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p59=-156.115;38.388
p60=-155.721;38.339
[C4]
gain=-15.00
n_point=107
p1=-21.245;64.262
p2=-21.211;64.217
p3=-21.075;64.038

p4=-20.917;63.826
p5=-20.817;63.690
p6=-20.779;63.638
p7=-20.788;63.651
p8=-20.878;63.774
p9=-21.131;64.112
p10=-21.230;64.242
p11=-21.284;64.312
p12=-21.714;64.857
p13=-21.944;65.137
p14=-22.295;65.553
p15=-22.339;65.604
p16=-22.699;66.012
p17=-22.911;66.245
p18=-23.189;66.545
p19=-23.471;66.840
p20=-23.627;66.999
p21=-23.983;67.354
p22=-24.124;67.492
p23=-24.541;67.887
p24=-24.840;68.161
p25=-25.045;68.345
p26=-24.996;68.301
p27=-24.987;68.293
p28=-24.959;68.269
p29=-25.055;68.354
p30=-25.674;68.887
p31=-25.812;69.002
p32=-25.925;69.095
p33=-36.626;67.732
p34=-37.580;67.592
p35=-39.641;67.164
p36=-45.080;66.067
p37=-47.367;65.463
p38=-50.833;64.462
p39=-53.862;63.352
p40=-54.987;62.928
p41=-55.055;63.079
p42=-55.371;63.722
p43=-55.477;64.270
p44=-54.707;65.044
p45=-53.769;65.717
p46=-53.355;66.637
p47=-53.504;66.998
p48=-54.707;67.134
p49=-54.781;67.146
p50=-55.997;67.280
p51=-58.313;66.762
p52=-58.359;66.753
p53=-60.406;66.304
p54=-61.891;65.887
p55=-63.696;65.343
p56=-64.545;65.092
p57=-65.016;64.997
p58=-65.921;64.473
p59=-66.724;63.636
p60=-67.969;62.494

p61=-68.755;61.529
p62=-68.478;61.287
p63=-68.712;60.734
p64=-68.024;60.346
p65=-68.012;60.332
p66=-67.444;59.828
p67=-66.966;59.824
p68=-65.867;59.778
p69=-65.492;59.775
p70=-65.124;59.799
p71=-63.731;59.517
p72=-63.703;59.517
p73=-61.803;59.511
p74=-61.709;59.453
p75=-61.489;59.360
p76=-60.268;59.293
p77=-60.104;59.001
p78=-59.358;58.752
p79=-59.307;58.711
p80=-58.694;58.386
p81=-58.116;58.395
p82=-57.005;58.521
p83=-56.372;58.543
p84=-55.397;58.759
p85=-54.388;59.029
p86=-53.119;59.282
p87=-51.360;59.829
p88=-49.927;60.211
p89=-48.471;60.614
p90=-47.634;60.936
p91=-46.511;61.279
p92=-43.148;62.639
p93=-41.174;63.398
p94=-32.378;65.715
p95=-24.052;67.422
p96=-23.861;67.234
p97=-23.548;66.918
p98=-22.960;66.299
p99=-22.935;66.272
p100=-22.930;66.267
p101=-22.906;66.241
p102=-22.368;65.637
p103=-30.054;63.627
p104=-29.531;63.682
p105=-28.097;63.741
p106=-21.280;64.307
p107=-21.245;64.262
[C5]
gain=-8.00
n_point=68
p1=-160.809;19.320
p2=-160.626;19.341
p3=-160.137;19.364
p4=-158.296;19.577
p5=-157.233;19.630
p6=-156.073;19.766
p7=-155.017;19.849

p8=-154.334;19.921
p9=-154.107;19.961
p10=-153.367;20.014
p11=-152.394;20.180
p12=-151.866;20.236
p13=-150.973;20.455
p14=-150.466;20.508
p15=-149.729;20.625
p16=-149.549;20.701
p17=-149.210;20.786
p18=-149.219;21.210
p19=-149.243;21.310
p20=-149.145;21.759
p21=-150.198;22.227
p22=-151.925;22.860
p23=-152.001;22.878
p24=-152.113;22.905
p25=-154.597;23.287
p26=-155.546;23.424
p27=-156.532;23.444
p28=-158.208;23.558
p29=-159.516;23.606
p30=-160.186;23.549
p31=-164.974;23.659
p32=-165.024;23.660
p33=-165.125;23.664
p34=-171.406;23.675
p35=-171.419;23.501
p36=-171.443;23.166
p37=-171.449;23.083
p38=-171.470;22.779
p39=-171.480;22.641
p40=-171.498;22.381
p41=-171.516;22.110
p42=-171.524;21.990
p43=-171.552;21.572
p44=-171.564;21.375
p45=-171.580;21.139
p46=-171.585;21.052
p47=-171.590;20.970
p48=-171.611;20.634
p49=-171.626;20.397
p50=-171.655;19.899
p51=-171.663;19.772
p52=-171.679;19.485
p53=-171.703;19.065
p54=-171.710;18.951
p55=-171.716;18.833
p56=-171.727;18.644
p57=-171.728;18.619
p58=-171.725;18.672
p59=-171.723;18.711
p60=-171.717;18.809
p61=-171.710;18.944
p62=-171.704;19.054
p63=-171.694;19.234
p64=-171.689;19.312

p65=-166.753;19.185
p66=-164.328;19.243
p67=-161.419;19.291
p68=-160.809;19.320
[C6]
gain=-2.00
n_point=87
p1=-110.215;30.706
p2=-110.077;30.806
p3=-109.846;30.957
p4=-109.619;31.273
p5=-109.349;31.517
p6=-109.250;31.818
p7=-109.185;31.986
p8=-109.131;32.419
p9=-109.113;32.561
p10=-109.055;33.051
p11=-109.248;33.535
p12=-109.297;33.643
p13=-109.497;34.154
p14=-109.791;34.488
p15=-110.283;35.070
p16=-110.443;35.166
p17=-110.625;35.305
p18=-111.275;35.636
p19=-111.655;35.851
p20=-112.193;35.883
p21=-112.295;35.882
p22=-112.833;35.917
p23=-113.252;35.841
p24=-113.584;35.779
p25=-113.932;35.717
p26=-114.208;35.716
p27=-114.867;35.711
p28=-115.110;35.710
p29=-115.412;35.769
p30=-116.024;35.851
p31=-116.397;35.933
p32=-117.091;36.157
p33=-117.122;36.170
p34=-117.834;36.437
p35=-118.144;36.530
p36=-118.840;36.816
p37=-119.219;36.922
p38=-119.327;36.951
p39=-119.473;36.973
p40=-120.469;37.099
p41=-120.706;37.135
p42=-120.869;37.091
p43=-121.367;36.954
p44=-121.615;36.778
p45=-121.788;36.697
p46=-121.891;36.164
p47=-122.060;35.841
p48=-122.128;35.530
p49=-122.331;35.223
p50=-122.309;34.864

p51=-122.314;34.726
p52=-122.200;34.535
p53=-121.803;33.757
p54=-121.707;33.587
p55=-121.586;33.499
p56=-121.425;33.355
p57=-120.687;32.923
p58=-120.123;32.423
p59=-119.860;32.302
p60=-119.693;32.193
p61=-119.097;31.935
p62=-118.922;31.872
p63=-118.203;31.418
p64=-118.064;31.378
p65=-117.817;31.255
p66=-117.068;31.098
p67=-116.914;31.050
p68=-116.728;31.041
p69=-115.885;31.086
p70=-115.788;31.081
p71=-115.704;31.088
p72=-115.344;31.153
p73=-115.025;31.386
p74=-114.802;31.513
p75=-114.428;31.449
p76=-113.896;31.343
p77=-113.621;31.294
p78=-113.438;31.237
p79=-113.110;31.068
p80=-112.540;30.933
p81=-112.409;30.889
p82=-112.194;30.842
p83=-111.573;30.738
p84=-111.270;30.662
p85=-110.946;30.675
p86=-110.502;30.694
p87=-110.215;30.706
[C7]
gain=-2.00
n_point=81
p1=-77.520;22.883
p2=-77.481;22.904
p3=-77.389;22.942
p4=-77.048;23.357
p5=-76.992;23.424
p6=-76.628;23.890
p7=-76.610;24.079
p8=-76.619;24.570
p9=-76.590;24.838
p10=-76.676;25.259
p11=-76.698;25.336
p12=-76.757;25.794
p13=-76.867;26.028
p14=-76.979;26.741
p15=-76.984;26.760
p16=-76.988;26.767
p17=-76.993;26.777

