#

# h,k,l, Fc-squared, Fo-squared, sigma(Fo-squared) and status flag

#

data\_b7

\_shelx\_title ' p21c in P2(1)/c'

\_shelx\_refln\_list\_code 4

\_shelx\_F\_calc\_maximum 189.39

\_exptl\_crystal\_F\_000 718.14

\_reflns\_d\_resolution\_high 0.7093

loop\_

 \_symmetry\_equiv\_pos\_as\_xyz

 'x, y, z'

 '-x, y+1/2, -z+1/2'

 '-x, -y, -z'

 'x, -y-1/2, z-1/2'

\_cell\_length\_a 8.8072

\_cell\_length\_b 11.5131

\_cell\_length\_c 6.1372

\_cell\_angle\_alpha 90.000

\_cell\_angle\_beta 99.243

\_cell\_angle\_gamma 90.000

\_shelx\_F\_squared\_multiplier 1.000

loop\_

 \_refln\_index\_h

 \_refln\_index\_k

 \_refln\_index\_l

 \_refln\_F\_squared\_calc

 \_refln\_F\_squared\_meas

 \_refln\_F\_squared\_sigma

 \_refln\_observed\_status

 2 0 0 161.34 138.87 24.23 o

 3 0 0 15879.14 15938.80 164.60 o

 4 0 0 626.78 756.40 33.09 o

 5 0 0 7941.03 7941.27 89.20 o

 6 0 0 4829.81 4668.60 78.57 o

 7 0 0 2425.92 2521.88 67.93 o

 8 0 0 15.75 17.26 30.11 o

 9 0 0 5197.96 5085.47 107.53 o

 10 0 0 17.64 -11.69 35.45 o

 11 0 0 702.04 699.15 60.23 o

 12 0 0 885.71 884.74 67.23 o

 1 1 0 117.42 153.75 15.37 o

 2 1 0 248.36 363.38 38.43 o

 3 1 0 1995.53 1995.29 42.61 o

 4 1 0 5691.03 5364.07 67.36 o

 5 1 0 8807.05 8454.18 196.34 o

 6 1 0 306.26 350.60 36.62 o

 7 1 0 722.99 780.67 77.70 o

 8 1 0 9604.08 9453.38 132.92 o

 9 1 0 1061.79 1104.16 61.40 o

 10 1 0 43.66 2.36 37.20 o

 11 1 0 8.66 -6.42 39.57 o

 12 1 0 919.35 933.34 70.23 o

 0 2 0 336.20 237.28 25.07 o

 1 2 0 41.92 66.01 20.09 o

 2 2 0 197.66 207.13 23.02 o

 3 2 0 454.59 413.87 27.19 o

 4 2 0 1505.81 1455.82 64.34 o

 5 2 0 2458.44 2558.65 55.49 o

 6 2 0 979.08 874.57 43.72 o

 7 2 0 5637.88 5693.13 96.30 o

 8 2 0 286.24 291.97 38.39 o

 9 2 0 596.26 530.14 49.63 o

 10 2 0 507.70 570.45 51.96 o

 11 2 0 55.70 79.37 42.53 o

 12 2 0 0.39 -30.03 45.39 o

 1 3 0 30479.72 28147.98 108.69 o

 2 3 0 22369.77 21319.22 112.79 o

 3 3 0 4843.28 4459.92 58.48 o

 4 3 0 4066.55 3985.53 62.61 o

 5 3 0 1528.44 1326.06 45.48 o

 6 3 0 950.38 899.54 44.85 o

 7 3 0 59.49 61.34 33.43 o

 8 3 0 5217.36 4987.97 198.85 o

 9 3 0 2.50 35.09 35.45 o

 10 3 0 762.74 767.65 57.75 o

 11 3 0 455.24 482.65 54.32 o

 12 3 0 69.90 48.62 45.48 o

 0 4 0 28665.50 26094.87 163.76 o

 1 4 0 5026.95 4844.07 104.45 o

 2 4 0 638.44 595.47 28.93 o

 3 4 0 5908.07 5577.60 69.11 o

 4 4 0 70.50 88.57 24.80 o

 5 4 0 3664.34 3774.80 127.00 o

 6 4 0 4071.72 4093.85 113.64 o

 7 4 0 13.61 -10.85 32.34 o

 8 4 0 616.30 626.53 47.21 o

 9 4 0 1733.28 1664.62 73.84 o

 10 4 0 215.53 211.65 43.72 o

 11 4 0 0.39 -6.31 40.13 o

 1 5 0 437.05 408.47 26.57 o

 2 5 0 4536.50 4575.72 62.02 o

 3 5 0 518.80 508.07 31.29 o

 4 5 0 190.32 205.54 28.93 o

 5 5 0 466.90 421.11 37.81 o

 6 5 0 1021.58 934.82 50.21 o

 7 5 0 2079.38 1900.26 245.64 o

 8 5 0 0.38 18.38 31.90 o

 9 5 0 173.55 164.33 42.53 o

 10 5 0 445.33 338.32 50.12 o

 11 5 0 313.88 220.38 53.13 o

 0 6 0 6184.27 5631.39 98.59 o

 1 6 0 428.52 445.63 30.11 o

 2 6 0 4934.92 4925.66 99.42 o

 3 6 0 562.91 518.96 33.09 o

 4 6 0 1327.48 1218.85 46.66 o

 5 6 0 75.59 69.34 31.90 o

 6 6 0 2722.53 2698.38 118.64 o

 7 6 0 3696.14 3618.61 86.24 o

 8 6 0 102.85 71.55 37.20 o

 9 6 0 2139.40 2246.30 139.53 o

 10 6 0 796.80 725.32 59.04 o

 11 6 0 210.24 273.18 51.81 o

 1 7 0 8809.79 8763.41 93.93 o

 2 7 0 5040.29 5136.37 76.81 o

 3 7 0 3108.02 3058.61 64.39 o

 4 7 0 1151.51 1182.05 96.92 o

 5 7 0 156.96 105.52 41.76 o

 6 7 0 702.09 716.22 48.95 o

 7 7 0 69.32 30.69 35.91 o

 8 7 0 245.11 286.55 43.11 o

 9 7 0 1268.96 1248.64 68.52 o

 10 7 0 1197.40 1306.91 74.42 o

 11 7 0 30.59 14.99 46.40 o

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 1 8 0 8730.96 8327.38 100.43 o

