6440
P229=-175.0000;44.7150
P230=-175.5000;44.7950
P231=-176.0000;44.8830

P232=-176.5000;44.9820
P233=-176.5870;45.0000
P234=-177.0000;45.0560
P235=-177.5000;45.1070
P236=-178.0000;45.1550
P237=-178.4130;45.1960
[C7]
gain=-40.00
n_point=101
P1=-133.2708;79.7078
P2=-131.6470;79.2431
P3=-130.0263;78.7361
P4=-128.4182;78.1893
P5=-126.8249;77.5999
P6=-125.2492;76.9654
P7=-123.6889;76.2934
P8=-122.1465;75.5820
P9=-120.6251;74.8275
P10=-119.1187;74.0416
P11=-117.6562;73.1797
P12=-116.2295;72.2567
P13=-114.8261;71.3030
P14=-113.5142;70.2242
P15=-112.2424;69.1001
P16=-111.0419;67.8977
P17=-109.8637;66.6750
P18=-108.6759;65.4609
P19=-107.4855;64.2510
P20=-106.3173;63.0193
P21=-105.1600;61.7762
P22=-104.0077;60.5282
P23=-102.9445;59.2050
P24=-101.9892;57.8007
P25=-101.1345;56.3341
P26=-100.4783;54.7692
P27=-99.9552 ;53.1536
P28=-99.5005 ;51.5186
P29=-99.1798 ;49.8510
P30=-98.9096 ;48.1758
P31=-98.7441 ;46.4843
P32=-98.6891 ;44.7881
P33=-98.7838 ;43.0915
P34=-99.0421 ;41.4141
P35=-99.4674 ;39.7706
P36=-100.0344;38.1702
P37=-100.7038;36.6101
P38=-101.5032;35.1132
P39=-102.4157;33.6811
P40=-103.4576;32.3408
P41=-104.6312;31.1141
P42=-105.9197;30.0070
P43=-107.3245;29.0556
P44=-108.8074;28.2281
P45=-110.3495;27.5201
P46=-111.9504;26.9583
P47=-113.6166;26.6343
P48=-115.3087;26.5099

P49=-116.9977;26.6880
P50=-118.6608;27.0256
P51=-120.2820;27.5299
P52=-121.8815;28.0976
P53=-123.4621;28.7168
P54=-125.0215;29.3880
P55=-126.5336;30.1590
P56=-127.9703;31.0645
P57=-129.3512;32.0534
P58=-130.7067;33.0762
P59=-132.0767;34.0827
P60=-133.4503;35.0763
P61=-134.8060;36.1098
P62=-136.0672;37.2335
P63=-137.2408;38.4652
P64=-138.3325;39.8232
P65=-138.7504;40.9936
P66=-137.3805;40.4680
P67=-135.9322;39.5708
P68=-134.4647;38.6855
P69=-133.0610;37.7362
P70=-131.7738;37.5801
P71=-132.5437;39.1628
P72=-133.6830;40.3220
P73=-135.0501;41.3822
P74=-136.4152;42.3684
P75=-137.8007;43.3653
P76=-139.1998;44.3344
P77=-140.6069;45.2512
P78=-141.9801;45.6092
P79=-141.5678;44.0470
P80=-142.1244;43.5313
P81=-143.6640;44.3391
P82=-145.1300;45.2022
P83=-146.5983;46.0487
P84=-148.0761;46.8904
P85=-149.5703;47.6957
P86=-151.0777;48.4788
P87=-152.5960;49.2402
P88=-154.1275;49.9752
P89=-155.6746;50.6766
P90=-157.2396;51.3368
P91=-158.8162;51.9688
P92=-160.4053;52.5690
P93=-162.0036;53.1441
P94=-163.6136;53.6859
P95=-165.2344;54.1942
P96=-166.8681;54.6592
P97=-168.5134;55.0816
P98=-170.1701;55.4566
P99=-171.8365;55.7859
P100=-173.5104;56.0736
P101=-175.1916;56.3201
[C8]
gain=-50.00
n_point=106
P1=-179.0711;43.0378

P2=-177.5035;42.8781
P3=-175.9455;42.6450
P4=-174.3913;42.3871
P5=-172.8456;42.0839
P6=-171.3083;41.7390
P7=-169.7814;41.3529
P8=-168.2674;40.9187
P9=-166.7644;40.4504
P10=-165.2718;39.9525
P11=-163.7874;39.4301
P12=-162.3128;38.8771
P13=-160.8599;38.2690
P14=-159.4384;37.5910
P15=-158.0400;36.8661
P16=-156.6478;36.1294
P17=-155.2769;35.3544
P18=-153.9490;34.5064
P19=-152.6294;33.6460
P20=-151.3029;32.7957
P21=-149.9947;31.9178
P22=-148.6697;31.0657
P23=-147.3307;30.2352
P24=-146.0033;29.3868
P25=-144.6768;28.5367
P26=-143.3612;27.6697
P27=-142.0510;26.7947
P28=-140.7570;25.8958
P29=-139.4420;25.0282
P30=-138.1012;24.2010
P31=-136.7420;23.4041
P32=-135.3610;22.6462
P33=-133.9815;21.8865
P34=-132.6035;21.1232
P35=-131.2273;20.3578
P36=-129.8308;19.6325
P37=-128.4118;18.9515
P38=-126.9667;18.3271
P39=-125.5048;17.7424
P40=-124.0287;17.1942
P41=-122.5329;16.7068
P42=-121.0077;16.3116
P43=-119.4711;15.9664
P44=-117.9126;15.7468
P45=-116.3416;15.6158
P46=-114.7699;15.5180
P47=-113.1947;15.5472
P48=-111.6288;15.7190
P49=-110.0728;15.9626
P50=-108.5399;16.3224
P51=-107.0189;16.7262
P52=-105.5191;17.2068
P53=-104.0647;17.8048
P54=-102.6797;18.5507
P55=-101.3172;19.3409
P56=-99.9809 ;20.1742
P57=-98.6720 ;21.0501
P58=-97.4104 ;21.9932

P59=-96.2211 ;23.0263
P60=-95.0907 ;24.1233
P61=-94.0185 ;25.2775
P62=-93.0031 ;26.4810
P63=-92.0388 ;27.7275
P64=-91.1185 ;29.0058
P65=-90.2497 ;30.3194
P66=-89.4509 ;31.6774
P67=-88.7012 ;33.0625
P68=-88.0108 ;34.4777
P69=-87.3814 ;35.9213
P70=-86.8163 ;37.3907
P71=-86.2808 ;38.8716
P72=-85.7507 ;40.3527
P73=-85.2331 ;41.8362
P74=-84.7042 ;43.3183
P75=-84.1568 ;44.7950
P76=-83.5854 ;46.2619
P77=-83.0022 ;47.7236
P78=-82.3957 ;49.1761
P79=-81.8066 ;50.6373
P80=-81.2171 ;52.0971
P81=-80.6422 ;53.5628
P82=-80.0842 ;55.0358
P83=-79.5434 ;56.5149
P84=-78.9553 ;57.9759
P85=-78.3600 ;59.4344
P86=-77.7574 ;60.8881
P87=-77.0308 ;62.2840
P88=-76.1833 ;63.6120
P89=-75.2982 ;64.9139
P90=-74.3833 ;66.1971
P91=-73.3574 ;67.3909
P92=-72.2029 ;68.4589
P93=-70.9484 ;69.4139
P94=-69.6480 ;70.3015
P95=-68.2954 ;71.1092
P96=-66.9065 ;71.8529
P97=-65.4915 ;72.5437
P98=-64.0552 ;73.1863
P99=-62.5944 ;73.7717
P100=-61.1109 ;74.3010
P101=-59.6136 ;74.7885
P102=-58.1039 ;75.2370
P103=-56.5840 ;75.6513
P104=-55.0552 ;76.0307
P105=-53.5181 ;76.3747
P106=-51.9806 ;76.6818
[C9]
gain=-2.00
n_point=93
P1=-123.5000;47.6110
P2=-123.3333;47.7407
P3=-123.1667;47.8703
P4=-123.0000;48.0000
P5=-122.7500;48.0775
P6=-122.5000;48.1550

P7=-122.2500;48.1815
P8=-122.0000;48.2080
P9=-121.7500;48.1925
P10=-121.5000;48.1770
P11=-121.2500;48.1280
P12=-121.0000;48.0790
P13=-120.7550;48.0000
P14=-120.5000;47.9100
P15=-120.2500;47.7925
P16=-120.0000;47.6750
P17=-119.8470;47.5875
P18=-119.6940;47.5000
P19=-119.5000;47.3700
P20=-119.3433;47.2467
P21=-119.1867;47.1233
P22=-119.0300;47.0000
P23=-119.0000;46.9740
P24=-118.8480;46.8160
P25=-118.6960;46.6580
P26=-118.5440;46.5000
P27=-118.5000;46.4450
P28=-118.3947;46.2967
P29=-118.2893;46.1483
P30=-118.1840;46.0000
P31=-118.0920;45.8265
P32=-118.0000;45.6530
P33=-117.9300;45.5000
P34=-117.8787;45.3333
P35=-117.8273;45.1667
P36=-117.7760;45.0000
P37=-117.7547;44.8333
P38=-117.7333;44.6667
P39=-117.7120;44.5000
P40=-117.7343;44.3333
P41=-117.7567;44.1667
P42=-117.7790;44.0000
P43=-117.8440;43.8333
P44=-117.9090;43.6667
P45=-117.9740;43.5000
P46=-118.0000;43.4640
P47=-118.1657;43.3093
P48=-118.3313;43.1547
P49=-118.4970;43.0000
P50=-118.5000;42.9980
P51=-118.7500;42.9000
P52=-119.0000;42.8020
P53=-119.2500;42.7665
P54=-119.5000;42.7310
P55=-119.7500;42.7425
P56=-120.0000;42.7540
P57=-120.2500;42.8040
P58=-120.5000;42.8540
P59=-120.7270;42.9270
P60=-120.9540;43.0000
P61=-121.0000;43.0180
P62=-121.2500;43.1445
P63=-121.5000;43.2710