p18=-77.191;26.987
p19=-77.424;27.232
p20=-77.512;27.361
p21=-77.773;27.730
p22=-77.807;27.748
p23=-77.825;27.756
p24=-77.862;27.768
p25=-78.556;27.939
p26=-78.764;28.030
p27=-79.133;28.091
p28=-79.350;28.091
p29=-79.718;28.183
p30=-80.171;28.149
p31=-80.265;28.131
p32=-80.700;28.091
p33=-81.078;28.064
p34=-81.343;28.016
p35=-81.676;27.987
p36=-82.068;28.080
p37=-82.236;28.071
p38=-82.610;28.275
p39=-82.843;28.399
p40=-82.903;28.652
p41=-83.332;28.845
p42=-83.513;28.951
p43=-83.792;28.931
p44=-84.333;28.800
p45=-84.490;28.786
p46=-84.558;28.701
p47=-84.593;28.636
p48=-84.573;28.566
p49=-84.521;28.362
p50=-84.176;28.029
p51=-84.021;27.648
p52=-83.780;27.497
p53=-83.644;27.360
p54=-83.224;27.127
p55=-83.014;26.677
p56=-82.876;26.563
p57=-82.791;26.241
p58=-82.658;25.881
p59=-82.659;25.714
p60=-82.537;25.381
p61=-82.450;25.197
p62=-82.358;24.762
p63=-82.199;24.560
p64=-82.026;24.265
p65=-81.776;24.093
p66=-81.548;23.826
p67=-81.278;23.700
p68=-81.159;23.613
p69=-80.837;23.495
p70=-80.632;23.449
p71=-80.270;23.246
p72=-79.975;23.209
p73=-79.537;23.091
p74=-79.362;23.063

p75=-79.207;23.073
p76=-78.547;23.038
p77=-78.435;23.046
p78=-78.314;23.049
p79=-77.915;22.934
p80=-77.565;22.893
p81=-77.520;22.883
[C8]
gain=-8.00
n_point=77
p1=-81.207;8.689
p2=-81.079;8.832
p3=-81.039;8.953
p4=-81.073;9.072
p5=-81.177;9.500
p6=-81.493;9.475
p7=-81.869;9.640
p8=-82.017;9.600
p9=-82.359;9.451
p10=-82.075;9.785
p11=-82.030;9.805
p12=-81.990;10.343
p13=-81.967;10.609
p14=-81.972;10.622
p15=-81.975;10.627
p16=-81.979;10.642
p17=-82.129;11.287
p18=-82.142;11.462
p19=-82.226;11.751
p20=-82.279;11.954
p21=-82.391;12.305
p22=-82.437;12.615
p23=-82.730;13.048
p24=-82.768;13.112
p25=-82.793;13.152
p26=-83.255;13.461
p27=-83.558;13.625
p28=-83.766;13.787
p29=-83.958;14.001
p30=-84.007;14.377
p31=-84.141;14.625
p32=-84.213;14.858
p33=-84.217;15.000
p34=-84.345;15.317
p35=-84.592;15.465
p36=-84.898;15.415
p37=-85.196;15.478
p38=-85.619;15.272
p39=-85.672;15.244
p40=-86.065;15.041
p41=-86.164;14.950
p42=-86.217;14.853
p43=-86.601;14.521
p44=-86.867;14.068
p45=-86.916;13.995
p46=-86.914;13.968
p47=-86.795;13.306

p48=-86.787;13.144
p49=-86.612;12.785
p50=-86.576;12.693
p51=-86.273;12.297
p52=-86.221;12.215
p53=-86.140;12.182
p54=-85.758;11.847
p55=-85.575;11.719
p56=-85.317;11.531
p57=-85.269;11.505
p58=-85.221;11.456
p59=-85.055;11.183
p60=-84.942;11.006
p61=-84.733;10.617
p62=-84.658;10.468
p63=-84.513;10.298
p64=-84.246;10.054
p65=-83.891;9.782
p66=-83.800;9.676
p67=-83.696;9.572
p68=-83.423;9.509
p69=-83.136;9.509
p70=-82.864;9.391
p71=-82.453;9.360
p72=-82.212;8.952
p73=-82.090;8.903
p74=-82.041;8.890
p75=-81.953;8.864
p76=-81.392;8.767
p77=-81.207;8.689
[C9]
gain=-4.00
n_point=100
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p2=-109.802;29.744
p3=-109.454;29.912
p4=-109.210;30.092
p5=-109.044;30.203
p6=-108.781;30.579
p7=-108.570;30.918
p8=-108.478;31.177
p9=-108.308;31.595
p10=-108.209;31.809
p11=-108.164;31.955
p12=-108.147;32.269
p13=-108.116;32.595
p14=-108.111;33.021
p15=-108.306;33.473
p16=-108.404;33.707
p17=-108.585;34.123
p18=-108.750;34.356
p19=-109.064;34.687
p20=-109.376;35.040
p21=-109.567;35.266
p22=-110.025;35.732
p23=-110.620;36.211
p24=-110.793;36.302

p25=-111.059;36.457
p26=-111.644;36.795
p27=-112.026;36.984
p28=-112.606;37.063
p29=-112.675;37.071
p30=-113.267;37.154
p31=-113.812;37.115
p32=-113.897;37.103
p33=-114.427;37.059
p34=-114.944;37.103
p35=-115.161;37.105
p36=-115.676;37.153
p37=-116.302;37.325
p38=-116.493;37.380
p39=-117.076;37.543
p40=-117.401;37.651
p41=-118.482;37.969
p42=-118.528;37.985
p43=-118.545;37.990
p44=-118.576;37.998
p45=-119.683;38.334
p46=-120.064;38.435
p47=-120.931;38.595
p48=-121.542;38.708
p49=-121.979;38.605
p50=-122.460;38.457
p51=-122.719;38.389
p52=-122.779;38.308
p53=-122.798;38.216
p54=-123.098;37.715
p55=-123.376;37.160
p56=-123.384;37.105
p57=-123.377;37.071
p58=-123.376;36.986
p59=-123.364;36.311
p60=-123.377;35.916
p61=-123.356;35.527
p62=-123.390;34.820
p63=-123.390;34.786
p64=-123.378;34.765
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p67=-121.878;33.099
p68=-121.595;32.844
p69=-121.170;32.474
p70=-121.067;32.413
p71=-120.980;32.362
p72=-120.567;32.159
p73=-120.121;31.956
p74=-119.408;31.487
p75=-119.265;31.425
p76=-119.088;31.311
p77=-118.330;31.035
p78=-118.015;30.907
p79=-117.423;30.751
p80=-117.350;30.736
p81=-116.742;30.550

p82=-116.321;30.530
p83=-115.961;30.478
p84=-115.585;30.460
p85=-115.178;30.494
p86=-114.914;30.497
p87=-114.499;30.542
p88=-114.043;30.472
p89=-113.732;30.404
p90=-113.341;30.338
p91=-113.075;30.261
p92=-112.409;30.006
p93=-112.202;29.954
p94=-112.151;29.939
p95=-112.067;29.919
p96=-111.251;29.766
p97=-111.028;29.707
p98=-110.755;29.691
p99=-110.220;29.695
p100=-109.970;29.679
[C10]
gain=-6.00
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p2=-108.543;29.535
p3=-108.240;29.877
p4=-108.130;30.033
p5=-108.010;30.226
p6=-107.691;30.514
p7=-107.490;30.887
p8=-107.389;31.116
p9=-107.256;31.588
p10=-107.044;31.687
p11=-106.868;31.918
p12=-106.760;32.319
p13=-106.736;32.671
p14=-106.690;32.979
p15=-106.833;33.262
p16=-106.961;33.773
p17=-107.223;34.080
p18=-107.548;34.452
p19=-107.895;34.406
p20=-108.261;34.999
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p22=-108.763;35.769
p23=-108.743;35.887
p24=-108.896;35.878
p25=-109.478;36.196
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p27=-109.699;36.405
p28=-109.993;36.768
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p30=-110.555;37.216
p31=-111.001;37.422
p32=-111.145;37.503
p33=-111.419;37.633
p34=-111.999;38.050
p35=-112.473;38.265

p36=-113.026;38.387
p37=-113.287;38.447
p38=-113.795;38.561
p39=-114.170;38.589
p40=-114.830;38.723
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p42=-115.326;38.812
p43=-115.912;39.032
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p47=-117.848;40.000
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p49=-118.530;40.235
p50=-118.892;40.423
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p52=-119.435;41.154
p53=-119.780;41.742
p54=-120.009;42.274
p55=-120.174;42.534
p56=-120.450;43.090
p57=-120.632;43.514
p58=-120.857;44.296
p59=-120.927;44.469
p60=-120.981;44.583
p61=-120.953;44.720
p62=-120.787;45.320
p63=-120.847;45.858
p64=-121.149;46.406
p65=-121.318;47.117
p66=-121.428;47.347
p67=-121.776;47.655
p68=-122.554;48.607
p69=-123.440;49.010
p70=-122.700;49.073
p71=-122.598;49.105
p72=-122.328;49.409
p73=-122.134;49.630
p74=-121.736;50.088
p75=-121.683;50.263
p76=-121.588;50.445
p77=-121.518;51.075
p78=-121.779;51.809
p79=-121.868;52.125
p80=-121.964;52.250
p81=-122.175;52.626
p82=-122.786;53.637
p83=-123.111;53.983
p84=-123.466;54.329
p85=-124.650;55.561
p86=-125.203;56.045
p87=-125.744;56.451
p88=-127.612;57.940
p89=-128.256;58.373
p90=-128.754;58.679
p91=-129.993;59.330
p92=-132.153;59.954

p93=-132.300;59.957
p94=-134.295;60.379
p95=-135.237;60.194
p96=-135.399;60.211
p97=-136.623;60.162
p98=-136.987;59.958
p99=-138.300;59.733
p100=-138.479;59.681
p101=-138.505;59.635
p102=-138.461;59.536
p103=-137.693;59.043
p104=-135.887;57.864
p105=-135.161;57.081
p106=-134.389;56.445
p107=-133.939;55.741
p108=-133.272;55.150
p109=-133.115;54.948
p110=-132.517;54.199
p111=-132.272;53.888
p112=-131.770;53.024
p113=-131.348;52.645
p114=-130.897;51.965
p115=-130.465;51.409
p116=-130.266;51.194
p117=-129.961;50.837
p118=-128.891;49.823
p119=-128.721;49.454
p120=-128.148;48.750
p121=-127.462;48.271
p122=-127.850;47.853
p123=-128.154;47.805
p124=-128.216;47.778
p125=-127.487;46.642
p126=-127.402;46.353
p127=-127.695;45.939
p128=-127.891;45.583
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p130=-127.639;44.963
p131=-127.557;44.321
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p526=-130.976;46.798
p527=-130.881;46.647
p528=-130.702;46.298
p529=-130.379;45.717
p530=-130.188;45.171
p531=-130.152;44.817