 2 8 0 1955.43 1823.15 64.34 o

 3 8 0 604.21 652.15 91.06 o

 4 8 0 770.42 788.68 84.39 o

 5 8 0 140.15 172.79 33.66 o

 6 8 0 1081.86 1087.84 55.54 o

 7 8 0 116.92 96.92 35.45 o

 8 8 0 1932.21 2095.37 79.75 o

 9 8 0 144.44 144.82 67.68 o

 10 8 0 61.74 87.17 45.39 o

 1 9 0 790.42 616.63 42.53 o

 2 9 0 275.57 308.64 50.96 o

 3 9 0 357.75 409.52 46.80 o

 4 9 0 65.64 101.25 36.76 o

 5 9 0 2362.32 2499.84 73.84 o

 6 9 0 2851.32 2783.21 85.21 o

 7 9 0 1308.69 1240.01 65.00 o

 8 9 0 775.57 771.35 59.66 o

 9 9 0 1673.03 1766.23 82.69 o

 10 9 0 149.35 176.29 48.44 o

 0 10 0 3024.76 3057.98 105.26 o

 1 10 0 1320.37 1330.63 54.93 o

 2 10 0 54.42 48.45 32.48 o

 3 10 0 3198.52 3216.36 109.46 o

 4 10 0 274.52 309.51 39.57 o

 5 10 0 1019.75 1057.31 62.66 o

 6 10 0 37.40 20.89 50.98 o

 7 10 0 315.67 382.62 45.39 o

 8 10 0 403.16 492.74 54.35 o

 9 10 0 1233.12 1274.04 74.43 o

 1 11 0 247.81 267.78 39.27 o

 2 11 0 4125.06 4136.95 100.26 o

 3 11 0 1023.96 990.52 57.65 o

 4 11 0 400.50 332.39 48.45 o

 5 11 0 1150.50 1241.83 62.02 o

 6 11 0 307.77 245.83 42.53 o

 7 11 0 458.02 502.40 51.99 o

 8 11 0 13.50 14.70 42.49 o

 9 11 0 92.19 80.68 52.65 o

 0 12 0 276.01 314.17 58.49 o

 1 12 0 2371.15 2176.55 73.26 o

 2 12 0 1548.02 1481.47 63.81 o

 3 12 0 9.36 5.02 35.45 o

 4 12 0 113.18 134.60 38.94 o

 5 12 0 205.49 213.35 42.49 o

 6 12 0 13.73 3.77 39.24 o

 7 12 0 1539.22 1547.92 116.97 o

 8 12 0 399.09 486.97 84.39 o

 1 13 0 533.38 497.57 68.50 o

 2 13 0 107.81 135.10 40.94 o

 3 13 0 338.50 303.26 44.30 o

 4 13 0 2.99 -6.62 55.16 o

 5 13 0 4.55 29.23 37.81 o

 6 13 0 15.10 33.65 43.67 o

 7 13 0 1891.27 1748.18 98.59 o

 0 14 0 6.61 21.73 51.79 o

 1 14 0 354.32 396.03 47.21 o

 2 14 0 355.66 362.47 47.27 o

 3 14 0 4.36 -16.24 39.57 o

 4 14 0 15.56 -39.47 39.47 o

 5 14 0 300.70 274.35 51.96 o

 6 14 0 360.46 360.96 53.75 o

 1 15 0 551.36 676.67 73.52 o

 2 15 0 2210.53 2349.35 90.99 o

 3 15 0 49.05 27.03 44.30 o

 4 15 0 340.45 344.01 55.98 o

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 1 16 0 653.74 626.92 59.32 o

 2 16 0 144.16 182.67 46.58 o

 -12 1 1 629.48 551.45 86.90 o

 -11 1 1 134.87 213.90 61.83 o

 -10 1 1 627.16 653.38 73.52 o