P64=-121.6985;43.3855
P65=-121.8970;43.5000
P66=-122.0000;43.5720
P67=-122.1667;43.7047
P68=-122.3333;43.8373
P69=-122.5000;43.9700
P70=-122.5350;44.0000
P71=-122.6900;44.1587
P72=-122.8450;44.3173
P73=-123.0000;44.4760
P74=-123.0210;44.5000
P75=-123.1420;44.6667
P76=-123.2630;44.8333
P77=-123.3840;45.0000
P78=-123.5000;45.2120
P79=-123.5735;45.3560
P80=-123.6470;45.5000
P81=-123.7043;45.6667
P82=-123.7617;45.8333
P83=-123.8190;46.0000
P84=-123.8407;46.1667
P85=-123.8623;46.3333
P86=-123.8840;46.5000
P87=-123.8650;46.6667
P88=-123.8460;46.8333
P89=-123.8270;47.0000
P90=-123.7493;47.1667
P91=-123.6717;47.3333
P92=-123.5940;47.5000
P93=-123.5000;47.6110
[C10]
gain=-4.00
n_point=103
P1=-125.0000;48.3000
P2=-124.8650;48.5000
P3=-124.6825;48.6770
P4=-124.5000;48.8540
P5=-124.2940;49.0000
P6=-124.0000;49.1590
P7=-123.7500;49.2470
P8=-123.5000;49.3350
P9=-123.2500;49.3810
P10=-123.0000;49.4270
P11=-122.5000;49.4470
P12=-122.0000;49.4070
P13=-121.7500;49.3615
P14=-121.5000;49.3160
P15=-121.2500;49.2475
P16=-121.0000;49.1790
P17=-120.7500;49.0920
P18=-120.5000;49.0050
P19=-120.4890;49.0000
P20=-120.2445;48.8845
P21=-120.0000;48.7690
P22=-119.7500;48.6360
P23=-119.5000;48.5030
P24=-119.4950;48.5000

P25=-119.2475;48.3305
P26=-119.0000;48.1610
P27=-118.7880;48.0000
P28=-118.5000;47.7650
P29=-118.3540;47.6325
P30=-118.2080;47.5000
P31=-118.0000;47.2880
P32=-117.8720;47.1440
P33=-117.7440;47.0000
P34=-117.6220;46.8420
P35=-117.5000;46.6840
P36=-117.3720;46.5000
P37=-117.2225;46.2500
P38=-117.0730;46.0000
P39=-117.0000;45.8460
P40=-116.9260;45.6730
P41=-116.8520;45.5000
P42=-116.7790;45.2500
P43=-116.7060;45.0000
P44=-116.6630;44.7500
P45=-116.6200;44.5000
P46=-116.6190;44.2500
P47=-116.6180;44.0000
P48=-116.6660;43.7500
P49=-116.7140;43.5000
P50=-116.8080;43.2500
P51=-116.9020;43.0000
P52=-117.0000;42.8400
P53=-117.1360;42.6700
P54=-117.2720;42.5000
P55=-117.5000;42.2890
P56=-117.7160;42.1445
P57=-117.9320;42.0000
P58=-118.0000;41.9660
P59=-118.2500;41.8875
P60=-118.5000;41.8090
P61=-118.7500;41.7710
P62=-119.0000;41.7330
P63=-119.2500;41.7310
P64=-119.5000;41.7290
P65=-119.7500;41.7595
P66=-120.0000;41.7900
P67=-120.2500;41.8440
P68=-120.5000;41.8980
P69=-120.8350;42.0000
P70=-121.0000;42.0580
P71=-121.2500;42.1680
P72=-121.5000;42.2780
P73=-121.7290;42.3890
P74=-121.9580;42.5000
P75=-122.0000;42.5240
P76=-122.2500;42.6825
P77=-122.5000;42.8410
P78=-122.7350;43.0000
P79=-123.0000;43.2030
P80=-123.1835;43.3515
P81=-123.3670;43.5000

P82=-123.5000;43.6240
P83=-123.6945;43.8120
P84=-123.8890;44.0000
P85=-124.0000;44.1270
P86=-124.1570;44.3135
P87=-124.3140;44.5000
P88=-124.5000;44.7580
P89=-124.6700;45.0000
P90=-124.8075;45.2500
P91=-124.9450;45.5000
P92=-125.0000;45.6280
P93=-125.0765;45.8140
P94=-125.1530;46.0000
P95=-125.2175;46.2500
P96=-125.2820;46.5000
P97=-125.3115;46.7500
P98=-125.3410;47.0000
P99=-125.3230;47.2500
P100=-125.3050;47.5000
P101=-125.2325;47.7500
P102=-125.1600;48.0000
P103=-125.0000;48.3000
[C11]
gain=-6.00
n_point=111
P1=-126.5000;47.5770
P2=-126.4780;47.7885
P3=-126.4560;48.0000
P4=-126.3845;48.2500
P5=-126.3130;48.5000
P6=-126.1825;48.7500
P7=-126.0520;49.0000
P8=-126.0000;49.0740
P9=-125.8190;49.2870
P10=-125.6380;49.5000
P11=-125.5000;49.6190
P12=-125.2500;49.7880
P13=-125.0000;49.9570
P14=-124.9140;50.0000
P15=-124.5000;50.1760
P16=-124.0000;50.3160
P17=-123.5000;50.3900
P18=-123.0000;50.4070
P19=-122.5000;50.3720
P20=-122.0000;50.2930
P21=-121.5000;50.1760
P22=-121.0000;50.0250
P23=-120.9320;50.0000
P24=-120.5000;49.8280
P25=-120.0000;49.5990
P26=-119.8100;49.5000
P27=-119.5000;49.3270
P28=-119.2500;49.1745
P29=-119.0000;49.0220
P30=-118.9680;49.0000
P31=-118.7340;48.8310
P32=-118.5000;48.6620

P33=-118.2910;48.5000
P34=-118.0000;48.2490
P35=-117.7330;48.0000
P36=-117.5000;47.7670
P37=-117.2560;47.5000
P38=-117.0000;47.1930
P39=-116.8520;47.0000
P40=-116.6875;46.7500
P41=-116.5230;46.5000
P42=-116.5000;46.4590
P43=-116.3820;46.2295
P44=-116.2640;46.0000
P45=-116.1570;45.7500
P46=-116.0500;45.5000
P47=-116.0000;45.3310
P48=-115.9110;45.0000
P49=-115.8715;44.7500
P50=-115.8320;44.5000
P51=-115.8210;44.2500
P52=-115.8100;44.0000
P53=-115.8375;43.7500
P54=-115.8650;43.5000
P55=-115.9285;43.2500
P56=-115.9920;43.0000
P57=-116.0000;42.9800
P58=-116.1130;42.7400
P59=-116.2260;42.5000
P60=-116.3630;42.3000
P61=-116.5000;42.1000
P62=-116.5850;42.0000
P63=-116.7925;41.8070
P64=-117.0000;41.6140
P65=-117.1650;41.5000
P66=-117.5000;41.3190
P67=-117.7500;41.2245
P68=-118.0000;41.1300
P69=-118.5000;41.0180
P70=-118.7700;41.0000
P71=-119.0000;40.9880
P72=-119.2510;41.0000
P73=-119.5000;41.0140
P74=-120.0000;41.0930
P75=-120.5000;41.2140
P76=-120.7500;41.2925
P77=-121.0000;41.3710
P78=-121.3520;41.5000
P79=-121.5000;41.5620
P80=-121.7500;41.6815
P81=-122.0000;41.8010
P82=-122.3890;42.0000
P83=-122.5000;42.0640
P84=-122.7500;42.2200
P85=-123.0000;42.3760
P86=-123.1920;42.5000
P87=-123.5000;42.7270
P88=-123.8610;43.0000
P89=-124.0000;43.1200

P90=-124.2145;43.3100
P91=-124.4290;43.5000
P92=-124.5000;43.5700
P93=-124.7105;43.7850
P94=-124.9210;44.0000
P95=-125.0000;44.0940
P96=-125.1670;44.2970
P97=-125.3340;44.5000
P98=-125.5000;44.7310
P99=-125.6890;45.0000
P100=-125.8340;45.2500
P101=-125.9790;45.5000
P102=-126.0000;45.5460
P103=-126.1035;45.7730
P104=-126.2070;46.0000
P105=-126.2885;46.2500
P106=-126.3700;46.5000
P107=-126.4230;46.7500
P108=-126.4760;47.0000
P109=-126.5000;47.3850
P110=-126.5070;47.5000
P111=-126.5000;47.5770
[C12]
gain=-40.00
n_point=116
P1=-124.5000;61.6340
P2=-124.8340;61.5000
P3=-124.5000;61.3510
P4=-124.1270;61.0000
P5=-124.0000;60.9280
P6=-123.7500;60.7325
P7=-123.5000;60.5370
P8=-123.4740;60.5000
P9=-123.0000;60.2320
P10=-122.5720;60.0000
P11=-122.5000;59.9580
P12=-122.0000;59.6560
P13=-121.7990;59.5000
P14=-121.5000;59.3090
P15=-121.0000;59.0230
P16=-120.9590;59.0000
P17=-120.5000;58.6760
P18=-120.2590;58.5000
P19=-120.0000;58.3140
P20=-119.5000;58.0300
P21=-119.4510;58.0000
P22=-119.2255;57.8125
P23=-119.0000;57.6250
P24=-118.8340;57.5000
P25=-118.5000;57.2080
P26=-118.1890;57.0000
P27=-118.0000;56.8360
P28=-117.5570;56.5000
P29=-117.5000;56.4440
P30=-117.2500;56.2420
P31=-117.0000;56.0400
P32=-116.9430;56.0000

P33=-116.5000;55.6520
P34=-116.1820;55.5000
P35=-116.0000;55.3890
P36=-115.5000;55.1660
P37=-115.0860;55.0000
P38=-115.0000;54.9570
P39=-114.5000;54.7260
P40=-114.0560;54.5000
P41=-114.0000;54.4720
P42=-113.5000;54.1910
P43=-113.3000;54.0000
P44=-113.0000;53.7870
P45=-112.6870;53.5000
P46=-112.5000;53.3530
P47=-112.0750;53.0000
P48=-112.0000;52.9360
P49=-111.7730;52.7180
P50=-111.5460;52.5000
P51=-111.5000;52.4570
P52=-111.2715;52.2285
P53=-111.0430;52.0000
P54=-111.0000;51.9590
P55=-110.7500;51.7755
P56=-110.5000;51.5920
P57=-110.2930;51.5000
P58=-110.0000;51.3100
P59=-109.7970;51.5000
P60=-109.8505;51.7500
P61=-109.9040;52.0000
P62=-110.0000;52.1490
P63=-110.1760;52.5000
P64=-110.3380;52.6980
P65=-110.5000;52.8960
P66=-110.5580;53.0000
P67=-110.7790;53.2355
P68=-111.0000;53.4710
P69=-111.0400;53.5000
P70=-111.2700;53.7245
P71=-111.5000;53.9490
P72=-111.5790;54.0000
P73=-112.0000;54.3380
P74=-112.2340;54.5000
P75=-112.5000;54.7090
P76=-112.9960;55.0000
P77=-113.0000;55.0030
P78=-113.5000;55.3270
P79=-113.7660;55.5000
P80=-114.0000;55.6770
P81=-114.4370;56.0000
P82=-114.5000;56.0470
P83=-114.7500;56.2280
P84=-115.0000;56.4090
P85=-115.1050;56.5000
P86=-115.5000;56.8150
P87=-115.7360;57.0000
P88=-116.0000;57.2150
P89=-116.3960;57.5000