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p537=-131.356;43.092
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p540=-131.246;41.863
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p611=-117.817;28.668
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p698=-101.505;16.330
p699=-101.109;16.144
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p707=-99.246;15.344
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p714=-97.430;14.017
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p720=-96.072;13.856
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p722=-95.381;14.004
p723=-95.379;14.005
p724=-95.359;14.007
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p727=-94.285;14.260
p728=-94.061;14.002
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p731=-93.599;13.910
p732=-93.060;13.780
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p735=-92.223;13.372
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p742=-90.473;12.448
p743=-90.324;12.381
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p747=-89.488;12.291
p748=-89.478;12.286
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p754=-87.833;11.084
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p780=-87.102;7.294
p781=-87.084;7.268
p782=-87.058;7.234
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p785=-86.028;6.685
p786=-85.450;6.498
p787=-85.423;6.489
p788=-85.404;6.488
p789=-85.296;6.470
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p791=-84.599;6.424
p792=-84.549;6.420
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p794=-83.772;6.414
p795=-83.710;6.407
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p797=-82.943;6.411
p798=-82.887;6.414
p799=-82.110;6.469
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p3=-66.012;22.239
p4=-66.517;22.529
p5=-66.852;22.524
p6=-67.219;22.761
p7=-67.714;23.133
p8=-67.707;23.158
p9=-67.730;23.176
p10=-67.852;23.259
p11=-68.196;23.555
p12=-68.642;23.665
p13=-69.042;23.670
p14=-69.234;23.642

p15=-69.657;23.643
p16=-70.064;23.415
p17=-70.343;23.411
p18=-70.723;23.308
p19=-71.098;23.432
p20=-71.286;23.432
p21=-71.613;23.835
p22=-71.703;23.887
p23=-71.754;23.982
p24=-71.913;24.361
p25=-71.972;24.467
p26=-72.031;24.927
p27=-71.745;25.342
p28=-71.243;25.709
p29=-70.808;25.427
p30=-70.618;24.960
p31=-70.564;24.824
p32=-70.414;24.845
p33=-70.214;24.764
p34=-69.764;24.674
p35=-69.492;24.426
p36=-69.100;24.413
p37=-68.846;24.390
p38=-68.484;24.376
p39=-68.115;24.404
p40=-67.806;24.409
p41=-67.438;24.440
p42=-67.056;24.445
p43=-66.727;24.399
p44=-66.404;24.402
p45=-66.159;24.355
p46=-65.812;24.131
p47=-65.626;23.984
p48=-65.486;23.869
p49=-65.184;23.545
p50=-65.110;23.202
p51=-65.335;22.826
p52=-65.668;22.408
p53=-65.782;22.245
p54=-65.848;22.202
p55=-65.899;22.182
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p3=-23.619;66.991
p4=-23.473;66.842
p5=-23.378;66.744
p6=-23.349;66.713
p7=-23.263;66.623
p8=-23.409;66.776
p9=-23.752;67.125
p10=-23.774;67.147
p11=-23.778;67.151
p12=-23.829;67.202
p13=-23.863;67.236

p14=-23.699;67.072
p15=-23.535;66.905
p16=-23.488;66.857
p17=-23.392;66.757
p18=-23.295;66.657
p19=-23.167;66.522
p20=-23.174;66.529
p21=-23.173;66.527
p22=-23.154;66.507
p23=-23.167;66.522
p24=-22.955;66.294
p25=-22.927;66.263
p26=-22.888;66.220
p27=-22.784;66.106
p28=-22.620;65.924
p29=-22.623;65.928
p30=-22.606;65.908
p31=-22.670;65.980
p32=-22.618;65.922
p33=-22.549;65.844
p34=-22.399;65.672
p35=-22.395;65.668
p36=-22.397;65.670
p37=-22.405;65.680
p38=-22.455;65.737
p39=-22.724;66.041
p40=-22.808;66.133
p41=-22.954;66.293
p42=-23.017;66.361
p43=-23.218;66.575
p44=-23.350;66.714
p45=-23.674;67.046
p46=-23.836;67.209
p47=-23.978;67.349
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p49=-24.257;67.620
p50=-24.290;67.651
p51=-24.574;67.918
p52=-24.716;68.048
p53=-24.955;68.265
p54=-25.067;68.365
p55=-25.357;68.618
p56=-25.520;68.757
p57=-25.822;69.011
p58=-25.866;69.047
p59=-25.944;69.111
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p61=-26.426;69.498
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p63=-26.611;69.641
p64=-26.630;69.656
p65=-26.843;69.818
p66=-27.195;70.081
p67=-27.212;70.093
p68=-27.321;70.173
p69=-27.459;70.273
p70=-27.784;70.503

p71=-27.797;70.513
p72=-27.807;70.520
p73=-27.811;70.523
p74=-27.822;70.530
p75=-27.868;70.562
p76=-27.682;70.432
p77=-27.501;70.303
p78=-27.361;70.202
p79=-27.232;70.108
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p82=-26.854;69.827
p83=-26.743;69.743
p84=-26.788;69.777
p85=-26.913;69.871
p86=-27.252;70.123
p87=-27.324;70.175
p88=-27.445;70.263
p89=-27.477;70.286
p90=-27.471;70.282
p91=-27.610;70.381
p92=-27.118;70.024
p93=-26.603;69.635
p94=-26.423;69.495
p95=-25.842;69.027
p96=-25.662;68.877
p97=-25.515;68.753
p98=-24.772;68.100
p99=-24.757;68.086
p100=-24.743;68.073
p101=-24.677;68.013
p102=-24.031;67.401
p103=-23.907;67.280
[C15]
gain=-10.00
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p3=-92.689;19.890
p4=-92.914;19.882
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p6=-93.537;19.864
p7=-93.791;19.867
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p10=-94.675;20.095
p11=-94.696;20.108
p12=-94.717;20.129
p13=-95.250;20.456
p14=-95.405;20.855
p15=-95.513;21.037
p16=-95.540;21.090
p17=-95.595;21.200
p18=-95.825;21.737
p19=-95.861;21.952
p20=-95.881;22.206
p21=-95.657;22.802

p22=-95.618;22.831
p23=-95.005;22.606
p24=-94.751;22.647
p25=-94.436;22.544
p26=-94.225;22.477
p27=-93.846;22.348
p28=-93.527;22.265
p29=-93.093;22.088
p30=-92.947;22.040
p31=-92.855;22.031
p32=-92.411;21.935
p33=-92.170;21.814
p34=-92.053;21.755
p35=-91.848;21.723
p36=-91.391;21.699
p37=-91.164;21.654
p38=-90.883;21.642
p39=-90.488;21.713
p40=-90.276;21.699
p41=-90.049;21.697
p42=-89.586;21.931
p43=-89.403;21.952
p44=-89.384;21.955
p45=-89.352;21.963
p46=-88.664;22.112
p47=-88.488;22.169
p48=-88.124;22.304
p49=-87.983;22.337
p50=-87.583;22.564
p51=-87.316;22.582
p52=-87.037;22.857
p53=-86.764;22.954
p54=-86.666;23.056
p55=-86.241;23.366
p56=-86.077;23.792
p57=-85.857;23.934
p58=-85.716;24.015
p59=-85.515;24.002
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p62=-84.727;23.886
p63=-84.651;23.800
p64=-84.546;23.507
p65=-84.537;23.189
p66=-84.037;22.872
p67=-84.180;22.660
p68=-83.979;22.583
p69=-83.947;22.018
p70=-83.882;21.950
p71=-83.960;21.888
p72=-84.023;21.863
p73=-84.088;21.882
p74=-84.224;21.948
p75=-84.508;22.342
p76=-84.897;22.314
p77=-85.304;22.360
p78=-85.379;22.366