 -9 1 1 472.73 454.51 63.52 o

 -8 1 1 599.47 556.44 63.52 o

 -7 1 1 1379.51 1338.50 75.21 o

 -6 1 1 6105.03 5880.36 123.66 o

 -5 1 1 3603.50 3656.23 88.55 o

 -4 1 1 89.28 36.76 33.43 o

 -3 1 1 33776.72 32683.73 195.50 o

 -2 1 1 2540.91 2606.80 55.16 o

 -1 1 1 178.78 155.40 28.40 o

 0 1 1 2.08 0.00 25.07 o

 1 1 1 2479.10 2259.24 48.45 o

 2 1 1 1916.64 1903.32 51.79 o

 3 1 1 15487.98 14554.71 140.37 o

 4 1 1 141.61 132.02 33.43 o

 5 1 1 817.28 768.68 55.16 o

 6 1 1 5894.68 5953.89 130.33 o

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 8 1 1 927.08 930.75 75.21 o

 9 1 1 136.86 120.32 55.16 o

 10 1 1 252.05 257.33 65.17 o

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 -12 2 1 21.67 6.67 60.15 o

 -11 2 1 3072.95 3014.55 138.69 o

 -10 2 1 169.30 142.02 58.49 o

 -9 2 1 12.36 10.04 50.14 o

 -8 2 1 569.99 569.81 63.52 o

 -7 2 1 286.20 300.79 51.79 o

 -6 2 1 36.85 0.00 43.43 o

 -5 2 1 426.93 370.98 43.43 o

 -4 2 1 3.02 33.43 31.74 o

 -3 2 1 4465.72 4744.07 83.56 o

 -2 2 1 88.27 113.62 31.74 o

 -1 2 1 335.42 462.87 33.43 o

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 2 2 1 35868.38 34384.86 190.51 o

 3 2 1 851.78 700.18 43.43 o

 4 2 1 15.21 10.04 33.43 o

 5 2 1 8139.68 7840.50 135.35 o

 6 2 1 122.92 66.85 43.43 o

 7 2 1 775.39 772.02 65.17 o

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 9 2 1 1826.65 1883.24 103.61 o

 10 2 1 0.37 33.43 55.16 o

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 -11 3 1 12.45 30.09 55.16 o

 -10 3 1 1059.75 1122.95 91.92 o

 -9 3 1 384.94 399.39 63.52 o

 -8 3 1 368.78 414.41 53.47 o

 -7 3 1 958.68 1099.53 71.87 o

 -6 3 1 6961.80 7106.89 138.69 o

 -5 3 1 1.71 36.76 35.08 o

 -4 3 1 2571.33 2626.85 73.52 o

 -3 3 1 3964.02 3936.94 78.54 o

 -2 3 1 35.79 53.47 30.09 o

 -1 3 1 609.93 628.31 36.76 o

 0 3 1 791.93 1016.00 41.78 o

 1 3 1 19401.01 19482.59 140.37 o

 2 3 1 214.10 222.25 33.43 o

 3 3 1 26.91 20.05 30.09 o

 4 3 1 7602.62 7939.09 125.31 o

 5 3 1 3342.39 3300.28 95.26 o

 6 3 1 229.50 247.32 50.14 o

 7 3 1 4.08 -11.69 43.43 o

 8 3 1 401.23 406.06 60.15 o

 9 3 1 198.50 230.61 61.83 o

 10 3 1 470.01 452.86 70.19 o

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 -12 4 1 29.88 45.12 61.83 o