P90=-116.5000;57.5840
P91=-116.7500;57.7735
P92=-117.0000;57.9630
P93=-117.0600;58.0000
P94=-117.5000;58.3470
P95=-117.7160;58.5000
P96=-118.0000;58.7200
P97=-118.5000;58.9970
P98=-118.5040;59.0000
P99=-118.7520;59.1840
P100=-119.0000;59.3680
P101=-119.2890;59.5000
P102=-119.5000;59.6530
P103=-120.0000;59.9600
P104=-120.0770;60.0000
P105=-120.5000;60.2560
P106=-121.0000;60.4630
P107=-121.1070;60.5000
P108=-121.5000;60.7370
P109=-122.0000;60.9580
P110=-122.0990;61.0000
P111=-122.5000;61.1830
P112=-123.0000;61.3000
P113=-123.5000;61.4370
P114=-123.6800;61.5000
P115=-124.0000;61.5890
P116=-124.5000;61.6340

[C13]

gain=-40.00

n_point=113

P1=-143.5000;63.5970
P2=-143.7180;63.5000
P3=-143.8015;63.2500
P4=-143.8850;63.0000
P5=-143.6930;62.7500
P6=-143.5010;62.5000
P7=-143.5000;62.4990
P8=-143.4025;62.2495
P9=-143.3050;62.0000
P10=-143.0000;61.6860
P11=-142.7730;61.5000
P12=-142.6365;61.2760
P13=-142.5000;61.0520
P14=-142.4660;61.0000
P15=-142.2330;60.7700
P16=-142.0000;60.5400
P17=-141.9100;60.5000
P18=-141.8425;60.2500
P19=-141.7750;60.0000
P20=-141.7030;59.7500
P21=-141.6310;59.5000
P22=-141.7385;59.2500
P23=-141.8460;59.0000
P24=-141.9230;58.7965
P25=-142.0000;58.5930
P26=-142.0290;58.5000
P27=-142.1585;58.2500

P28=-142.2880;58.0000
P29=-142.3940;57.8165
P30=-142.5000;57.6330
P31=-142.5840;57.5000
P32=-142.7425;57.2500
P33=-142.9010;57.0000
P34=-143.0000;56.7480
P35=-143.1090;56.5000
P36=-143.1680;56.2500
P37=-143.2270;56.0000
P38=-143.2190;55.7500
P39=-143.2110;55.5000
P40=-143.1055;55.3020
P41=-143.0000;55.1040
P42=-142.9450;55.0000
P43=-142.7625;54.7500
P44=-142.5800;54.5000
P45=-142.5000;54.4180
P46=-142.2960;54.2090
P47=-142.0920;54.0000
P48=-142.0000;53.9230
P49=-141.7500;53.7650
P50=-141.5000;53.6070
P51=-141.2330;53.5000
P52=-141.0000;53.3920
P53=-140.5000;53.2840
P54=-140.2580;53.5000
P55=-140.0000;53.8170
P56=-139.8930;54.0000
P57=-139.7520;54.2500
P58=-139.6110;54.5000
P59=-139.5000;54.7230
P60=-139.2390;55.0000
P61=-139.0000;55.1840
P62=-138.7500;55.3215
P63=-138.5000;55.4590
P64=-138.3910;55.5000
P65=-138.0000;55.6750
P66=-137.5000;55.8990
P67=-137.3780;56.0000
P68=-137.5000;56.1270
P69=-137.5955;56.3135
P70=-137.6910;56.5000
P71=-138.0000;56.8110
P72=-138.1660;57.0000
P73=-138.5000;57.3170
P74=-138.6750;57.5000
P75=-138.8375;57.6755
P76=-139.0000;57.8510
P77=-139.1680;58.0000
P78=-139.3340;58.1795
P79=-139.5000;58.3590
P80=-139.6810;58.5000
P81=-139.8405;58.7015
P82=-140.0000;58.9030
P83=-140.0840;59.0000
P84=-140.2810;59.2500

P85=-140.4780;59.5000
P86=-140.5000;59.5970
P87=-140.5705;59.7985
P88=-140.6410;60.0000
P89=-140.5000;60.1920
P90=-140.3670;60.5000
P91=-140.1835;60.6770
P92=-140.0000;60.8540
P93=-139.9090;61.0000
P94=-139.8520;61.2500
P95=-139.7950;61.5000
P96=-139.6475;61.7435
P97=-139.5000;61.9870
P98=-139.4940;62.0000
P99=-139.5000;62.0170
P100=-139.6400;62.2585
P101=-139.7800;62.5000
P102=-139.7020;62.7500
P103=-139.6240;63.0000
P104=-140.0000;63.2020
P105=-140.5000;63.4290
P106=-140.6220;63.5000
P107=-141.0000;63.6760
P108=-141.5000;63.7930
P109=-142.0000;63.8730
P110=-142.5000;63.8890
P111=-143.0000;63.8970
P112=-143.2500;63.7470
P113=-143.5000;63.5970
[C14]
gain=-40.00
n_point=82
P1=-113.5000;34.0730
P2=-113.7100;34.0000
P3=-113.5000;33.9360
P4=-113.3333;33.9180
P5=-113.1667;33.9000
P6=-113.0000;33.8820
P7=-112.8370;33.9410
P8=-112.6740;34.0000
P9=-112.5000;34.0410
P10=-112.3333;34.1147
P11=-112.1667;34.1883
P12=-112.0000;34.2620
P13=-111.8545;34.3810
P14=-111.7090;34.5000
P15=-111.6045;34.5945
P16=-111.5000;34.6890
P17=-111.3450;34.8445
P18=-111.1900;35.0000
P19=-111.0950;35.1490
P20=-111.0000;35.2980
P21=-110.9130;35.3990
P22=-110.8260;35.5000
P23=-110.7247;35.6667
P24=-110.6233;35.8333
P25=-110.5220;36.0000

P26=-110.5000;36.0140
P27=-110.4000;36.1760
P28=-110.3000;36.3380
P29=-110.2000;36.5000
P30=-110.1000;36.6360
P31=-110.0000;36.7720
P32=-109.9240;36.8860
P33=-109.8480;37.0000
P34=-109.7320;37.1210
P35=-109.6160;37.2420
P36=-109.5000;37.3630
P37=-109.3970;37.5000
P38=-109.2977;37.6667
P39=-109.1983;37.8333
P40=-109.0990;38.0000
P41=-109.0000;38.1210
P42=-108.9210;38.3105
P43=-108.8420;38.5000
P44=-108.9210;38.6415
P45=-109.0000;38.7830
P46=-109.0960;38.6415
P47=-109.1920;38.5000
P48=-109.3460;38.3620
P49=-109.5000;38.2240
P50=-109.5870;38.1120
P51=-109.6740;38.0000
P52=-109.7827;37.8550
P53=-109.8913;37.7100
P54=-110.0000;37.5650
P55=-110.0470;37.5000
P56=-110.1207;37.3333
P57=-110.1943;37.1667
P58=-110.2680;37.0000
P59=-110.3840;36.9185
P60=-110.5000;36.8370
P61=-110.6125;36.6685
P62=-110.7250;36.5000
P63=-110.8625;36.3335
P64=-111.0000;36.1670
P65=-111.1410;36.0000
P66=-111.3205;35.8730
P67=-111.5000;35.7460
P68=-111.6335;35.6230
P69=-111.7670;35.5000
P70=-111.8835;35.4290
P71=-112.0000;35.3580
P72=-112.1360;35.2387
P73=-112.2720;35.1193
P74=-112.4080;35.0000
P75=-112.5000;34.9260
P76=-112.6667;34.8070
P77=-112.8333;34.6880
P78=-113.0000;34.5690
P79=-113.1180;34.5000
P80=-113.2453;34.3577
P81=-113.3727;34.2153
P82=-113.5000;34.0730

[C15]

gain=-40.00

n_point=88

P1=-129.5000;40.0010
P2=-129.5400;40.0000
P3=-129.5823;39.8333
P4=-129.6247;39.6667
P5=-129.6670;39.5000
P6=-129.5000;39.3880
P7=-129.3333;39.2817
P8=-129.1667;39.1753
P9=-129.0000;39.0690
P10=-128.9310;39.0000
P11=-128.7873;38.9147
P12=-128.6437;38.8293
P13=-128.5000;38.7440
P14=-128.3333;38.6723
P15=-128.1667;38.6007
P16=-128.0000;38.5290
P17=-127.9560;38.5000
P18=-127.8040;38.4133
P19=-127.6520;38.3267
P20=-127.5000;38.2400
P21=-127.3333;38.1907
P22=-127.1667;38.1413
P23=-127.0000;38.0920
P24=-126.8770;38.0460
P25=-126.7540;38.0000
P26=-126.6270;37.9355
P27=-126.5000;37.8710
P28=-126.3333;37.8093
P29=-126.1667;37.7477
P30=-126.0000;37.6860
P31=-125.8333;37.6597
P32=-125.6667;37.6333
P33=-125.5000;37.6070
P34=-125.3333;37.5923
P35=-125.1667;37.5777
P36=-125.0000;37.5630
P37=-124.8333;37.5637
P38=-124.6667;37.5643
P39=-124.5000;37.5650
P40=-124.3333;37.5747
P41=-124.1667;37.5843
P42=-124.0000;37.5940
P43=-123.8333;37.6380
P44=-123.6667;37.6820
P45=-123.5000;37.7260
P46=-123.3823;37.8173
P47=-123.2647;37.9087
P48=-123.1470;38.0000
P49=-123.2647;38.1000
P50=-123.3823;38.2000
P51=-123.5000;38.3000
P52=-123.6720;38.4000
P53=-123.8440;38.5000
P54=-124.0000;38.5590