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p80=-86.149;22.298
p81=-86.350;21.938
p82=-86.465;21.678
p83=-86.646;21.118
p84=-86.681;21.024
p85=-86.695;20.976
p86=-86.744;20.927
p87=-86.880;20.886
p88=-87.316;20.694
p89=-87.638;20.629
p90=-88.000;20.648
p91=-88.197;20.690
p92=-88.518;20.713
p93=-88.876;20.654
p94=-89.030;20.638
p95=-89.402;20.567
p96=-89.731;20.452
p97=-90.027;20.379
p98=-90.284;20.302
p99=-90.428;20.264
p100=-91.118;20.163
p101=-91.163;20.153
p102=-91.189;20.145
p103=-91.365;20.118
p104=-91.918;19.995
p105=-92.039;19.999
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p3=-17.641;58.381
p4=-17.657;58.413
p5=-17.678;58.456
p6=-17.910;58.922
p7=-18.028;59.151
p8=-18.162;59.410
p9=-18.312;59.693
p10=-18.443;59.935
p11=-18.597;60.215
p12=-18.655;60.318
p13=-18.676;60.355
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p15=-18.783;60.544
p16=-18.855;60.669
p17=-18.901;60.749
p18=-19.058;61.017
p19=-19.089;61.069
p20=-19.276;61.381
p21=-19.352;61.506
p22=-19.535;61.801
p23=-19.629;61.948
p24=-19.726;62.100
p25=-19.964;62.465
p26=-20.130;62.713
p27=-20.347;63.030

p28=-20.386;63.086
p29=-20.609;63.402
p30=-20.787;63.649
p31=-20.848;63.733
p32=-21.032;63.980
p33=-21.061;64.019
p34=-21.208;64.213
p35=-21.303;64.336
p36=-21.389;64.447
p37=-21.445;64.519
p38=-21.562;64.666
p39=-21.516;64.609
p40=-21.466;64.545
p41=-21.437;64.509
p42=-21.418;64.484
p43=-21.424;64.492
p44=-21.352;64.400
p45=-21.368;64.420
p46=-21.335;64.378
p47=-21.131;64.112
p48=-21.109;64.083
p49=-21.064;64.023
p50=-21.010;63.952
p51=-20.702;63.532
p52=-20.660;63.474
p53=-20.314;62.983
p54=-20.278;62.931
p55=-20.223;62.850
p56=-19.891;62.354
p57=-19.700;62.059
p58=-19.517;61.771
p59=-19.204;61.262
p60=-19.171;61.208
p61=-19.112;61.109
p62=-18.858;60.674
p63=-18.646;60.301
p64=-18.548;60.126
p65=-18.521;60.078
p66=-18.227;59.534
p67=-18.178;59.441
p68=-18.131;59.351
p69=-17.958;59.016
p70=-17.873;58.848
p71=-17.739;58.580
p72=-17.644;58.387
p73=-17.595;58.286
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p3=-158.277;18.297
p4=-156.972;18.542
p5=-156.035;18.646
p6=-155.068;18.781
p7=-153.747;18.901
p8=-153.328;18.951

p9=-153.203;18.981
p10=-152.903;19.021
p11=-151.802;19.280
p12=-151.070;19.376
p13=-150.497;19.583
p14=-149.136;19.752
p15=-149.010;19.777
p16=-148.977;19.788
p17=-148.890;19.802
p18=-148.061;20.182
p19=-147.299;20.414
p20=-147.092;20.544
p21=-146.905;20.675
p22=-146.945;21.070
p23=-146.979;21.217
p24=-146.980;21.650
p25=-147.413;22.087
p26=-147.520;22.255
p27=-147.995;22.683
p28=-148.861;23.030
p29=-149.914;23.369
p30=-150.767;23.569
p31=-152.326;23.919
p32=-153.087;24.038
p33=-153.352;24.080
p34=-153.751;24.122
p35=-156.140;24.386
p36=-157.118;24.480
p37=-157.874;24.464
p38=-160.882;24.546
p39=-161.441;24.555
p40=-161.648;24.533
p41=-162.289;24.520
p42=-164.941;24.357
p43=-168.181;24.445
p44=-171.353;24.390
p45=-171.360;24.299
p46=-171.378;24.052
p47=-171.389;23.915
p48=-171.412;23.602
p49=-171.418;23.522
p50=-171.422;23.459
p51=-171.435;23.280
p52=-171.460;22.922
p53=-171.475;22.719
p54=-171.499;22.365
p55=-171.532;21.877
p56=-171.534;21.843
p57=-171.535;21.822
p58=-171.573;21.241
p59=-171.607;20.697
p60=-171.608;20.678
p61=-171.610;20.656
p62=-171.646;20.052
p63=-171.672;19.615
p64=-171.682;19.442
p65=-171.700;19.121

p66=-171.719;18.782
p67=-171.727;18.634
p68=-171.741;18.368
p69=-171.759;18.035
p70=-171.775;17.737
p71=-171.784;17.549
p72=-171.792;17.385
p73=-171.793;17.370
p74=-171.789;17.455
p75=-171.788;17.478
p76=-171.784;17.551
p77=-171.775;17.725
p78=-171.771;17.810
p79=-171.766;17.904
p80=-171.759;18.038
p81=-171.754;18.139
p82=-171.746;18.285
p83=-166.814;18.094
p84=-163.629;17.991
p85=-161.612;18.067
p86=-160.055;18.135
p87=-159.088;18.192
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p5=-117.873;17.529
p6=-117.979;17.788
p7=-118.522;17.952
p8=-118.718;18.047
p9=-119.140;18.158
p10=-119.375;18.183
p11=-119.845;18.382
p12=-120.223;18.434
p13=-120.811;18.761
p14=-120.343;19.041
p15=-120.011;19.097
p16=-119.659;19.299
p17=-119.311;19.372
p18=-119.033;19.467
p19=-118.954;19.538
p20=-118.862;19.618
p21=-118.948;19.751
p22=-119.196;20.156
p23=-119.495;20.332
p24=-119.866;20.563
p25=-120.340;20.619
p26=-120.388;20.614
p27=-120.457;20.634
p28=-121.400;20.700
p29=-121.533;20.787
p30=-121.975;20.954
p31=-122.273;20.997
p32=-122.646;21.419

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p34=-122.830;21.647
p35=-122.765;22.250
p36=-122.754;22.520
p37=-122.982;22.753
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p39=-123.381;23.492
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p48=-126.175;23.748
p49=-126.377;23.607
p50=-126.536;23.237
p51=-126.808;22.678
p52=-126.810;22.673
p53=-126.809;22.669
p54=-126.807;22.666
p55=-126.477;21.723
p56=-126.470;21.711
p57=-126.467;21.699
p58=-126.428;21.632
p59=-125.867;21.027
p60=-125.532;20.742
p61=-125.177;20.474
p62=-124.690;19.817
p63=-124.664;19.787
p64=-124.652;19.779
p65=-124.638;19.764
p66=-123.953;19.283
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p69=-123.207;18.735
p70=-122.969;18.646
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p72=-121.948;18.149
p73=-121.689;18.079
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p75=-121.481;17.597
p76=-121.326;17.324
p77=-121.188;16.969
p78=-121.027;16.525
p79=-120.428;16.169
p80=-120.276;16.188
p81=-119.841;16.401
p82=-119.426;16.413
p83=-118.965;16.507
p84=-118.876;16.512
p85=-118.422;16.581
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p5=-13.276;45.194
p6=-13.237;45.014
p7=-13.224;44.955
p8=-13.193;44.811
p9=-13.194;44.818
p10=-13.192;44.807
p11=-13.221;44.942
p12=-13.261;45.123
p13=-13.298;45.289
p14=-13.357;45.557
p15=-13.446;45.946
p16=-13.499;46.177
p17=-13.545;46.374
p18=-13.647;46.799
p19=-13.743;47.196
p20=-13.801;47.430
p21=-13.938;47.971
p22=-13.957;48.044
p23=-13.974;48.109
p24=-14.019;48.283
p25=-14.108;48.619
p26=-14.155;48.795
p27=-14.189;48.923
p28=-14.293;49.302
p29=-14.301;49.331
p30=-14.305;49.344
p31=-14.459;49.894
p32=-14.302;49.334
p33=-14.272;49.228
p34=-14.128;48.694
p35=-13.991;48.174
p36=-13.964;48.072
p37=-13.895;47.803
p38=-13.846;47.610
p39=-13.820;47.505
p40=-13.799;47.422
p41=-13.765;47.284
p42=-13.741;47.188
p43=-13.748;47.214
p44=-13.724;47.119
p45=-13.714;47.075
p46=-13.685;46.957
p47=-19.396;45.678
p48=-20.925;45.319
p49=-21.418;45.139
p50=-21.827;44.908
p51=-19.571;45.204
p52=-13.376;45.641
p53=-13.352;45.532
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p4=-44.213;55.578
p5=-44.645;55.531
p6=-44.631;56.237
p7=-44.586;56.446
p8=-44.435;57.071
p9=-44.551;57.088
p10=-44.799;57.171
p11=-43.801;58.182
p12=-44.862;58.253
p13=-46.892;57.623
p14=-47.688;57.580
p15=-49.109;57.250
p16=-49.954;57.030
p17=-51.479;56.875
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p19=-52.572;56.881
p20=-53.694;56.771
p21=-53.289;57.534
p22=-53.806;57.631
p23=-53.334;58.289
p24=-51.890;58.762
p25=-51.250;58.947
p26=-48.208;60.202
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p29=-43.701;61.514
p30=-39.692;61.992
p31=-39.609;61.944
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p33=-39.710;61.157
p34=-40.151;60.439
p35=-39.168;60.497
p36=-37.039;60.561
p37=-36.331;60.607
p38=-35.356;60.754
p39=-30.771;61.186
p40=-30.067;61.293
p41=-29.250;61.413
p42=-28.400;61.363
p43=-23.661;61.716
p44=-31.364;59.749
p45=-33.681;58.843
p46=-35.210;58.335
p47=-36.626;57.663
p48=-37.765;56.934
p49=-40.076;55.793
p50=-42.477;54.675
p51=-45.794;53.374
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p4=-172.198;3.218
p5=-172.194;3.682