 -11 4 1 28.10 26.72 63.52 o

 -10 4 1 2.19 -18.40 51.79 o

 -9 4 1 884.32 920.75 80.19 o

 -8 4 1 1247.74 1380.28 85.21 o

 -7 4 1 2541.88 2351.13 98.59 o

 -6 4 1 1685.03 1512.29 76.86 o

 -5 4 1 15738.63 15732.78 192.16 o

 -4 4 1 12711.12 12800.11 157.09 o

 -3 4 1 634.50 544.74 43.43 o

 -2 4 1 3133.25 3047.97 68.50 o

 -1 4 1 1207.86 1263.29 48.45 o

 0 4 1 106.33 180.47 30.09 o

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 2 4 1 490.66 553.10 41.78 o

 3 4 1 8483.41 8619.18 123.66 o

 4 4 1 11641.26 11107.35 155.40 o

 5 4 1 2257.91 2065.40 81.88 o

 6 4 1 1773.53 1751.26 83.56 o

 7 4 1 2537.15 2596.80 103.61 o

 8 4 1 508.39 422.77 65.17 o

 9 4 1 1162.16 1099.53 90.23 o

 10 4 1 431.78 606.58 73.52 o

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 -8 5 1 274.98 370.98 58.49 o

 -7 5 1 53.30 55.16 45.12 o

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 -5 5 1 4738.31 4650.50 113.62 o

 -4 5 1 2249.65 2326.09 78.54 o

 -3 5 1 6287.82 6052.48 108.63 o

 -2 5 1 11143.00 10941.94 132.02 o

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 3 5 1 11944.97 11640.40 152.07 o

 4 5 1 689.37 591.55 53.47 o

 5 5 1 769.80 902.35 63.52 o

 6 5 1 4126.00 4080.65 118.64 o

 7 5 1 13.07 23.38 41.78 o

 8 5 1 1586.49 1335.16 88.55 o

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 10 5 1 209.78 248.97 68.50 o

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 -11 6 1 12.95 43.43 60.15 o

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 -9 6 1 953.26 899.01 83.56 o

 -8 6 1 4.73 30.09 48.45 o

 -7 6 1 684.45 756.99 68.50 o

 -6 6 1 1027.97 1022.67 70.19 o

 -5 6 1 40.44 50.14 41.78 o

 -4 6 1 3388.97 3337.04 95.26 o

 -3 6 1 111.78 121.98 36.76 o

 -2 6 1 282.40 217.23 38.45 o

 -1 6 1 2003.25 2097.14 66.85 o

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 1 6 1 1002.94 924.08 50.14 o

 2 6 1 727.86 573.15 48.45 o

 3 6 1 20000.01 19977.19 208.87 o

 4 6 1 3337.29 3223.42 96.91 o

 5 6 1 705.45 618.27 60.15 o

 6 6 1 1322.21 1221.54 78.54 o

 7 6 1 1494.35 1574.12 93.57 o

 8 6 1 1247.77 1153.01 88.55 o

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 -11 7 1 412.89 466.20 81.88 o

 -10 7 1 483.76 531.40 76.86 o

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 -1 7 1 2610.94 2568.39 78.54 o

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 3 7 1 210.95 162.11 40.10 o

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 7 7 1 1.02 6.67 50.14 o

 8 7 1 949.50 1029.34 85.21 o

 9 7 1 8.46 26.72 60.15 o

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 -10 8 1 28.03 15.03 60.15 o