P55=-124.1667;38.5760
P56=-124.3333;38.5930
P57=-124.5000;38.6100
P58=-124.6667;38.6073
P59=-124.8333;38.6047
P60=-125.0000;38.6020
P61=-125.1667;38.6280
P62=-125.3333;38.6540
P63=-125.5000;38.6800
P64=-125.6667;38.7247
P65=-125.8333;38.7693
P66=-126.0000;38.8140
P67=-126.1667;38.8397
P68=-126.3333;38.8653
P69=-126.5000;38.8910
P70=-126.6475;38.9455
P71=-126.7950;39.0000
P72=-127.0000;39.0950
P73=-127.1667;39.1663
P74=-127.3333;39.2377
P75=-127.5000;39.3090
P76=-127.6667;39.3540
P77=-127.8333;39.3990
P78=-128.0000;39.4440
P79=-128.1110;39.5000
P80=-128.3055;39.5850
P81=-128.5000;39.6700
P82=-128.6667;39.7107
P83=-128.8333;39.7513
P84=-129.0000;39.7920
P85=-129.1657;39.8613
P86=-129.3313;39.9307
P87=-129.4970;40.0000
P88=-129.5000;40.0010
[C16]
gain=-40.00
n_point=75
P1=-119.5000;34.0460
P2=-119.6200;34.0307
P3=-119.7400;34.0153
P4=-119.8600;34.0000
P5=-119.8077;33.9167
P6=-119.7553;33.8333
P7=-119.7030;33.7500
P8=-119.6507;33.6667
P9=-119.5983;33.5833
P10=-119.5460;33.5000
P11=-119.5000;33.4780
P12=-119.4000;33.4314
P13=-119.3000;33.3848
P14=-119.2000;33.3382
P15=-119.1000;33.2916
P16=-119.0000;33.2450
P17=-118.9000;33.2104
P18=-118.8000;33.1758
P19=-118.7000;33.1412
P20=-118.6000;33.1066

P21=-118.5000;33.0720
P22=-118.4000;33.0860
P23=-118.3000;33.1000
P24=-118.2000;33.1140
P25=-118.1000;33.1280
P26=-118.0000;33.1420
P27=-117.9000;33.1590
P28=-117.8000;33.1760
P29=-117.7000;33.1930
P30=-117.6000;33.2100
P31=-117.5000;33.2270
P32=-117.4000;33.2506
P33=-117.3000;33.2742
P34=-117.2000;33.2978
P35=-117.1000;33.3214
P36=-117.0000;33.3450
P37=-116.9000;33.3706
P38=-116.8000;33.3962
P39=-116.7000;33.4218
P40=-116.6000;33.4474
P41=-116.5000;33.4730
P42=-116.4265;33.4865
P43=-116.3530;33.5000
P44=-116.4265;33.5110
P45=-116.5000;33.5220
P46=-116.6000;33.5426
P47=-116.7000;33.5632
P48=-116.8000;33.5838
P49=-116.9000;33.6044
P50=-117.0000;33.6250
P51=-117.1000;33.6486
P52=-117.2000;33.6722
P53=-117.3000;33.6958
P54=-117.4000;33.7194
P55=-117.5000;33.7430
P56=-117.6000;33.7674
P57=-117.7000;33.7918
P58=-117.8000;33.8162
P59=-117.9000;33.8406
P60=-118.0000;33.8650
P61=-118.1000;33.8870
P62=-118.2000;33.9090
P63=-118.3000;33.9310
P64=-118.4000;33.9530
P65=-118.5000;33.9750
P66=-118.5978;33.9813
P67=-118.6955;33.9875
P68=-118.7932;33.9937
P69=-118.8910;34.0000
P70=-119.0000;34.0190
P71=-119.1000;34.0244
P72=-119.2000;34.0298
P73=-119.3000;34.0352
P74=-119.4000;34.0406
P75=-119.5000;34.0460
[C17]
gain=-50.00

n_point=88
P1=-113.0000;62.1570
P2=-113.1630;62.0000
P3=-113.0000;61.8650
P4=-112.8025;61.6825
P5=-112.6050;61.5000
P6=-112.5000;61.4380
P7=-112.2500;61.2900
P8=-112.0000;61.1420
P9=-111.9240;61.0000
P10=-111.7120;60.8120
P11=-111.5000;60.6240
P12=-111.4060;60.5000
P13=-111.2030;60.3420
P14=-111.0000;60.1840
P15=-110.8550;60.0000
P16=-110.6775;59.8185
P17=-110.5000;59.6370
P18=-110.3490;59.5000
P19=-110.1745;59.3540
P20=-110.0000;59.2080
P21=-109.8590;59.0000
P22=-109.6795;58.8030
P23=-109.5000;58.6060
P24=-109.3980;58.5000
P25=-109.1990;58.2910
P26=-109.0000;58.0820
P27=-108.9530;58.0000
P28=-108.7265;57.7875
P29=-108.5000;57.5750
P30=-108.3840;57.5000
P31=-108.1920;57.2725
P32=-108.0000;57.0450
P33=-107.9150;57.0000
P34=-107.7075;56.8020
P35=-107.5000;56.6040
P36=-107.3990;56.5000
P37=-107.2305;56.2500
P38=-107.0620;56.0000
P39=-107.0000;55.9200
P40=-106.8265;55.7100
P41=-106.6530;55.5000
P42=-106.5000;55.2700
P43=-106.3240;55.1350
P44=-106.1480;55.0000
P45=-106.0000;54.7830
P46=-105.8420;55.0000
P47=-105.9210;55.2380
P48=-106.0000;55.4760
P49=-106.0120;55.5000
P50=-106.1715;55.7500
P51=-106.3310;56.0000
P52=-106.5000;56.2580
P53=-106.6450;56.5000
P54=-106.7635;56.7500
P55=-106.8820;57.0000
P56=-107.0000;57.1440

P57=-107.1070;57.3220
P58=-107.2140;57.5000
P59=-107.3570;57.6845
P60=-107.5000;57.8690
P61=-107.6170;58.0000
P62=-107.8085;58.1840
P63=-108.0000;58.3680
P64=-108.0680;58.5000
P65=-108.2840;58.7430
P66=-108.5000;58.9860
P67=-108.5290;59.0000
P68=-108.7645;59.2340
P69=-109.0000;59.4680
P70=-109.0340;59.5000
P71=-109.2670;59.7035
P72=-109.5000;59.9070
P73=-109.6090;60.0000
P74=-109.8045;60.1930
P75=-110.0000;60.3860
P76=-110.1930;60.5000
P77=-110.5000;60.7260
P78=-110.6565;60.8630
P79=-110.8130;61.0000
P80=-111.0000;61.1570
P81=-111.2500;61.2570
P82=-111.5000;61.3570
P83=-111.7350;61.5000
P84=-112.0000;61.6640
P85=-112.2390;61.8320
P86=-112.4780;62.0000
P87=-112.5000;62.0120
P88=-113.0000;62.1570
[C18]
gain=-50.00
n_point=83
P1=-108.0000;23.5700
P2=-108.2140;23.5000
P3=-108.1070;23.4470
P4=-108.0000;23.3940
P5=-107.8333;23.4000
P6=-107.6667;23.4060
P7=-107.5000;23.4120
P8=-107.3740;23.4560
P9=-107.2480;23.5000
P10=-107.1240;23.5740
P11=-107.0000;23.6480
P12=-106.8333;23.6940
P13=-106.6667;23.7400
P14=-106.5000;23.7860
P15=-106.3377;23.8573
P16=-106.1753;23.9287
P17=-106.0130;24.0000
P18=-106.0000;24.0140
P19=-105.8333;24.0903
P20=-105.6667;24.1667
P21=-105.5000;24.2430
P22=-105.3377;24.3287

P23=-105.1753;24.4143
P24=-105.0130;24.5000
P25=-105.0000;24.5110
P26=-104.8333;24.6120
P27=-104.6667;24.7130
P28=-104.5000;24.8140
P29=-104.3655;24.9070
P30=-104.2310;25.0000
P31=-104.1155;25.0915
P32=-104.0000;25.1830
P33=-103.8380;25.2887
P34=-103.6760;25.3943
P35=-103.5140;25.5000
P36=-103.5000;25.5150
P37=-103.3333;25.6483
P38=-103.1667;25.7817
P39=-103.0000;25.9150
P40=-102.9010;26.0000
P41=-102.7673;26.1153
P42=-102.6337;26.2307
P43=-102.5000;26.3460
P44=-102.4155;26.4230
P45=-102.3310;26.5000
P46=-102.4155;26.6975
P47=-102.5000;26.8950
P48=-102.6667;26.7883
P49=-102.8333;26.6817
P50=-103.0000;26.5750
P51=-103.0980;26.5000
P52=-103.2320;26.4107
P53=-103.3660;26.3213
P54=-103.5000;26.2320
P55=-103.6705;26.1160
P56=-103.8410;26.0000
P57=-104.0000;25.8500
P58=-104.1667;25.7617
P59=-104.3333;25.6733
P60=-104.5000;25.5850
P61=-104.6330;25.5000
P62=-104.8165;25.3885
P63=-105.0000;25.2770
P64=-105.1613;25.1847
P65=-105.3227;25.0923
P66=-105.4840;25.0000
P67=-105.5000;24.9810
P68=-105.6667;24.8823
P69=-105.8333;24.7837
P70=-106.0000;24.6850
P71=-106.1755;24.5925
P72=-106.3510;24.5000
P73=-106.5000;24.3570
P74=-106.6667;24.2940
P75=-106.8333;24.2310
P76=-107.0000;24.1680
P77=-107.1660;24.0840
P78=-107.3320;24.0000
P79=-107.4160;23.8640

P80=-107.5000;23.7280
P81=-107.6667;23.6753
P82=-107.8333;23.6227
P83=-108.0000;23.5700
[C19]
gain=-50.00
n_point=311
P1=-69.4684 ;79.7910
P2=-69.9480 ;79.6730
P3=-70.0000 ;79.6600
P4=-70.4340 ;79.5000
P5=-70.5000 ;79.4780
P6=-71.0000 ;79.3230
P7=-71.5000 ;79.1830
P8=-71.9620 ;79.0000
P9=-72.0000 ;78.9860
P10=-72.5000 ;78.8040
P11=-73.0000 ;78.6400
P12=-73.3070 ;78.5000
P13=-73.5000 ;78.4210
P14=-74.0000 ;78.2280
P15=-74.5000 ;78.0060
P16=-74.5100 ;78.0000
P17=-75.0000 ;77.7740
P18=-75.5000 ;77.5530
P19=-75.5940 ;77.5000
P20=-76.0000 ;77.2900
P21=-76.5000 ;77.0380
P22=-76.5640 ;77.0000
P23=-77.0000 ;76.7460
P24=-77.4300 ;76.5000
P25=-77.5000 ;76.4610
P26=-78.0000 ;76.1270
P27=-78.1980 ;76.0000
P28=-78.5000 ;75.7730
P29=-78.8750 ;75.5000
P30=-79.0000 ;75.4290
P31=-79.4750 ;75.0000
P32=-79.5000 ;74.9780
P33=-79.9840 ;74.5000
P34=-80.0000 ;74.4840
P35=-80.5000 ;74.0380
P36=-80.5340 ;74.0000
P37=-81.0000 ;73.5600
P38=-81.0560 ;73.5000
P39=-81.5000 ;73.0070
P40=-81.5060 ;73.0000
P41=-81.8810 ;72.5000
P42=-82.0000 ;72.2810
P43=-82.1660 ;72.0000
P44=-82.5000 ;71.5380
P45=-82.5260 ;71.5000
P46=-82.9050 ;71.0000
P47=-83.0000 ;70.8460
P48=-83.2340 ;70.5000
P49=-83.5000 ;70.0200
P50=-83.5120 ;70.0000