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p7=-172.193;3.752
p8=-172.192;3.814
p9=-172.187;4.320
p10=-172.186;4.401
p11=-172.185;4.448
p12=-172.185;4.502
p13=-172.183;4.602
p14=-172.183;4.666
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p16=-172.176;5.179
p17=-172.176;5.182
p18=-172.176;5.187
p19=-172.175;5.215
p20=-172.171;5.536
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p22=-172.167;5.760
p23=-172.167;5.746
p24=-172.167;5.758
p25=-172.167;5.759
p26=-172.167;5.768
p27=-172.167;5.752
p28=-172.167;5.745
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p30=-172.170;5.591
p31=-172.171;5.537
p32=-172.171;5.503
p33=-172.172;5.468
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p35=-172.172;5.472
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p54=-172.129;7.864
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p95=-89.862;44.585
p96=-90.019;44.526
p97=-90.168;44.592
p98=-91.078;44.592
p99=-91.228;44.630
p100=-91.314;44.666
p101=-92.329;44.643
p102=-92.439;44.668
p103=-92.506;44.692
p104=-93.013;44.772
p105=-93.575;44.875
p106=-93.661;44.860
p107=-93.739;44.866
p108=-94.654;45.060
p109=-94.896;45.075
p110=-95.178;45.109

p111=-95.822;45.149
p112=-96.134;45.191
p113=-96.471;45.190
p114=-97.190;44.992
p115=-97.341;44.990
p116=-97.460;44.963
p117=-97.566;44.827
p118=-98.012;44.313
p119=-98.383;43.695
p120=-98.470;43.592
p121=-98.580;43.481
p122=-98.559;43.208
p123=-98.291;43.032
p124=-97.981;42.402
p125=-97.797;42.149
p126=-97.280;41.793
p127=-96.959;41.705
p128=-96.407;41.427
p129=-96.237;41.357
p130=-95.758;41.142
p131=-95.547;41.067
p132=-95.019;40.834
p133=-94.821;40.567
p134=-94.576;40.456
p135=-94.083;40.104
p136=-93.594;39.582
p137=-94.292;39.347
p138=-94.507;39.302
[C24]
gain=-20.00
n_point=73
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p2=-30.005;71.928
p3=-31.036;72.511
p4=-31.078;72.534
p5=-31.098;72.545
p6=-39.783;71.727
p7=-42.310;71.252
p8=-43.404;71.120
p9=-47.736;70.650
p10=-48.723;70.556
p11=-50.393;70.146
p12=-54.845;69.345
p13=-55.514;69.181
p14=-55.679;69.284
p15=-60.022;68.383
p16=-59.977;68.434
p17=-58.691;69.774
p18=-57.874;70.532
p19=-57.536;70.698
p20=-47.509;74.660
p21=-40.663;76.368
p22=-41.124;76.501
p23=-41.291;76.548
p24=-41.559;76.624
p25=-41.772;76.682
p26=-42.083;76.767

p27=-44.079;77.277
p28=-44.514;77.381
p29=-45.161;77.531
p30=-46.027;77.725
p31=-46.629;77.854
p32=-47.282;77.989
p33=-48.284;78.188
p34=-50.281;78.555
p35=-49.070;78.337
p36=-49.100;78.343
p37=-48.785;78.284
p38=-48.436;78.217
p39=-48.041;78.141
p40=-47.274;77.987
p41=-46.662;77.860
p42=-46.474;77.821
p43=-45.720;77.657
p44=-45.324;77.568
p45=-43.368;77.102
p46=-43.012;77.012
p47=-42.424;76.858
p48=-41.237;76.533
p49=-40.376;76.283
p50=-39.561;76.035
p51=-38.867;75.813
p52=-38.157;75.578
p53=-37.670;75.410
p54=-37.616;75.391
p55=-37.612;75.390
p56=-37.505;75.352
p57=-36.722;75.068
p58=-36.473;74.975
p59=-35.380;74.549
p60=-35.121;74.443
p61=-34.823;74.320
p62=-33.593;73.783
p63=-33.399;73.695
p64=-33.176;73.591
p65=-31.945;72.990
p66=-31.827;72.930
p67=-31.590;72.807
p68=-30.581;72.259
p69=-30.305;72.102
p70=-29.607;71.690
p71=-29.428;71.581
p72=-29.429;71.582
p73=-29.837;71.829
[C25]
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n_point=153
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p2=-166.313;16.548
p3=-162.931;16.556
p4=-161.603;16.589
p5=-161.153;16.588
p6=-160.438;16.608
p7=-158.510;16.704

p8=-157.290;16.745
p9=-156.022;16.842
p10=-155.138;16.911
p11=-154.318;16.983
p12=-154.058;17.045
p13=-153.457;17.124
p14=-152.670;17.370
p15=-151.995;17.486
p16=-151.389;17.701
p17=-149.903;17.930
p18=-149.889;17.935
p19=-149.878;17.937
p20=-149.123;18.397
p21=-148.886;18.460
p22=-148.167;18.691
p23=-148.066;18.745
p24=-147.844;18.796
p25=-147.073;19.101
p26=-146.438;19.246
p27=-145.816;19.340
p28=-144.747;19.616
p29=-144.729;19.628
p30=-144.711;19.641
p31=-144.441;20.230
p32=-144.339;20.555
p33=-144.333;20.902
p34=-144.083;21.494
p35=-144.080;21.508
p36=-144.081;21.513
p37=-144.075;21.522
p38=-143.765;22.097
p39=-142.887;22.373
p40=-142.817;22.403
p41=-142.801;22.407
p42=-142.667;22.410
p43=-141.744;22.665
p44=-141.200;22.666
p45=-140.685;22.565
p46=-139.674;22.448
p47=-139.325;22.390
p48=-139.087;22.371
p49=-137.871;22.308
p50=-137.655;22.291
p51=-137.258;22.454
p52=-136.957;22.575
p53=-136.403;22.829
p54=-136.347;22.987
p55=-136.351;23.078
p56=-136.420;23.200
p57=-136.838;23.949
p58=-136.917;24.080
p59=-137.006;24.199
p60=-137.322;24.418
p61=-138.255;24.648
p62=-138.285;24.651
p63=-139.202;24.812
p64=-139.927;24.789

p65=-140.108;24.783
p66=-140.884;24.763
p67=-141.474;24.678
p68=-142.141;24.568
p69=-142.506;24.514
p70=-142.671;24.480
p71=-143.235;24.408
p72=-143.562;24.142
p73=-144.025;24.028
p74=-144.865;24.103
p75=-145.219;24.094
p76=-146.155;24.166
p77=-146.913;24.322
p78=-148.603;24.626
p79=-148.842;24.670
p80=-148.952;24.693
p81=-149.185;24.744
p82=-151.245;25.073
p83=-151.942;25.204
p84=-153.181;25.363
p85=-153.915;25.457
p86=-155.504;25.647
p87=-157.314;25.735
p88=-157.458;25.747
p89=-159.604;25.863
p90=-161.095;25.833
p91=-163.403;25.909
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p93=-166.171;25.931
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p95=-171.242;25.794
p96=-171.257;25.601
p97=-171.286;25.241
p98=-171.294;25.145
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p100=-171.327;24.727
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p103=-171.361;24.284
p104=-171.379;24.048
p105=-171.396;23.813
p106=-171.403;23.725
p107=-171.433;23.302
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p110=-171.473;22.748
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p116=-171.587;21.028
p117=-171.606;20.709
p118=-171.620;20.491
p119=-171.640;20.163
p120=-171.652;19.957
p121=-171.667;19.702