 -9 8 1 17.65 45.12 56.81 o

 -8 8 1 63.13 133.67 50.14 o

 -7 8 1 227.01 232.26 55.16 o

 -6 8 1 622.06 584.88 65.17 o

 -5 8 1 238.66 195.50 53.47 o

 -4 8 1 297.24 243.98 53.47 o

 -3 8 1 24.49 -1.69 41.78 o

 -2 8 1 3914.97 3537.59 101.93 o

 -1 8 1 29.06 -10.04 40.10 o

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 1 8 1 56.71 115.30 40.10 o

 2 8 1 1803.95 1801.36 75.21 o

 3 8 1 167.45 111.97 46.80 o

 4 8 1 2780.13 2743.84 100.28 o

 5 8 1 938.72 909.05 71.87 o

 6 8 1 13.48 15.03 45.12 o

 7 8 1 71.65 86.90 51.79 o

 8 8 1 23.81 -41.78 50.14 o

 9 8 1 0.20 70.19 53.47 o

 10 8 1 239.14 232.26 68.50 o

 -10 9 1 73.56 66.85 63.52 o

 -9 9 1 579.92 404.41 70.19 o

 -8 9 1 37.40 25.07 55.16 o

 -7 9 1 407.60 362.62 65.17 o

 -6 9 1 9.81 16.71 45.12 o

 -5 9 1 493.97 564.79 61.83 o

 -4 9 1 417.93 469.57 58.49 o

 -3 9 1 645.38 777.04 65.17 o

 -2 9 1 633.51 571.50 58.49 o

 -1 9 1 2519.52 2583.42 93.57 o

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 1 9 1 97.99 125.31 43.43 o

 2 9 1 16.44 18.40 41.78 o

 3 9 1 116.87 168.78 46.80 o

 4 9 1 477.21 432.81 58.49 o

 5 9 1 609.11 584.88 65.17 o

 6 9 1 179.68 137.04 55.16 o

 7 9 1 11.88 36.76 45.12 o

 8 9 1 441.26 432.81 70.19 o

 9 9 1 114.76 91.92 60.15 o

 -9 10 1 593.98 609.91 85.21 o

 -8 10 1 15.09 -13.38 58.49 o

 -7 10 1 7.19 -28.40 51.79 o

 -6 10 1 131.76 133.67 53.47 o

 -5 10 1 1738.84 1645.96 93.57 o

 -4 10 1 335.33 277.38 55.16 o

 -3 10 1 1093.41 994.27 71.87 o

 -2 10 1 1386.73 1266.66 78.54 o

 -1 10 1 2.49 6.67 40.10 o

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 1 10 1 3700.14 3469.06 113.62 o

 2 10 1 7.38 3.34 38.45 o

 3 10 1 6863.06 6745.95 160.42 o

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 6 10 1 261.16 243.98 56.81 o

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 8 10 1 1571.37 1544.03 111.97 o

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 -9 11 1 278.62 153.75 75.21 o

 -8 11 1 722.25 736.94 88.55 o

 -7 11 1 1424.32 1667.69 106.95 o

 -6 11 1 990.57 907.37 88.55 o

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 -3 11 1 597.65 564.79 70.19 o

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 2 11 1 1785.24 1938.40 95.26 o

 3 11 1 143.12 116.99 50.14 o

 4 11 1 38.84 100.28 48.45 o

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 7 11 1 7.72 43.43 56.81 o

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 -8 12 1 1701.74 1358.54 111.97 o

 -7 12 1 45.53 68.50 60.15 o

 -6 12 1 225.20 242.30 60.15 o

 -5 12 1 1157.90 1056.10 90.23 o

 -4 12 1 194.61 153.75 56.81 o

 -3 12 1 72.25 50.14 50.14 o

 -2 12 1 50.65 61.83 48.45 o

 -1 12 1 2009.07 2220.80 103.61 o

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 2 12 1 197.54 91.92 53.47 o

 3 12 1 567.37 640.00 75.21 o

 4 12 1 186.13 309.15 58.49 o

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 6 12 1 1108.04 1350.19 98.59 o

 7 12 1 141.60 173.80 66.85 o

 -7 13 1 0.98 -20.05 58.49 o

 -6 13 1 52.70 98.59 60.15 o

 -5 13 1 61.88 61.83 58.49 o

 -4 13 1 749.83 731.92 75.21 o

 -3 13 1 585.91 549.77 71.87 o

 -2 13 1 178.77 96.91 53.47 o

 -1 13 1 766.07 773.70 78.54 o

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 1 13 1 922.28 875.63 81.88 o

 2 13 1 102.19 106.95 56.81 o

 3 13 1 115.57 165.44 55.16 o

 4 13 1 1675.29 1358.54 100.28 o

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 6 13 1 9.06 8.36 61.83 o

 -6 14 1 263.16 253.99 71.87 o

 -5 14 1 1440.98 1442.11 111.97 o

 -4 14 1 1026.43 1147.98 98.59 o

 -3 14 1 165.06 105.26 61.83 o

 -2 14 1 1632.43 1647.65 108.63 o

 -1 14 1 1922.54 1878.25 110.28 o

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 1 14 1 442.41 419.43 66.85 o

 2 14 1 1011.86 920.75 90.23 o

 3 14 1 1.07 61.83 60.15 o

 4 14 1 2296.62 2234.17 128.68 o

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 -4 15 1 408.85 494.64 80.19 o