P51=-83.8140 ;69.5000
P52=-84.0000 ;69.1270
P53=-84.0670 ;69.0000
P54=-84.3500 ;68.5000
P55=-84.5000 ;68.1800
P56=-84.6030 ;68.0000
P57=-84.8050 ;67.5000
P58=-84.9840 ;67.0000
P59=-85.0000 ;66.9110
P60=-85.1010 ;66.5000
P61=-85.2530 ;66.0000
P62=-85.3470 ;65.5000
P63=-85.4150 ;65.0000
P64=-85.4490 ;64.5000
P65=-85.5000 ;64.1750
P66=-85.5390 ;64.0000
P67=-85.5890 ;63.5000
P68=-85.6960 ;63.0000
P69=-85.7600 ;62.5000
P70=-85.8380 ;62.0000
P71=-85.9100 ;61.5000
P72=-85.9380 ;61.0000
P73=-85.9990 ;60.5000
P74=-85.9950 ;60.0000
P75=-86.0000 ;59.9590
P76=-86.0830 ;59.5000
P77=-86.1150 ;59.0000
P78=-86.1560 ;58.5000
P79=-86.2400 ;58.0000
P80=-86.2670 ;57.5000
P81=-86.3450 ;57.0000
P82=-86.3930 ;56.5000
P83=-86.4460 ;56.0000
P84=-86.5000 ;55.6460
P85=-86.5290 ;55.5000
P86=-86.5930 ;55.0000
P87=-86.7220 ;54.5000
P88=-86.8170 ;54.0000
P89=-86.8820 ;53.5000
P90=-86.9800 ;53.0000
P91=-87.0000 ;52.8870
P92=-87.0820 ;52.5000
P93=-87.1960 ;52.0000
P94=-87.3400 ;51.5000
P95=-87.4330 ;51.0000
P96=-87.5000 ;50.6440
P97=-87.5440 ;50.5000
P98=-87.7120 ;50.0000
P99=-87.8110 ;49.5000
P100=-87.8920 ;49.0000
P101=-88.0000 ;48.5450
P102=-88.0160 ;48.5000
P103=-88.1650 ;48.0000
P104=-88.2720 ;47.5000
P105=-88.4370 ;47.0000
P106=-88.4960 ;46.5000
P107=-88.5000 ;46.4470

P108=-88.6120 ;46.0000
P109=-88.7550 ;45.5000
P110=-88.9000 ;45.0000
P111=-88.9790 ;44.5000
P112=-89.0000 ;44.3100
P113=-89.0880 ;44.0000
P114=-89.2220 ;43.5000
P115=-89.3710 ;43.0000
P116=-89.4640 ;42.5000
P117=-89.5000 ;42.2560
P118=-89.5860 ;42.0000
P119=-89.7320 ;41.5000
P120=-89.8540 ;41.0000
P121=-89.9580 ;40.5000
P122=-90.0000 ;40.3480
P123=-90.1300 ;40.0000
P124=-90.2900 ;39.5000
P125=-90.4210 ;39.0000
P126=-90.5000 ;38.6980
P127=-90.5740 ;38.5000
P128=-90.7470 ;38.0000
P129=-90.8800 ;37.5000
P130=-91.0000 ;37.1980
P131=-91.0850 ;37.0000
P132=-91.2580 ;36.5000
P133=-91.4540 ;36.0000
P134=-91.5000 ;35.9290
P135=-91.6790 ;35.5000
P136=-91.8680 ;35.0000
P137=-92.0000 ;34.8100
P138=-92.1460 ;34.5000
P139=-92.3390 ;34.0000
P140=-92.5000 ;33.8000
P141=-92.6530 ;33.5000
P142=-92.8970 ;33.0000
P143=-93.0000 ;32.9010
P144=-93.2060 ;32.5000
P145=-93.5000 ;32.0650
P146=-93.5400 ;32.0000
P147=-93.7840 ;31.5000
P148=-94.0000 ;31.1880
P149=-94.1140 ;31.0000
P150=-94.3690 ;30.5000
P151=-94.0000 ;30.3580
P152=-93.9040 ;30.5000
P153=-93.6100 ;31.0000
P154=-93.5000 ;31.0580
P155=-93.2270 ;31.5000
P156=-93.0000 ;31.8190
P157=-92.8810 ;32.0000
P158=-92.6270 ;32.5000
P159=-92.5000 ;32.6320
P160=-92.2900 ;33.0000
P161=-92.0000 ;33.4450
P162=-91.9650 ;33.5000
P163=-91.7240 ;34.0000
P164=-91.5000 ;34.3140

P165=-91.3870 ;34.5000
P166=-91.1530 ;35.0000
P167=-91.0000 ;35.2180
P168=-90.8400 ;35.5000
P169=-90.6150 ;36.0000
P170=-90.5000 ;36.1760
P171=-90.3240 ;36.5000
P172=-90.0980 ;37.0000
P173=-90.0000 ;37.1780
P174=-89.8230 ;37.5000
P175=-89.6120 ;38.0000
P176=-89.5000 ;38.2990
P177=-89.4000 ;38.5000
P178=-89.1850 ;39.0000
P179=-89.0260 ;39.5000
P180=-89.0000 ;39.5760
P181=-88.7970 ;40.0000
P182=-88.6170 ;40.5000
P183=-88.5000 ;40.9790
P184=-88.4910 ;41.0000
P185=-88.2960 ;41.5000
P186=-88.1500 ;42.0000
P187=-88.0400 ;42.5000
P188=-88.0000 ;42.6720
P189=-87.8590 ;43.0000
P190=-87.7210 ;43.5000
P191=-87.6290 ;44.0000
P192=-87.5450 ;44.5000
P193=-87.5000 ;44.7030
P194=-87.3760 ;45.0000
P195=-87.2340 ;45.5000
P196=-87.1480 ;46.0000
P197=-87.0370 ;46.5000
P198=-87.0000 ;46.7960
P199=-86.9360 ;47.0000
P200=-86.8110 ;47.5000
P201=-86.6530 ;48.0000
P202=-86.5400 ;48.5000
P203=-86.5000 ;48.8320
P204=-86.4540 ;49.0000
P205=-86.3050 ;49.5000
P206=-86.1680 ;50.0000
P207=-86.0860 ;50.5000
P208=-86.0000 ;50.8980
P209=-85.9620 ;51.0000
P210=-85.7860 ;51.5000
P211=-85.6810 ;52.0000
P212=-85.5480 ;52.5000
P213=-85.5000 ;52.7400
P214=-85.4280 ;53.0000
P215=-85.2960 ;53.5000
P216=-85.1490 ;54.0000
P217=-85.0590 ;54.5000
P218=-85.0000 ;54.6960
P219=-84.8620 ;55.0000
P220=-84.7230 ;55.5000
P221=-84.5730 ;56.0000

P222=-84.5000 ;56.3260
P223=-84.4470 ;56.5000
P224=-84.2870 ;57.0000
P225=-84.1550 ;57.5000
P226=-84.0440 ;58.0000
P227=-84.0000 ;58.1710
P228=-83.8880 ;58.5000
P229=-83.7310 ;59.0000
P230=-83.5860 ;59.5000
P231=-83.5000 ;59.8290
P232=-83.4310 ;60.0000
P233=-83.2780 ;60.5000
P234=-83.1280 ;61.0000
P235=-83.0290 ;61.5000
P236=-83.0000 ;61.6220
P237=-82.8620 ;62.0000
P238=-82.7350 ;62.5000
P239=-82.5870 ;63.0000
P240=-82.5000 ;63.3880
P241=-82.4630 ;63.5000
P242=-82.2760 ;64.0000
P243=-82.0970 ;64.5000
P244=-82.0000 ;64.9340
P245=-81.9800 ;65.0000
P246=-81.7390 ;65.5000
P247=-81.5700 ;66.0000
P248=-81.5000 ;66.2220
P249=-81.3940 ;66.5000
P250=-81.1400 ;67.0000
P251=-81.0000 ;67.3650
P252=-80.9320 ;67.5000
P253=-80.6380 ;68.0000
P254=-80.5000 ;68.2540
P255=-80.3460 ;68.5000
P256=-80.0430 ;69.0000
P257=-80.0000 ;69.0590
P258=-79.6470 ;69.5000
P259=-79.5000 ;69.6920
P260=-79.2470 ;70.0000
P261=-79.0000 ;70.3140
P262=-78.8360 ;70.5000
P263=-78.5000 ;70.8770
P264=-78.3770 ;71.0000
P265=-78.0000 ;71.4160
P266=-77.9130 ;71.5000
P267=-77.5000 ;71.9520
P268=-77.4500 ;72.0000
P269=-77.0000 ;72.3750
P270=-76.8700 ;72.5000
P271=-76.5000 ;72.7840
P272=-76.2660 ;73.0000
P273=-76.0000 ;73.2170
P274=-75.6170 ;73.5000
P275=-75.5000 ;73.5970
P276=-75.0000 ;73.9480
P277=-74.9310 ;74.0000
P278=-74.5000 ;74.3210

P279=-74.2190 ;74.5000
P280=-74.0000 ;74.6260
P281=-73.5000 ;74.9860
P282=-73.4750 ;75.0000
P283=-73.0000 ;75.2200
P284=-72.5680 ;75.5000
P285=-72.5000 ;75.5310
P286=-72.0000 ;75.7380
P287=-71.5820 ;76.0000
P288=-71.5000 ;76.0380
P289=-71.0000 ;76.2090
P290=-70.5000 ;76.4880
P291=-70.4750 ;76.5000
P292=-70.0000 ;76.6550
P293=-69.5000 ;76.8520
P294=-69.2290 ;77.0000
P295=-69.0000 ;77.0910
P296=-68.5000 ;77.2280
P297=-68.0000 ;77.4230
P298=-67.8440 ;77.5000
P299=-67.5000 ;77.6200
P300=-67.0000 ;77.7450
P301=-66.5000 ;77.9150
P302=-66.3050 ;78.0000
P303=-66.0000 ;78.0980
P304=-65.5000 ;78.2120
P305=-65.0000 ;78.3450
P306=-64.5620 ;78.5000
P307=-64.5000 ;78.5150
P308=-64.0000 ;78.6470
P309=-63.5000 ;78.7440
P310=-63.2620 ;78.8030
P311=-62.7963 ;78.9162
[C20]
gain=-50.00
n_point=241
P1=-138.0000;28.1260
P2=-138.4240;28.0000
P3=-138.0000;27.7890
P4=-137.7440;27.5000
P5=-137.5000;27.3460
P6=-137.0530;27.0000
P7=-137.0000;26.9650
P8=-136.5000;26.6900
P9=-136.3130;26.5000
P10=-136.0000;26.3100
P11=-135.5710;26.0000
P12=-135.5000;25.9540
P13=-135.0000;25.6820
P14=-134.8010;25.5000
P15=-134.5000;25.3100
P16=-134.0510;25.0000
P17=-134.0000;24.9670
P18=-133.5000;24.6860
P19=-133.2310;24.5000
P20=-133.0000;24.3600
P21=-132.5000;24.0750