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p123=-171.701;19.099
p124=-171.719;18.777
p125=-171.740;18.403
p126=-171.750;18.198
p127=-171.758;18.054
p128=-171.778;17.676
p129=-171.784;17.556
p130=-171.805;17.133
p131=-171.820;16.815
p132=-171.828;16.653
p133=-171.844;16.329
p134=-171.858;16.009
p135=-171.869;15.771
p136=-171.877;15.601
p137=-171.879;15.548
p138=-171.880;15.515
p139=-171.880;15.521
p140=-171.883;15.457
p141=-171.881;15.505
p142=-171.875;15.631
p143=-171.874;15.663
p144=-171.868;15.790
p145=-171.862;15.919
p146=-171.858;16.022
p147=-171.852;16.143
p148=-171.849;16.216
p149=-171.844;16.311
p150=-171.841;16.387
p151=-171.836;16.498
p152=-171.828;16.648
p153=-167.834;16.532
[C26]
gain=-15.00
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p5=-83.016;1.556
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p7=-82.408;2.371
p8=-82.456;2.644
p9=-82.475;2.893
p10=-82.542;3.188
p11=-82.798;3.385
p12=-82.995;3.475
p13=-83.292;3.710
p14=-83.582;4.007
p15=-83.694;4.124
p16=-83.810;4.164
p17=-84.211;4.424
p18=-84.368;4.568
p19=-84.624;4.801
p20=-84.640;4.812
p21=-84.646;4.827
p22=-84.642;4.846

p23=-84.624;4.866
p24=-84.543;4.907
p25=-84.163;5.193
p26=-83.793;5.252
p27=-83.405;5.213
p28=-83.358;5.213
p29=-82.968;5.181
p30=-82.652;5.139
p31=-82.365;5.047
p32=-82.142;5.005
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p34=-81.615;4.824
p35=-81.446;4.696
p36=-81.317;4.656
p37=-81.203;4.712
p38=-80.726;4.824
p39=-80.546;4.890
p40=-80.477;4.925
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p45=-79.481;6.354
p46=-79.416;6.469
p47=-79.219;6.826
p48=-79.179;6.903
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p50=-78.930;7.509
p51=-78.954;7.876
p52=-78.955;8.126
p53=-78.986;8.429
p54=-79.005;8.626
p55=-79.039;8.957
p56=-78.976;9.289
p57=-78.869;9.553
p58=-78.808;9.793
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p65=-78.817;11.778
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p69=-78.611;12.993
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p72=-79.258;13.649
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p76=-79.822;14.639
p77=-79.876;14.878
p78=-79.579;15.307
p79=-79.125;15.598

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p82=-78.236;15.695
p83=-78.147;15.666
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p89=-76.387;15.029
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p92=-75.640;14.833
p93=-75.548;14.820
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p95=-74.742;14.833
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p99=-73.804;15.154
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p180=-63.278;13.324
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p182=-63.093;12.873
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p1046=-87.574;2.722
p1047=-87.473;2.381
p1048=-87.274;2.209

p1049=-87.104;1.971
p1050=-86.840;1.829
p1051=-86.504;1.564
p1052=-86.390;1.466
p1053=-86.292;1.337
p1054=-85.950;1.091
p1055=-85.677;0.748
p1056=-85.581;0.646
p1057=-85.480;0.540
p1058=-85.189;0.455
p1059=-85.012;0.399
p1060=-84.664;0.307
p1061=-84.319;0.401
p1062=-84.103;0.486
p1063=-83.844;0.572
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gain=-2.00
n_point=164
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p2=-92.060;28.551
p3=-92.058;28.617
p4=-92.043;28.703
p5=-91.974;29.454
p6=-91.937;29.623
p7=-91.600;30.069
p8=-91.177;30.353
p9=-91.031;30.489
p10=-90.698;30.643
p11=-90.356;30.804
p12=-90.203;30.840
p13=-89.873;30.991
p14=-89.655;31.101
p15=-89.218;31.270
p16=-88.970;31.423
p17=-88.523;31.685
p18=-88.399;31.880
p19=-88.207;32.107
p20=-87.913;32.444
p21=-87.595;32.747
p22=-87.724;33.217
p23=-87.856;33.502
p24=-87.981;33.823
p25=-88.066;33.903
p26=-88.138;33.971
p27=-88.614;34.346
p28=-88.637;34.365
p29=-89.136;34.689
p30=-89.304;34.737
p31=-89.939;34.918
p32=-90.014;35.074
p33=-90.157;35.175
p34=-90.414;35.754
p35=-90.534;36.041
p36=-90.787;36.482
p37=-91.195;36.762
p38=-91.388;36.980
p39=-91.804;37.191

p40=-92.188;37.273
p41=-92.262;37.279
p42=-92.334;37.272
p43=-93.248;37.286
p44=-93.328;37.280
p45=-93.397;37.274
p46=-94.392;37.206
p47=-95.439;37.241
p48=-95.462;37.244
p49=-95.498;37.255
p50=-96.399;37.386
p51=-96.551;37.449
p52=-96.838;37.536
p53=-97.330;37.576
p54=-97.659;37.747
p55=-98.203;37.829
p56=-98.222;37.825
p57=-98.776;37.999
p58=-99.159;38.035
p59=-99.936;38.462
p60=-100.826;38.767
p61=-101.162;39.182
p62=-101.394;39.513
p63=-101.469;39.704
p64=-101.524;39.953
p65=-101.742;40.590
p66=-101.823;40.956
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p68=-102.152;41.642
p69=-102.422;42.252
p70=-102.720;42.538
p71=-103.055;42.895
p72=-103.486;43.210
p73=-103.918;43.618
p74=-104.321;43.836
p75=-104.540;43.951
p76=-104.946;44.060
p77=-105.383;44.172
p78=-105.893;44.313
p79=-106.385;44.251
p80=-106.658;44.217
p81=-107.112;44.161
p82=-107.326;44.017
p83=-107.733;43.755
p84=-107.870;43.464
p85=-108.074;43.239
p86=-108.245;42.785
p87=-108.423;42.455
p88=-108.352;41.902
p89=-108.398;41.540
p90=-108.395;41.168
p91=-108.362;40.952
p92=-108.378;40.344
p93=-108.326;39.977
p94=-108.324;39.916
p95=-108.299;39.837
p96=-107.968;38.748

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p98=-107.915;38.649
p99=-107.863;38.587
p100=-107.202;37.983
p101=-106.767;37.461
p102=-106.536;37.297
p103=-106.351;37.156
p104=-105.722;36.845
p105=-105.711;36.838
p106=-105.094;36.518
p107=-104.859;36.485
p108=-104.093;36.360
p109=-103.961;36.342
p110=-103.827;36.366
p111=-103.131;36.452
p112=-102.902;36.500
p113=-102.522;36.608
p114=-102.288;36.651
p115=-101.869;36.808
p116=-101.487;36.893
p117=-101.102;36.999
p118=-100.824;37.066
p119=-100.635;37.091
p120=-99.904;37.115
p121=-99.750;37.132
p122=-99.597;37.114
p123=-98.865;37.043
p124=-98.658;37.019
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p126=-97.958;36.823
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p132=-96.490;34.956
p133=-96.455;34.831
p134=-96.267;33.853
p135=-96.443;33.024
p136=-96.543;32.777
p137=-96.793;32.382
p138=-97.142;32.069
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p140=-97.392;31.727
p141=-97.448;31.345
p142=-97.461;31.100
p143=-97.551;30.688
p144=-97.279;30.408
p145=-97.003;30.228
p146=-96.569;30.097
p147=-96.396;30.049
p148=-96.011;29.936
p149=-95.780;29.885
p150=-95.199;29.641
p151=-95.064;29.599
p152=-95.024;29.569
p153=-94.802;29.413

p154=-94.446;29.215
p155=-94.262;28.864
p156=-94.102;28.626
p157=-94.075;28.575
p158=-94.020;28.401
p159=-93.710;27.939
p160=-93.583;27.631
p161=-93.299;27.366
p162=-93.041;27.083
p163=-92.671;27.236
p164=-92.112;27.625
[C28]
gain=-2.00
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p2=-76.105;35.992
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p4=-75.186;36.276
p5=-75.167;36.282
p6=-74.530;36.942
p7=-73.826;37.456
p8=-73.781;37.518
p9=-73.702;37.592
p10=-73.223;38.405
p11=-73.016;38.668
p12=-72.707;39.217
p13=-72.652;39.332
p14=-72.275;39.912
p15=-72.086;40.337
p16=-71.763;40.895
p17=-71.618;41.189
p18=-71.582;41.521
p19=-71.531;42.011
p20=-71.471;42.483
p21=-71.605;42.899
p22=-71.644;43.755
p23=-71.650;43.805
p24=-71.655;43.818
p25=-71.659;43.840
p26=-71.941;44.567
p27=-71.926;45.168
p28=-72.031;45.483
p29=-72.055;46.182
p30=-72.160;46.383
p31=-72.152;46.585
p32=-72.489;47.145
p33=-72.695;47.963
p34=-72.731;47.991
p35=-72.753;48.043
p36=-73.527;48.419
p37=-73.835;48.590
p38=-74.429;48.649
p39=-74.579;48.652
p40=-75.174;48.729
p41=-75.801;48.537
p42=-76.249;48.372
p43=-76.722;48.214

p44=-76.934;48.061
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p46=-77.823;47.261
p47=-78.461;46.819
p48=-78.733;46.576
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p50=-79.243;45.758
p51=-79.331;45.496
p52=-79.489;44.904
p53=-79.399;44.506
p54=-79.269;43.557
p55=-79.267;43.544
p56=-79.268;43.536
p57=-79.281;43.447
p58=-79.365;42.381
p59=-79.374;42.220
p60=-79.453;42.086
p61=-79.628;41.823
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p64=-80.264;40.510
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p66=-80.747;39.667
p67=-80.945;39.354
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p69=-81.540;38.658
p70=-81.780;38.438
p71=-81.972;37.880
p72=-81.987;37.810
p73=-82.219;37.253
p74=-81.931;36.904
p75=-81.635;36.672
p76=-81.361;36.443
p77=-81.039;36.122
p78=-80.824;35.960
p79=-80.686;35.842
p80=-80.231;35.538
p81=-80.078;35.426
p82=-79.726;35.175
p83=-79.594;35.164
p84=-78.724;35.090
p85=-78.677;35.086
p86=-78.614;35.106
p87=-77.844;35.363
p88=-77.535;35.455
p89=-76.979;35.673
p90=-76.901;35.691
p91=-76.365;35.860
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p5=-91.169;25.887
p6=-90.930;26.393