 -3 15 1 508.22 598.22 81.88 o

 -2 15 1 20.11 -15.03 56.81 o

 -1 15 1 18.97 66.85 56.81 o

 0 15 1 74.49 43.43 60.15 o

 1 15 1 279.82 290.75 70.19 o

 2 15 1 111.91 121.98 61.83 o

 3 15 1 47.66 55.16 60.15 o

 4 15 1 378.64 531.40 81.88 o

 -1 16 1 64.98 53.47 63.52 o

 0 16 1 601.31 588.21 81.88 o

 1 16 1 390.24 312.49 73.52 o

 -12 0 2 95.36 111.97 65.17 o

 -11 0 2 15.08 28.40 56.81 o

 -10 0 2 2465.98 2605.15 120.32 o

 -9 0 2 5412.60 5599.62 158.74 o

 -8 0 2 5024.12 5021.45 140.37 o

 -7 0 2 3.96 23.38 45.12 o

 -6 0 2 7360.87 7634.96 142.02 o

 -5 0 2 30.13 16.71 35.08 o

 -4 0 2 6584.47 6963.18 111.97 o

 -3 0 2 5177.98 5611.34 91.92 o

 -2 0 2 12212.79 13166.07 125.31 o

 -1 0 2 33058.25 33611.15 182.15 o

 0 0 2 12309.62 12223.59 111.97 o

 1 0 2 4348.20 4581.97 76.86 o

 2 0 2 372.25 479.58 38.45 o

 3 0 2 10001.95 10453.97 135.35 o

 4 0 2 9611.26 9175.66 140.37 o

 5 0 2 0.46 11.69 40.10 o

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 8 0 2 2530.86 2336.10 106.95 o

 9 0 2 9.78 23.38 46.80 o

 10 0 2 884.46 1051.08 95.26 o

 11 0 2 307.14 314.17 71.87 o

 -12 1 2 7.03 -23.38 58.49 o

 -11 1 2 171.62 145.39 65.17 o

 -10 1 2 645.27 536.39 73.52 o

 -9 1 2 1352.12 1303.42 86.90 o

 -8 1 2 460.26 466.20 60.15 o

 -7 1 2 79.25 70.19 46.80 o

 -6 1 2 3985.01 4199.29 110.28 o

 -5 1 2 1289.12 1420.37 63.52 o

 -4 1 2 8999.64 9316.00 128.68 o

 -3 1 2 1548.22 1737.88 56.81 o

 -2 1 2 2640.87 2852.44 63.52 o

 -1 1 2 13901.61 14466.12 121.98 o

 0 1 2 5645.35 5450.92 76.86 o

 1 1 2 5267.59 5531.12 85.21 o

 2 1 2 2395.99 2433.04 63.52 o

 3 1 2 2620.77 2703.75 73.52 o

 4 1 2 3184.90 3380.51 88.55 o

 5 1 2 1622.21 1527.32 71.87 o

 6 1 2 5582.19 5295.52 132.02 o

 7 1 2 332.47 456.20 60.15 o

 8 1 2 3033.20 3395.53 125.31 o

 9 1 2 120.34 145.39 60.15 o

 10 1 2 418.15 611.60 76.86 o

 11 1 2 461.77 626.62 83.56 o

 -12 2 2 109.85 152.07 68.50 o

 -11 2 2 277.82 401.04 65.17 o

 -10 2 2 10.33 -18.40 53.47 o

 -9 2 2 317.51 434.46 61.83 o

 -8 2 2 941.40 893.99 75.21 o

 -7 2 2 29.18 61.83 45.12 o

 -6 2 2 1267.17 1288.36 70.19 o

 -5 2 2 3658.55 3662.90 95.26 o

 -4 2 2 489.50 459.53 41.78 o

 -3 2 2 2295.41 2476.47 66.85 o

 -2 2 2 1436.62 1513.94 51.79 o

 -1 2 2 2534.38 2451.40 58.49 o

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 2 2 2 4240.00 4570.27 85.21 o

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 4 2 2 65.22 60.15 36.76 o

 5 2 2 1555.14 1569.10 73.52 o

 6 2 2 3835.22 3856.75 115.30 o

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 8 2 2 152.04 90.23 51.79 o

 9 2 2 1316.19 1199.81 91.92 o

 10 2 2 102.56 91.92 61.83 o

 11 2 2 229.72 232.26 73.52 o

 -12 3 2 515.86 504.65 86.90 o

 -11 3 2 972.11 897.33 91.92 o

 -10 3 2 2.35 23.38 53.47 o

 -9 3 2 3435.63 3502.48 132.02 o

 -8 3 2 1785.95 1632.58 91.92 o

 -7 3 2 293.23 319.16 55.16 o

 -6 3 2 598.48 614.93 56.81 o

 -5 3 2 41.17 51.79 36.76 o

 -4 3 2 63.21 35.08 30.09 o

 -3 3 2 13657.19 13871.24 152.07 o

 -2 3 2 188.87 215.58 31.74 o

 -1 3 2 483.96 397.70 35.08 o

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 2 3 2 398.32 414.41 40.10 o