P22=-132.4230;24.0000
P23=-132.0000;23.7450
P24=-131.6200;23.5000
P25=-131.5000;23.4260
P26=-131.0000;23.1670
P27=-130.7340;23.0000
P28=-130.5000;22.8660
P29=-130.0000;22.6410
P30=-129.7990;22.5000
P31=-129.5000;22.3300
P32=-129.0000;22.1120
P33=-128.8030;22.0000
P34=-128.5000;21.8410
P35=-128.0000;21.6490
P36=-127.7380;21.5000
P37=-127.5000;21.3730
P38=-127.0000;21.1710
P39=-126.6160;21.0000
P40=-126.5000;20.9420
P41=-126.0000;20.7450
P42=-125.5000;20.5710
P43=-125.3970;20.5000
P44=-125.0000;20.3180
P45=-124.5000;20.1500
P46=-124.1610;20.0000
P47=-124.0000;19.9310
P48=-123.5000;19.7700
P49=-123.0000;19.6490
P50=-122.6590;19.5000
P51=-122.5000;19.4390
P52=-122.0000;19.2890
P53=-121.5000;19.1770
P54=-121.0000;19.0480
P55=-120.8960;19.0000
P56=-120.5000;18.8840
P57=-120.0000;18.7800
P58=-119.5000;18.7100
P59=-119.0000;18.6580
P60=-118.5000;18.5800
P61=-118.2360;18.5000
P62=-118.0000;18.4570
P63=-117.5000;18.3870
P64=-117.0000;18.3320
P65=-116.5000;18.2800
P66=-116.0000;18.2290
P67=-115.5000;18.1770
P68=-115.0000;18.1250
P69=-114.5000;18.0790
P70=-114.0000;18.0530
P71=-113.5000;18.0540
P72=-113.0000;18.0740
P73=-112.5000;18.1050
P74=-112.0000;18.1440
P75=-111.5000;18.1970
P76=-111.0000;18.2830
P77=-110.5000;18.4170
P78=-110.2610;18.5000

P79=-110.0000;18.6020
P80=-109.5000;18.7530
P81=-109.0000;18.9120
P82=-108.7760;19.0000
P83=-108.5000;19.1550
P84=-108.0000;19.2980
P85=-107.5000;19.4710
P86=-107.4300;19.5000
P87=-107.0000;19.7840
P88=-106.5000;19.8980
P89=-106.2010;20.0000
P90=-106.0000;20.1480
P91=-105.5000;20.2930
P92=-105.0000;20.4600
P93=-104.9140;20.5000
P94=-104.5000;20.6750
P95=-104.0000;20.8390
P96=-103.6950;21.0000
P97=-103.5000;21.1070
P98=-103.0000;21.3120
P99=-102.6950;21.5000
P100=-102.5000;21.5950
P101=-102.0000;21.8940
P102=-101.8570;22.0000
P103=-101.5000;22.2050
P104=-101.0990;22.5000
P105=-101.0000;22.5760
P106=-100.5000;22.9700
P107=-100.4660;23.0000
P108=-100.0000;23.3710
P109=-99.8570 ;23.5000
P110=-99.5000 ;23.8230
P111=-99.3110 ;24.0000
P112=-99.0000 ;24.2850
P113=-98.7800 ;24.5000
P114=-98.5000 ;24.8090
P115=-98.3130 ;25.0000
P116=-98.0000 ;25.3280
P117=-97.8400 ;25.5000
P118=-97.5000 ;25.8780
P119=-97.3860 ;26.0000
P120=-97.0000 ;26.4320
P121=-96.9400 ;26.5000
P122=-96.5610 ;27.0000
P123=-97.0000 ;27.1610
P124=-97.1440 ;27.0000
P125=-97.5000 ;26.6450
P126=-97.6380 ;26.5000
P127=-98.0000 ;26.1350
P128=-98.1360 ;26.0000
P129=-98.5000 ;25.6600
P130=-98.6710 ;25.5000
P131=-99.0000 ;25.2100
P132=-99.2360 ;25.0000
P133=-99.5000 ;24.7710
P134=-99.8200 ;24.5000
P135=-100.0000;24.3630

P136=-100.4760;24.0000
P137=-100.5000;23.9760
P138=-101.0000;23.6370
P139=-101.1860;23.5000
P140=-101.5000;23.2940
P141=-101.9020;23.0000
P142=-102.0000;22.9190
P143=-102.5000;22.6390
P144=-102.7130;22.5000
P145=-103.0000;22.3330
P146=-103.5000;22.0180
P147=-103.5280;22.0000
P148=-104.0000;21.7350
P149=-104.4310;21.5000
P150=-104.5000;21.4370
P151=-105.0000;21.1730
P152=-105.3460;21.0000
P153=-105.5000;20.8430
P154=-106.0000;20.6550
P155=-106.4160;20.5000
P156=-106.5000;20.3770
P157=-107.0000;20.1740
P158=-107.5000;20.0500
P159=-107.6530;20.0000
P160=-108.0000;19.8240
P161=-108.5000;19.7310
P162=-109.0000;19.6170
P163=-109.4140;19.5000
P164=-109.5000;19.4530
P165=-110.0000;19.3380
P166=-110.5000;19.2790
P167=-111.0000;19.2040
P168=-111.5000;19.1090
P169=-112.0000;19.0070
P170=-112.0390;19.0000
P171=-112.5000;18.9210
P172=-113.0000;18.8710
P173=-113.5000;18.8360
P174=-114.0000;18.8110
P175=-114.5000;18.7940
P176=-115.0000;18.7820
P177=-115.5000;18.7810
P178=-116.0000;18.7930
P179=-116.5000;18.8240
P180=-117.0000;18.9070
P181=-117.2130;19.0000
P182=-117.5000;19.0480
P183=-118.0000;19.1330
P184=-118.5000;19.2120
P185=-119.0000;19.2880
P186=-119.5000;19.3790
P187=-119.8590;19.5000
P188=-120.0000;19.5360
P189=-120.5000;19.6590
P190=-121.0000;19.7540
P191=-121.5000;19.8420
P192=-121.9250;20.0000

P193=-122.0000;20.0260
P194=-122.5000;20.1770
P195=-123.0000;20.3060
P196=-123.4290;20.5000
P197=-123.5000;20.5300
P198=-124.0000;20.7190
P199=-124.5000;20.8680
P200=-124.7470;21.0000
P201=-125.0000;21.1110
P202=-125.5000;21.2830
P203=-125.9260;21.5000
P204=-126.0000;21.5380
P205=-126.5000;21.7590
P206=-127.0000;21.9670
P207=-127.0480;22.0000
P208=-127.5000;22.2110
P209=-128.0000;22.4130
P210=-128.1130;22.5000
P211=-128.5000;22.7060
P212=-129.0000;22.9110
P213=-129.1440;23.0000
P214=-129.5000;23.1810
P215=-130.0000;23.4000
P216=-130.1360;23.5000
P217=-130.5000;23.6980
P218=-131.0000;23.9660
P219=-131.0410;24.0000
P220=-131.5000;24.2440
P221=-131.9340;24.5000
P222=-132.0000;24.5410
P223=-132.5000;24.7870
P224=-132.7870;25.0000
P225=-133.0000;25.1360
P226=-133.5000;25.4050
P227=-133.6240;25.5000
P228=-134.0000;25.7180
P229=-134.4080;26.0000
P230=-134.5000;26.0600
P231=-135.0000;26.3170
P232=-135.2190;26.5000
P233=-135.5000;26.6650
P234=-135.9950;27.0000
P235=-136.0000;27.0030
P236=-136.5000;27.2310
P237=-136.8500;27.5000
P238=-137.0000;27.5890
P239=-137.5000;27.7930
P240=-137.7410;28.0000
P241=-138.0000;28.1260
[C21]
gain=-50.00
n_point=108
P1=-97.4317 ;81.2941
P2=-97.4315 ;81.2945
P3=-97.8415 ;79.9882
P4=-97.9320 ;79.3102
P5=-98.0226 ;78.6323

P6=-98.0103 ;77.9475
P7=-97.9981 ;77.2627
P8=-97.9625 ;76.5802
P9=-97.9270 ;75.8978
P10=-97.8335 ;75.2192
P11=-97.7401 ;74.5406
P12=-97.3788 ;73.2183
P13=-97.0770 ;71.8833
P14=-96.7544 ;70.5547
P15=-96.4218 ;69.2304
P16=-96.3064 ;68.5561
P17=-96.1909 ;67.8818
P18=-95.9013 ;66.5424
P19=-95.4761 ;65.2402
P20=-95.0351 ;63.9435
P21=-94.5932 ;62.6487
P22=-94.1959 ;61.3411
P23=-93.8313 ;60.0211
P24=-93.5180 ;58.6873
P25=-93.3853 ;58.0149
P26=-93.2526 ;57.3426
P27=-93.1517 ;56.6649
P28=-93.0509 ;55.9871
P29=-93.0002 ;55.3041
P30=-92.9495 ;54.6211
P31=-92.9504 ;53.9357
P32=-92.9513 ;53.2503
P33=-92.9569 ;52.5653
P34=-92.9626 ;51.8802
P35=-93.0137 ;51.1968
P36=-93.0649 ;50.5134
P37=-93.1198 ;49.8308
P38=-93.1747 ;49.1482
P39=-93.2175 ;48.4642
P40=-93.2604 ;47.7803
P41=-93.2989 ;47.0964
P42=-93.3374 ;46.4124
P43=-93.3928 ;45.7293
P44=-93.4482 ;45.0461
P45=-93.5288 ;44.3657
P46=-93.6093 ;43.6852
P47=-93.6901 ;43.0038
P48=-93.7709 ;42.3225
P49=-93.9259 ;41.6576
P50=-94.0810 ;40.9927
P51=-94.3167 ;39.6617
P52=-94.4764 ;38.9957
P53=-94.6361 ;38.3296
P54=-94.2146 ;38.9260
P55=-93.6546 ;40.1210
P56=-93.2266 ;41.4254
P57=-93.0444 ;42.0869
P58=-92.8622 ;42.7485
P59=-92.7228 ;43.4195
P60=-92.5835 ;44.0905
P61=-92.4663 ;44.7649
P62=-92.3490 ;45.4394