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p8=-90.830;27.000
p9=-90.792;27.224
p10=-90.758;27.622
p11=-90.783;28.030
p12=-90.779;28.199
p13=-90.800;28.614
p14=-90.663;29.080
p15=-90.622;29.194
p16=-90.482;29.621
p17=-90.341;29.755
p18=-90.213;29.829
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p20=-89.721;30.124
p21=-89.237;30.377
p22=-89.068;30.467
p23=-88.804;30.644
p24=-88.455;30.861
p25=-88.246;30.985
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p27=-87.654;31.263
p28=-87.244;31.484
p29=-87.039;31.473
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p31=-86.246;31.665
p32=-86.212;31.659
p33=-86.162;31.696
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p37=-84.665;32.767
p38=-84.443;33.095
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p45=-82.389;34.486
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p47=-81.631;34.232
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p57=-78.689;33.702
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p68=-75.389;35.122
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p70=-74.101;36.098
p71=-73.994;36.216
p72=-73.908;36.296
p73=-73.624;36.646
p74=-73.380;36.964
p75=-72.858;37.488
p76=-72.720;37.693
p77=-72.415;38.052
p78=-72.099;38.529
p79=-71.966;38.706
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p81=-71.517;39.482
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p90=-69.884;43.275
p91=-70.023;43.878
p92=-70.119;44.039
p93=-70.234;44.146
p94=-70.482;44.718
p95=-70.578;45.229
p96=-70.650;45.560
p97=-70.814;45.922
p98=-70.948;46.316
p99=-70.973;46.639
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p101=-71.296;47.966
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p104=-71.737;48.760
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p106=-72.409;49.296
p107=-72.906;49.588
p108=-73.261;49.706
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p111=-74.534;49.790
p112=-74.777;49.793
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p116=-76.396;49.591
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p141=-82.289;39.611
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p143=-82.919;38.976
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p153=-84.906;35.992
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p155=-85.715;35.782
p156=-85.982;35.665
p157=-86.140;35.870
p158=-86.153;36.057
p159=-86.054;36.177
p160=-85.918;36.527
p161=-85.469;36.741
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p163=-85.532;37.544
p164=-85.533;38.102
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p166=-85.681;38.476
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p169=-86.328;39.587
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p173=-87.368;40.280
p174=-87.853;40.243
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p177=-88.843;39.399

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p188=-92.346;38.435
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p197=-95.542;38.371
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p207=-98.984;39.626
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p269=-103.717;35.058
p270=-103.674;35.046
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p272=-102.605;34.784
p273=-102.281;34.724
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p275=-101.520;34.594
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p333=-96.974;25.966
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p335=-97.659;25.947
p336=-97.810;25.880
p337=-98.031;25.722
p338=-97.957;25.375
p339=-97.939;25.111
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p356=-93.400;24.303
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p358=-92.707;24.439
p359=-92.080;24.729
[C30]
gain=-20.00
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p24=-42.904;76.984
p25=-43.010;77.011
p26=-43.103;77.035
p27=-43.138;77.044
p28=-43.613;77.163
p29=-43.684;77.181
p30=-44.446;77.365
p31=-45.061;77.508
p32=-46.106;77.742
p33=-46.881;77.906
p34=-47.593;78.052
p35=-48.703;78.268
p36=-49.648;78.443
p37=-50.250;78.550
p38=-52.370;78.902
p39=-52.522;78.925
p40=-52.642;78.944
p41=-52.802;78.969
p42=-52.400;78.906
p43=-51.157;78.705

p44=-50.201;78.541
p45=-49.203;78.362
p46=-48.335;78.198
p47=-47.685;78.070
p48=-46.616;77.851
p49=-45.339;77.572
p50=-45.296;77.562
p51=-44.060;77.273
p52=-43.002;77.009
p53=-42.912;76.986
p54=-41.885;76.713
[C31]
gain=-20.00
n_point=123
p1=-101.806;-1.270
p2=-101.646;-1.031
p3=-101.450;-0.875
p4=-101.473;-0.551
p5=-101.585;-0.274
p6=-101.614;-0.059
p7=-101.328;0.290
p8=-101.137;0.598
p9=-101.032;0.758
p10=-101.035;0.817
p11=-101.245;1.312
p12=-101.253;1.575
p13=-101.432;1.951
p14=-101.448;2.031
p15=-101.569;2.392
p16=-101.666;2.545
p17=-101.825;2.754
p18=-102.088;2.955
p19=-102.261;3.210
p20=-102.449;3.429
p21=-102.588;3.938
p22=-102.630;4.030
p23=-102.544;4.170
p24=-102.419;4.581
p25=-102.078;4.634
p26=-101.859;4.744
p27=-101.791;4.783
p28=-101.469;4.850
p29=-101.208;5.027
p30=-101.028;5.064
p31=-100.853;5.019
p32=-100.401;4.848
p33=-100.223;4.814
p34=-100.188;4.759
p35=-99.825;4.379
p36=-99.588;4.027
p37=-99.478;3.896
p38=-99.344;3.788
p39=-99.066;3.752
p40=-98.710;3.836
p41=-98.518;3.774
p42=-98.404;3.911
p43=-98.421;4.026

p44=-98.315;4.232
p45=-98.179;4.499
p46=-98.003;4.844
p47=-97.922;5.056
p48=-97.715;5.486
p49=-97.678;5.626
p50=-97.666;5.664
p51=-97.680;5.702
p52=-97.722;5.994
p53=-97.830;6.385
p54=-97.846;6.487
p55=-97.892;6.645
p56=-98.025;7.028
p57=-98.097;7.312
p58=-98.221;7.671
p59=-98.537;8.085
p60=-98.573;8.140
p61=-98.573;8.162
p62=-98.594;8.158
p63=-98.633;8.178
p64=-99.111;8.465
p65=-99.441;8.580
p66=-99.819;8.520
p67=-99.894;8.524
p68=-100.277;8.482
p69=-100.467;8.338
p70=-100.995;8.263
p71=-101.111;8.221
p72=-101.191;8.228
p73=-101.948;8.157
p74=-101.953;8.158
p75=-101.964;8.162
p76=-102.708;8.250
p77=-102.809;8.349
p78=-102.967;8.311
p79=-103.274;8.157
p80=-103.511;8.023
p81=-103.645;7.901
p82=-103.767;7.465
p83=-103.788;7.329
p84=-103.734;7.217
p85=-103.609;6.948
p86=-103.362;6.734
p87=-103.174;6.500
p88=-103.022;6.223
p89=-102.813;5.761
p90=-102.771;5.674
p91=-103.025;5.372
p92=-103.113;5.243
p93=-103.154;5.243
p94=-103.553;5.097
p95=-103.745;5.041
p96=-104.079;4.854
p97=-104.022;4.501
p98=-103.992;4.412
p99=-103.949;4.032
p100=-103.987;3.663

p101=-104.015;3.551
p102=-104.062;3.211
p103=-104.054;2.921
p104=-104.053;2.678
p105=-104.046;2.391
p106=-103.799;2.097
p107=-103.574;1.653
p108=-103.527;1.573
p109=-103.513;1.551
p110=-103.489;1.469
p111=-103.227;1.007
p112=-103.102;0.756
p113=-102.992;0.415
p114=-102.923;0.213
p115=-102.832;-0.061
p116=-102.776;-0.193
p117=-102.768;-0.754
p118=-102.738;-0.878
p119=-102.704;-0.940
p120=-102.641;-1.090
p121=-102.361;-1.151
p122=-102.129;-1.193
p123=-101.806;-1.270
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p2=-171.384;23.983
p3=-171.367;24.206
p4=-171.351;24.416
p5=-171.346;24.483
p6=-171.334;24.642
p7=-171.314;24.887
p8=-171.295;25.132
p9=-171.281;25.313
p10=-171.279;25.333
p11=-171.265;25.512
p12=-171.249;25.710
p13=-171.246;25.736
p14=-171.230;25.935
p15=-171.206;26.219
p16=-171.184;26.479
p17=-171.150;26.872
p18=-171.097;27.473
p19=-171.096;27.483
p20=-171.096;27.490
p21=-171.096;27.492
p22=-171.096;27.492
p23=-171.096;27.488
p24=-171.118;27.239
p25=-171.124;27.171
p26=-171.129;27.120
p27=-171.153;26.846
p28=-171.158;26.790
p29=-171.161;26.753
p30=-171.166;26.693
p31=-171.171;26.636