 3 3 2 3729.26 3809.95 90.23 o

 4 3 2 1566.64 1408.68 68.50 o

 5 3 2 454.32 384.32 50.14 o

 6 3 2 2507.82 2285.96 93.57 o

 7 3 2 78.28 85.21 46.80 o

 8 3 2 812.28 743.61 76.86 o

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 10 3 2 111.15 73.52 58.49 o

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 -9 4 2 1413.22 1356.89 96.91 o

 -8 4 2 2551.82 2608.49 108.63 o

 -7 4 2 310.43 292.44 55.16 o

 -6 4 2 3820.84 3682.95 108.63 o

 -5 4 2 911.99 883.99 60.15 o

 -4 4 2 83.79 113.62 36.76 o

 -3 4 2 1001.15 962.53 51.79 o

 -2 4 2 11.68 -30.09 30.09 o

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 1 4 2 1211.18 1106.24 51.79 o

 2 4 2 300.10 312.49 38.45 o

 3 4 2 655.61 645.02 50.14 o

 4 4 2 27.50 46.80 38.45 o

 5 4 2 3678.60 3641.17 108.63 o

 6 4 2 1005.64 947.47 70.19 o

 7 4 2 171.04 182.15 50.14 o

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 -10 5 2 137.75 93.57 56.81 o

 -9 5 2 99.13 76.86 55.16 o

 -8 5 2 954.23 778.69 75.21 o

 -7 5 2 444.47 382.67 58.49 o

 -6 5 2 428.45 479.58 55.16 o

 -5 5 2 79.75 127.00 45.12 o

 -4 5 2 130.09 71.87 40.10 o

 -3 5 2 247.97 304.13 40.10 o

 -2 5 2 15261.63 15391.89 167.09 o

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 1 5 2 8989.60 8998.52 128.68 o

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 3 5 2 4977.48 4957.97 110.28 o

 4 5 2 875.58 790.41 61.83 o

 5 5 2 2112.31 2285.96 91.92 o

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 7 5 2 1371.45 1313.43 86.90 o

 8 5 2 54.96 33.43 50.14 o

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 10 5 2 37.44 53.47 60.15 o

 -11 6 2 465.25 496.29 80.19 o

 -10 6 2 1149.57 1031.03 95.26 o

 -9 6 2 28.86 43.43 51.79 o

 -8 6 2 1536.06 1492.25 95.26 o

 -7 6 2 545.99 467.89 60.15 o

 -6 6 2 434.32 461.22 56.81 o

 -5 6 2 1828.66 1719.48 80.19 o

 -4 6 2 1876.59 1849.85 78.54 o

 -3 6 2 482.55 486.28 46.80 o

 -2 6 2 669.65 768.68 51.79 o

 -1 6 2 1367.32 1264.97 58.49 o

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 1 6 2 1598.82 1567.42 63.52 o

 2 6 2 152.92 212.21 40.10 o

 3 6 2 1365.40 1390.28 70.19 o

 4 6 2 47.53 31.74 45.12 o

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 6 6 2 4689.76 4742.39 137.04 o

 7 6 2 40.46 90.23 51.79 o

 8 6 2 789.94 812.11 81.88 o

 9 6 2 1908.15 2001.91 115.30 o

 10 6 2 7.94 -28.40 53.47 o

 -11 7 2 416.47 414.41 83.56 o

 -10 7 2 879.20 910.71 93.57 o

 -9 7 2 309.00 372.63 70.19 o

 -8 7 2 189.03 223.90 60.15 o

 -7 7 2 1094.46 1218.17 81.88 o

 -6 7 2 69.97 61.83 45.12 o

 -5 7 2 2285.56 2245.87 91.92 o

 -4 7 2 1876.63 2195.73 88.55 o

 -3 7 2 8396.03 8437.06 150.38 o

 -2 7 2 13.64 13.38 38.45 o

 -1 7 2 1228.55 1186.43 61.83 o

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 1 7 2 103.86 111.97 38.45 o