P63=-92.2529 ;46.1170
P64=-92.1568 ;46.7945
P65=-92.1314 ;47.4795
P66=-92.1060 ;48.1645
P67=-92.0646 ;48.8484
P68=-92.0231 ;49.5324
P69=-91.9692 ;50.2146
P70=-91.9154 ;50.8969
P71=-91.8893 ;51.5811
P72=-91.8631 ;52.2652
P73=-91.8364 ;52.9498
P74=-91.8097 ;53.6345
P75=-91.7970 ;54.3197
P76=-91.7842 ;55.0048
P77=-91.7620 ;55.6894
P78=-91.7398 ;56.3740
P79=-91.7385 ;57.0594
P80=-91.7373 ;57.7449
P81=-91.7502 ;58.4299
P82=-91.7630 ;59.1148
P83=-91.8069 ;59.7971
P84=-91.8509 ;60.4793
P85=-91.9397 ;61.1587
P86=-92.0285 ;61.8381
P87=-92.3072 ;63.1794
P88=-92.4287 ;63.8524
P89=-92.5502 ;64.5255
P90=-92.8470 ;65.8622
P91=-93.1354 ;67.2001
P92=-93.2203 ;67.8800
P93=-93.3053 ;68.5598
P94=-93.3985 ;69.2381
P95=-93.4916 ;69.9164
P96=-93.4937 ;70.5992
P97=-93.4958 ;71.2820
P98=-93.5319 ;71.9665
P99=-93.5679 ;72.6510
P100=-93.5599 ;73.3360
P101=-93.5518 ;74.0210
P102=-93.5053 ;74.7037
P103=-93.4589 ;75.3863
P104=-93.1484 ;76.7159
P105=-92.6595 ;77.9965
P106=-91.9896 ;79.1898
P107=-91.1450 ;80.2691
P108=-90.1077 ;81.1504

[C22]

gain=-50.00

n_point=68

P1=-94.5000 ;30.4100
P2=-94.5343 ;30.3417
P3=-94.5687 ;30.2733
P4=-94.6030 ;30.2050
P5=-94.6373 ;30.1367
P6=-94.6717 ;30.0683
P7=-94.7060 ;30.0000
P8=-94.7648 ;29.9430

P9=-94.8236 ;29.8860
P10=-94.8824 ;29.8290
P11=-94.9412 ;29.7720
P12=-95.0000 ;29.7150
P13=-95.0380 ;29.6613
P14=-95.0760 ;29.6075
P15=-95.1140 ;29.5538
P16=-95.1520 ;29.5000
P17=-95.2017 ;29.4343
P18=-95.2514 ;29.3686
P19=-95.3011 ;29.3029
P20=-95.3509 ;29.2371
P21=-95.4006 ;29.1714
P22=-95.4503 ;29.1057
P23=-95.5000 ;29.0400
P24=-95.5290 ;29.0000
P25=-95.5620 ;28.9286
P26=-95.5950 ;28.8571
P27=-95.6280 ;28.7857
P28=-95.6610 ;28.7143
P29=-95.6940 ;28.6429
P30=-95.7270 ;28.5714
P31=-95.7600 ;28.5000
P32=-95.6950 ;28.4580
P33=-95.6300 ;28.4160
P34=-95.5650 ;28.3740
P35=-95.5000 ;28.3320
P36=-95.4583 ;28.3880
P37=-95.4167 ;28.4440
P38=-95.3750 ;28.5000
P39=-95.3214 ;28.5577
P40=-95.2679 ;28.6154
P41=-95.2143 ;28.6731
P42=-95.1607 ;28.7309
P43=-95.1071 ;28.7886
P44=-95.0536 ;28.8463
P45=-95.0000 ;28.9040
P46=-94.9625 ;28.9520
P47=-94.9250 ;29.0000
P48=-94.8864 ;29.0714
P49=-94.8479 ;29.1429
P50=-94.8093 ;29.2143
P51=-94.7707 ;29.2857
P52=-94.7321 ;29.3571
P53=-94.6936 ;29.4286
P54=-94.6550 ;29.5000
P55=-94.6033 ;29.5543
P56=-94.5517 ;29.6087
P57=-94.5000 ;29.6630
P58=-94.4608 ;29.7304
P59=-94.4216 ;29.7978
P60=-94.3824 ;29.8652
P61=-94.3432 ;29.9326
P62=-94.3040 ;30.0000
P63=-94.3367 ;30.0683
P64=-94.3693 ;30.1367
P65=-94.4020 ;30.2050

P66=-94.4347 ;30.2733
P67=-94.4673 ;30.3417
P68=-94.5000 ;30.4100
[C23]
gain=-50.00
n_point=96
P1=-124.3518;80.5290
P2=-124.3451;80.5265
P3=-122.9300;79.9646
P4=-121.5310;79.3635
P5=-120.1554;78.7108
P6=-118.8064;78.0046
P7=-117.4908;77.2382
P8=-116.2072;76.4189
P9=-114.9006;75.6373
P10=-113.6397;74.7844
P11=-112.4552;73.8281
P12=-111.2674;72.8764
P13=-110.1366;71.8581
P14=-109.0359;70.8057
P15=-108.5184;70.2476
P16=-108.0010;69.6894
P17=-107.4863;69.1301
P18=-106.9715;68.5708
P19=-106.4565;68.0106
P20=-105.9415;67.4503
P21=-105.4341;66.8827
P22=-104.9266;66.3151
P23=-104.4345;65.7350
P24=-103.9423;65.1549
P25=-103.4700;64.5580
P26=-102.9978;63.9612
P27=-102.5253;63.3645
P28=-102.0529;62.7678
P29=-101.6116;62.1475
P30=-101.1704;61.5272
P31=-100.7661;60.8830
P32=-100.3618;60.2387
P33=-100.0691;59.5376
P34=-99.7764 ;58.8364
P35=-99.5417 ;58.1129
P36=-99.3071 ;57.3895
P37=-99.1103 ;56.6556
P38=-98.9134 ;55.9217
P39=-98.7589 ;55.1770
P40=-98.6045 ;54.4324
P41=-98.4328 ;53.6911
P42=-98.2611 ;52.9497
P43=-98.0833 ;52.2098
P44=-97.9056 ;51.4699
P45=-97.8516 ;50.7112
P46=-97.7976 ;49.9525
P47=-97.8401 ;49.1783
P48=-97.8826 ;48.4041
P49=-98.0556 ;48.9444
P50=-98.1763 ;49.6962
P51=-98.2970 ;50.4480

P52=-98.4740 ;51.1879
P53=-98.6509 ;51.9278
P54=-98.8220 ;52.6664
P55=-98.9930 ;53.4050
P56=-99.1547 ;54.1459
P57=-99.3164 ;54.8867
P58=-99.5938 ;55.5934
P59=-99.8713 ;56.3002
P60=-100.2110;56.9813
P61=-100.5508;57.6625
P62=-100.9037;58.3364
P63=-101.2565;59.0103
P64=-101.6915;59.6342
P65=-102.1264;60.2581
P66=-102.5580;60.8834
P67=-102.9895;61.5088
P68=-103.4711;62.0966
P69=-103.9527;62.6844
P70=-104.4335;63.2719
P71=-104.9144;63.8593
P72=-105.4199;64.4273
P73=-105.9254;64.9954
P74=-106.4460;65.5509
P75=-106.9666;66.1064
P76=-107.4856;66.6634
P77=-108.0047;67.2203
P78=-108.5214;67.7784
P79=-109.0380;68.3365
P80=-109.5583;68.8914
P81=-110.0785;69.4463
P82=-111.2014;70.4740
P83=-112.3145;71.5122
P84=-113.5105;72.4546
P85=-114.7219;73.3769
P86=-115.9470;74.2807
P87=-117.2436;75.0785
P88=-118.5678;75.8302
P89=-119.8944;76.5776
P90=-121.2304;77.3082
P91=-122.5900;77.9931
P92=-123.9782;78.6185
P93=-125.3889;79.1917
P94=-126.8172;79.7190
P95=-128.2572;80.2138
P96=-128.2617;80.2153
[C24]
gain=-30.00
n_point=138
P1=-137.4346;53.0853
P2=-136.2143;53.6638
P3=-134.8193;53.5562
P4=-133.4104;53.2838
P5=-132.1002;53.5295
P6=-132.1642;54.6860
P7=-133.2780;55.5485
P8=-134.4947;56.2745
P9=-135.6316;57.1033

P10=-136.5758;58.1487
P11=-136.8215;58.8029
P12=-137.0673;59.4572
P13=-136.8823;60.1250
P14=-136.6974;60.7929
P15=-135.5932;61.6338
P16=-134.2337;62.0020
P17=-132.8254;62.0789
P18=-131.4204;61.9372
P19=-130.0322;61.6802
P20=-128.6623;61.3360
P21=-127.3149;60.9129
P22=-125.9937;60.4135
P23=-124.6916;59.8673
P24=-123.4205;59.2513
P25=-122.1842;58.5700
P26=-121.0015;57.7992
P27=-119.8902;56.9255
P28=-119.4185;56.4000
P29=-118.9468;55.8744
P30=-118.7435;55.2129
P31=-118.5401;54.5513
P32=-118.3372;53.8793
P33=-118.1343;53.2073
P34=-117.2080;52.1966
P35=-115.9202;51.7795
P36=-115.4695;52.3119
P37=-115.0189;52.8443
P38=-113.7463;52.9068
P39=-112.4776;52.1545
P40=-111.3985;51.2952
P41=-110.8894;50.7959
P42=-110.3803;50.2966
P43=-109.9226;49.7649
P44=-109.4650;49.2332
P45=-109.0375;48.6574
P46=-108.6100;48.0817
P47=-107.6435;47.7229
P48=-107.4931;48.4808
P49=-107.3428;49.2386
P50=-106.8671;50.1958
P51=-105.7881;49.5285
P52=-105.4384;48.8867
P53=-105.0887;48.2448
P54=-104.8442;47.5806
P55=-104.5997;46.9165
P56=-104.4502;46.2315
P57=-104.3008;45.5465
P58=-104.2606;44.8395
P59=-104.2203;44.1325
P60=-104.2724;43.4296
P61=-104.3245;42.7268
P62=-104.4776;42.0383
P63=-104.6307;41.3498
P64=-104.8889;40.6926
P65=-105.1470;40.0354
P66=-105.4735;39.4108