p32=-171.192;26.389
p33=-171.209;26.183
p34=-171.223;26.025
p35=-171.230;25.938
p36=-171.257;25.607
p37=-171.267;25.481
p38=-171.271;25.428
p39=-171.286;25.248
p40=-171.306;24.994
p41=-171.330;24.687
p42=-171.346;24.485
p43=-171.362;24.272
p44=-171.390;23.902
p45=-171.395;23.834
p46=-171.423;23.441
p47=-171.425;23.423
p48=-171.420;23.491
p49=-171.411;23.607
p50=-171.392;23.863
p51=-171.387;23.937
[C33]
gain=-20.00
n_point=1699
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p2=-76.872;-9.304
p3=-76.896;-9.166
p4=-76.913;-9.058
p5=-76.890;-8.485
p6=-76.908;-8.333
p7=-76.877;-8.157
p8=-77.022;-7.556
p9=-76.988;-7.501
p10=-76.902;-7.322
p11=-76.790;-6.973
p12=-76.519;-6.677
p13=-76.363;-6.574
p14=-76.256;-6.487
p15=-75.946;-6.382
p16=-75.751;-6.348
p17=-75.405;-6.142
p18=-75.237;-6.029
p19=-75.172;-5.865
p20=-74.854;-5.584
p21=-74.561;-5.373
p22=-74.436;-5.171
p23=-74.379;-5.048
p24=-74.456;-4.936
p25=-74.581;-4.520
p26=-74.708;-4.337
p27=-74.742;-4.220
p28=-75.178;-3.950
p29=-75.462;-3.569
p30=-75.541;-3.464
p31=-75.566;-3.389
p32=-76.011;-3.083
p33=-76.329;-2.709
p34=-76.417;-2.645

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p38=-77.189;-1.739
p39=-77.190;-1.737
p40=-77.627;-1.340
p41=-78.034;-0.957
p42=-78.074;-0.952
p43=-78.265;-0.912
p44=-78.796;-0.832
p45=-78.875;-0.835
p46=-78.924;-0.861
p47=-78.983;-0.908
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p49=-79.335;-1.355
p50=-79.614;-1.722
p51=-79.643;-1.789
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p56=-80.115;-2.954
p57=-80.211;-3.355
p58=-80.299;-3.586
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p63=-81.370;-2.972
p64=-81.577;-2.732
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p66=-81.856;-2.186
p67=-81.874;-2.035
p68=-81.972;-1.710
p69=-82.055;-1.564
p70=-82.136;-0.960
p71=-82.157;-0.893
p72=-82.159;-0.850
p73=-82.194;-0.085
p74=-82.194;-0.078
p75=-82.189;-0.066
p76=-82.057;0.599
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p79=-81.364;1.480
p80=-81.337;1.526
p81=-81.315;1.551
p82=-81.281;1.632
p83=-81.058;2.072
p84=-80.958;2.367
p85=-80.817;2.659
p86=-80.514;2.983
p87=-80.457;3.130
p88=-80.364;3.184
p89=-80.314;3.374
p90=-80.215;3.721
p91=-80.143;4.003

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p93=-79.647;4.550
p94=-79.559;4.740
p95=-79.515;4.823
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p97=-79.314;5.338
p98=-79.148;5.645
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p103=-78.683;6.532
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p105=-78.339;7.297
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p109=-78.308;8.482
p110=-78.317;8.618
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p147=-75.700;14.160
p148=-75.599;14.146

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p151=-75.056;13.367
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p181=-76.186;6.440
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p184=-75.336;6.091
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p205=-76.370;3.902

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p11=-155.307;69.550
p12=-154.883;69.875
p13=-154.675;70.030
p14=-154.460;70.187
p15=-154.401;70.230
p16=-154.440;70.202
p17=-154.433;70.206
p18=-154.437;70.204
p19=-154.456;70.190
p20=-154.615;70.074
p21=-154.845;69.903
p22=-155.016;69.773
p23=-155.060;69.741
p24=-155.067;69.735
p25=-155.072;69.731
p26=-155.088;69.719
p27=-155.548;69.360
p28=-155.797;69.159
p29=-156.112;68.899
p30=-156.290;68.749
p31=-156.595;68.486
p32=-156.857;68.254
p33=-157.114;68.021
p34=-157.339;67.812
p35=-157.561;67.602
p36=-157.805;67.366
p37=-158.002;67.171
p38=-158.244;66.926
p39=-158.437;66.727
p40=-158.633;66.521
p41=-158.879;66.257
p42=-158.954;66.175

p43=-159.190;65.913
p44=-159.475;65.587
p45=-159.479;65.583
p46=-159.754;65.259
p47=-159.948;65.025
p48=-160.265;64.633
p49=-160.321;64.562
p50=-160.562;64.251
p51=-160.579;64.230
p52=-160.600;64.202
p53=-160.638;64.152
p54=-160.891;63.815
p55=-161.001;63.666
p56=-161.229;63.350
p57=-161.422;63.075
p58=-161.619;62.789
p59=-161.730;62.624
p60=-161.904;62.363
p61=-162.004;62.208
p62=-162.205;61.894
p63=-162.142;61.994
p64=-162.160;61.967
p65=-162.136;62.003
p66=-162.079;62.092
p67=-161.816;62.496
p68=-161.776;62.556
p69=-161.725;62.632
p70=-161.508;62.951
p71=-161.319;63.222
p72=-161.262;63.303
p73=-161.228;63.351
p74=-161.129;63.489
p75=-160.941;63.748
p76=-160.886;63.823
p77=-160.741;64.016
p78=-160.569;64.243
p79=-160.333;64.547
p80=-160.209;64.704
p81=-159.984;64.982
p82=-159.887;65.100
p83=-159.709;65.313
p84=-159.659;65.372
p85=-159.389;65.686
p86=-159.301;65.787
p87=-159.124;65.986
p88=-158.826;66.315
p89=-158.697;66.454
p90=-158.422;66.744
p91=-158.233;66.938
p92=-158.244;66.927
p93=-158.410;66.756
p94=-158.413;66.752
p95=-158.572;66.586
p96=-158.550;66.610
p97=-158.538;66.622
p98=-158.533;66.627
p99=-158.518;66.643

p100=-158.508;66.653
p101=-158.431;66.734
p102=-158.015;67.159
p103=-157.865;67.307
[C35]
gain=-20.00
n_point=75
p1=-10.293;22.252
p2=-10.293;22.241
p3=-10.291;22.215
p4=-10.305;22.422
p5=-10.314;22.549
p6=-10.319;22.633
p7=-10.324;22.700
p8=-10.333;22.834
p9=-10.343;22.968
p10=-10.373;23.396
p11=-10.415;23.965
p12=-10.417;23.988
p13=-10.419;24.014
p14=-10.462;24.588
p15=-10.463;24.596
p16=-10.504;25.123
p17=-10.508;25.172
p18=-10.518;25.294
p19=-10.548;25.666
p20=-10.556;25.764
p21=-10.572;25.959
p22=-10.589;26.163
p23=-10.616;26.488
p24=-15.071;26.321
p25=-17.454;26.605
p26=-18.118;26.598
p27=-18.357;26.593
p28=-18.685;26.565
p29=-23.650;26.247
p30=-23.887;26.226
p31=-24.066;26.205
p32=-25.316;26.086
p33=-27.122;25.613
p34=-28.475;25.390
p35=-29.604;25.401
p36=-29.175;25.843
p37=-30.433;25.849
p38=-30.643;25.853
p39=-30.930;25.845
p40=-33.023;25.714
p41=-33.265;25.710
p42=-33.544;25.694
p43=-34.628;25.516
p44=-33.779;25.455
p45=-33.614;25.372
p46=-32.957;25.288
p47=-32.063;25.334
p48=-31.737;24.895
p49=-30.838;25.025
p50=-31.352;24.693

p51=-29.651;24.688
p52=-29.397;24.664
p53=-28.952;24.677
p54=-26.771;24.793
p55=-26.206;24.810
p56=-25.120;24.673
p57=-24.049;24.760
p58=-24.679;24.488
p59=-24.743;24.066
p60=-24.546;23.943
p61=-25.181;23.226
p62=-25.243;23.072
p63=-25.261;23.023
p64=-23.256;22.826
p65=-22.220;22.697
p66=-20.623;22.651
p67=-18.167;22.414
p68=-17.778;22.420
p69=-17.672;22.420
p70=-17.488;22.428
p71=-10.318;22.611
p72=-10.314;22.557
p73=-10.311;22.517
p74=-10.295;22.272
p75=-10.293;22.252