P67=-105.8001;38.7861
P68=-106.1559;38.1775
P69=-106.5118;37.5688
P70=-106.9193;36.9990
P71=-107.3268;36.4291
P72=-107.8773;35.9900
P73=-108.4277;35.5508
P74=-108.2600;36.6052
P75=-107.9191;37.2026
P76=-107.5781;37.7999
P77=-107.3092;38.4638
P78=-107.0403;39.1277
P79=-106.9173;39.7985
P80=-106.7942;40.4693
P81=-106.8325;41.2242
P82=-106.8707;41.9790
P83=-107.6276;42.5856
P84=-107.9824;41.9364
P85=-108.3371;41.2871
P86=-108.7112;40.7085
P87=-109.0853;40.1299
P88=-109.5204;39.5782
P89=-109.9555;39.0266
P90=-110.4255;38.4977
P91=-110.8954;37.9688
P92=-111.2794;37.3767
P93=-111.6635;36.7846
P94=-112.1316;36.2588
P95=-112.5996;35.7329
P96=-113.1827;35.3368
P97=-113.7657;34.9407
P98=-114.4322;34.7190
P99=-115.0987;34.4972
P100=-115.8012;34.4297
P101=-116.5036;34.3621
P102=-117.2075;34.4161
P103=-117.9114;34.4700
P104=-118.6024;34.6123
P105=-119.2935;34.7546
P106=-119.9631;34.9739
P107=-120.6327;35.1931
P108=-121.2624;35.5344
P109=-121.8922;35.8758
P110=-122.0714;36.4655
P111=-122.2505;37.0553
P112=-122.2172;37.6600
P113=-122.1840;38.2647
P114=-122.8622;38.5751
P115=-123.5403;38.8855
P116=-124.8857;39.1708
P117=-126.2725;39.5015
P118=-127.5860;39.9990
P119=-128.8526;40.6316
P120=-130.0814;41.3239
P121=-131.2931;42.0513
P122=-132.4945;42.7932
P123=-133.6746;43.5697

P124=-134.8309;44.3803
P125=-135.3807;44.8241
P126=-135.9306;45.2679
P127=-136.4055;45.7871
P128=-136.8805;46.3063
P129=-137.2148;46.9253
P130=-137.5490;47.5443
P131=-137.6525;48.2403
P132=-137.7560;48.9364
P133=-137.7931;49.6421
P134=-137.8301;50.3478
P135=-137.8466;51.0519
P136=-137.8631;51.7561
P137=-137.6488;52.4207
P138=-137.4346;53.0853
[C25]
gain=-8.00
n_point=113
P1=-126.6105;49.8548
P2=-126.8063;49.5847
P3=-127.0021;49.3147
P4=-127.1840;48.9841
P5=-127.2845;48.7070
P6=-127.3123;48.6291
P7=-127.3576;48.4853
P8=-127.4090;48.1743
P9=-127.4604;47.8632
P10=-127.4652;47.6108
P11=-127.4369;47.1825
P12=-127.4023;46.9950
P13=-127.2979;46.5527
P14=-127.2129;46.3071
P15=-127.1279;46.0615
P16=-127.1017;45.9994
P17=-126.9873;45.7604
P18=-126.8728;45.5215
P19=-126.6544;45.1534
P20=-126.4072;44.7856
P21=-126.2064;44.5135
P22=-126.0903;44.3694
P23=-125.7722;44.0002
P24=-125.4617;43.6707
P25=-125.3074;43.5237
P26=-125.0422;43.2845
P27=-124.7771;43.0453
P28=-124.6980;42.9790
P29=-124.4258;42.7655
P30=-124.1535;42.5520
P31=-124.0549;42.4797
P32=-123.9275;42.3865
P33=-123.6079;42.1756
P34=-123.2883;41.9647
P35=-122.9734;41.7821
P36=-122.6586;41.5995
P37=-122.4825;41.5074
P38=-122.3310;41.4280
P39=-121.9787;41.2663

P40=-121.6263;41.1046
P41=-121.3501;40.9912
P42=-120.8545;40.8213
P43=-120.7107;40.7768
P44=-120.4102;40.6892
P45=-120.0618;40.6118
P46=-119.7134;40.5343
P47=-119.4577;40.4950
P48=-119.0649;40.4635
P49=-118.5483;40.4677
P50=-118.1366;40.5132
P51=-117.8144;40.5830
P52=-117.4145;40.7438
P53=-117.0147;40.9046
P54=-116.9347;40.9468
P55=-116.8924;40.9693
P56=-116.5860;41.2144
P57=-116.2797;41.4594
P58=-116.0411;41.7566
P59=-115.8026;42.0537
P60=-115.7540;42.1275
P61=-115.5901;42.4639
P62=-115.4263;42.8004
P63=-115.3187;43.1610
P64=-115.2745;43.3932
P65=-115.2303;43.6253
P66=-115.2079;43.8331
P67=-115.2048;44.2505
P68=-115.2255;44.5741
P69=-115.2930;45.0105
P70=-115.3759;45.3249
P71=-115.5007;45.6950
P72=-115.6134;45.9684
P73=-115.8167;46.3840
P74=-115.9403;46.5981
P75=-116.0640;46.8122
P76=-116.2609;47.0994
P77=-116.5046;47.4283
P78=-116.6195;47.5691
P79=-116.8877;47.8797
P80=-117.2526;48.2590
P81=-117.4556;48.4527
P82=-117.7050;48.6724
P83=-117.9545;48.8921
P84=-118.2227;49.0987
P85=-118.4910;49.3053
P86=-118.6954;49.4546
P87=-118.7672;49.5042
P88=-119.1651;49.7501
P89=-119.5630;49.9961
P90=-119.9719;50.2050
P91=-120.3808;50.4139
P92=-120.4786;50.4589
P93=-120.5638;50.4958
P94=-120.8919;50.6242
P95=-121.2201;50.7526
P96=-121.4774;50.8342

P97=-121.8743;50.9354
P98=-122.2712;51.0367
P99=-122.6031;51.0933
P100=-123.1869;51.1227
P101=-123.7707;51.1522
P102=-123.8532;51.1483
P103=-123.9262;51.1448
P104=-124.4801;51.0244
P105=-125.0340;50.9041
P106=-125.2648;50.8177
P107=-125.5601;50.6596
P108=-125.8554;50.5015
P109=-125.9021;50.4700
P110=-126.1853;50.2398
P111=-126.4686;50.0096
P112=-126.5402;49.9343
P113=-126.6105;49.8548
[C26]
gain=-15.00
n_point=129
P1=-126.8724;54.1566
P2=-126.9962;53.8861
P3=-127.1008;53.4937
P4=-127.3059;53.0245
P5=-127.4483;52.8249
P6=-127.6141;52.6060
P7=-127.9648;52.2286
P8=-128.3467;51.8287
P9=-128.5157;51.6527
P10=-128.6697;51.4990
P11=-129.0932;51.0890
P12=-129.6142;50.6062
P13=-129.6878;50.5395
P14=-129.7458;50.4864
P15=-130.2790;49.9873
P16=-130.7207;49.4000
P17=-130.7413;49.3525
P18=-130.8394;49.0084
P19=-130.9375;48.6643
P20=-130.9423;48.2971
P21=-130.8894;47.8331
P22=-130.8546;47.6742
P23=-130.7336;47.2493
P24=-130.6068;46.8882
P25=-130.4744;46.5821
P26=-130.3011;46.2280
P27=-130.0500;45.8002
P28=-129.9675;45.6696
P29=-129.6637;45.2289
P30=-129.3901;44.8648
P31=-129.0723;44.4807
P32=-128.8645;44.2461
P33=-128.7645;44.1387
P34=-128.5224;43.8876
P35=-128.0934;43.4761
P36=-127.8741;43.2777
P37=-127.3856;42.8693

P38=-126.7633;42.3994
P39=-126.6581;42.3273
P40=-126.2619;42.0699
P41=-125.8656;41.8124
P42=-125.4989;41.6035
P43=-125.1322;41.3946
P44=-125.0586;41.3552
P45=-124.9918;41.3208
P46=-124.6080;41.1295
P47=-124.2242;40.9382
P48=-123.4630;40.5856
P49=-123.3626;40.5419
P50=-123.2221;40.4808
P51=-122.4946;40.1621
P52=-121.9893;39.9592
P53=-121.6145;39.8042
P54=-120.9966;39.5717
P55=-120.7162;39.4706
P56=-120.5573;39.4128
P57=-120.0048;39.2163
P58=-119.8040;39.1506
P59=-119.1609;38.9535
P60=-118.8835;38.8465
P61=-118.3485;38.6661
P62=-118.0254;38.4787
P63=-117.7630;38.3889
P64=-117.2986;38.3446
P65=-116.7680;38.7567
P66=-116.7024;38.8889
P67=-116.5788;39.0902
P68=-116.1756;39.4825
P69=-115.7631;39.8909
P70=-115.6025;40.0492
P71=-115.4458;40.2202
P72=-115.0693;40.6451
P73=-114.7671;41.0232
P74=-114.5765;41.2731
P75=-114.3284;41.6006
P76=-114.0782;41.9004
P77=-113.8637;42.1499
P78=-113.2964;42.3389
P79=-113.0883;42.3003
P80=-112.4370;42.7260
P81=-112.2059;43.3076
P82=-112.1563;43.5149
P83=-112.1253;43.9217
P84=-112.0943;44.3285
P85=-112.0985;44.3982
P86=-112.1023;44.4590
P87=-112.1773;44.9310
P88=-112.2524;45.4030
P89=-112.2726;45.4763
P90=-112.2970;45.5646
P91=-112.4426;45.9422
P92=-112.5883;46.3198
P93=-112.6990;46.5425
P94=-112.9346;46.9441

P95=-113.0539;47.1272
P96=-113.4157;47.5946
P97=-113.6424;47.8349
P98=-114.0407;48.1638
P99=-114.4269;48.3698
P100=-115.1743;48.5892
P101=-115.4325;48.7074
P102=-115.6421;48.8445
P103=-116.2165;49.2578
P104=-116.6475;49.5876
P105=-116.9771;49.8448
P106=-117.4596;50.2217
P107=-117.7464;50.4361
P108=-117.9514;50.5886
P109=-118.5341;51.0172
P110=-119.2315;51.5028
P111=-119.3357;51.5774
P112=-119.7604;51.8642
P113=-120.1852;52.1510
P114=-120.7981;52.5487
P115=-121.0398;52.7132
P116=-121.3947;52.9508
P117=-121.8946;53.2859
P118=-122.2578;53.5124
P119=-122.7959;53.8262
P120=-123.4710;54.1431
P121=-123.8036;54.2753
P122=-124.2766;54.4153
P123=-124.9756;54.5564
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P125=-125.8134;54.5927
P126=-126.5288;54.4175
P127=-126.7933;54.2504
P128=-126.8335;54.2025
P129=-126.8724;54.1566