 2 7 2 165.02 98.59 41.78 o

 3 7 2 71.30 152.07 45.12 o

 4 7 2 2220.36 2351.13 95.26 o

 5 7 2 52.51 20.05 45.12 o

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 8 7 2 83.10 101.93 55.16 o

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 -9 8 2 129.93 125.31 61.83 o

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 -6 8 2 85.45 6.67 45.12 o

 -5 8 2 1688.00 1864.88 90.23 o

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 -3 8 2 199.19 187.14 50.14 o

 -2 8 2 777.67 837.18 61.83 o

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 3 8 2 58.24 40.10 43.43 o

 4 8 2 438.18 489.62 60.15 o

 5 8 2 4000.66 3970.37 128.68 o

 6 8 2 217.33 279.06 56.81 o

 7 8 2 641.89 713.52 75.21 o

 8 8 2 165.27 185.49 61.83 o

 9 8 2 2.90 21.73 56.81 o

 -10 9 2 301.83 238.96 78.54 o

 -9 9 2 660.59 770.33 86.90 o

 -8 9 2 21.07 20.05 51.79 o

 -7 9 2 2790.32 2972.76 125.31 o

 -6 9 2 175.27 130.33 55.16 o

 -5 9 2 68.59 51.79 45.12 o

 -4 9 2 1172.82 1310.09 80.19 o

 -3 9 2 303.03 297.46 51.79 o

 -2 9 2 4772.57 4635.44 127.00 o

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 6 9 2 54.88 13.38 48.45 o

 7 9 2 4408.00 5021.45 167.09 o

 8 9 2 608.34 616.62 78.54 o

 9 9 2 364.17 340.89 78.54 o

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 -8 10 2 304.48 147.04 63.52 o

 -7 10 2 308.40 218.92 65.17 o

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 -5 10 2 295.14 280.75 56.81 o

 -4 10 2 1983.67 2092.15 96.91 o

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 -9 11 2 40.86 35.08 63.52 o

 -8 11 2 620.83 598.22 83.56 o

 -7 11 2 131.52 76.86 55.16 o

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 -5 11 2 3.05 3.34 48.45 o

 -4 11 2 300.69 180.47 58.49 o

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 -2 11 2 3304.67 3149.90 118.64 o

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 5 11 2 152.47 162.11 56.81 o

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 -7 12 2 1560.32 1625.91 113.62 o

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 -5 12 2 141.59 123.66 51.79 o

 -4 12 2 205.18 243.98 60.15 o

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 -1 12 2 1147.74 1106.24 81.88 o

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 -5 13 2 68.26 55.16 60.15 o

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 2 14 2 391.75 284.08 68.50 o

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 4 14 2 203.87 233.94 70.19 o

 5 14 2 8.17 1.69 58.49 o

 -4 15 2 938.19 967.51 93.57 o

 -3 15 2 209.19 198.87 66.85 o

 -2 15 2 1909.61 1899.95 121.98 o

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 -12 1 3 186.02 274.04 71.87 o

 -11 1 3 544.39 544.74 76.86 o

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 -8 1 3 366.34 362.62 60.15 o

 -7 1 3 4497.47 4361.40 127.00 o

 -6 1 3 131.97 103.61 46.80 o

 -5 1 3 6562.24 6762.66 132.02 o

 -4 1 3 11567.42 12039.79 160.42 o

 -3 1 3 43.66 33.43 31.74 o

 -2 1 3 17550.65 18102.31 172.11 o

 -1 1 3 47.77 53.47 28.40 o

 0 1 3 255.87 337.56 33.43 o

 1 1 3 678.66 758.64 45.12 o

 2 1 3 14871.10 14999.21 170.43 o

 3 1 3 88.71 121.98 38.45 o

 4 1 3 233.97 175.45 45.12 o

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 6 1 3 5.57 6.67 40.10 o

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 -8 2 3 255.76 242.30 55.16 o

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 -6 2 3 12069.07 11446.59 185.49 o

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 -4 2 3 726.27 688.45 51.79 o

 -3 2 3 7109.73 7180.45 118.64 o

 -2 2 3 4834.10 5016.43 95.26 o

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 1 2 3 3852.34 4199.29 90.23 o

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 6 2 3 1622.37 1539.01 81.88 o

 7 2 3 1222.05 1136.29 83.56 o

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 -9 3 3 1067.76 975.87 86.90 o

 -8 3 3 2152.55 2153.95 105.26 o

 -7 3 3 449.47 384.32 58.49 o

 -6 3 3 435.37 456.20 53.47 o

 -5 3 3 1515.35 1513.94 73.52 o

 -4 3 3 1006.53 1121.26 60.15 o

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 -2 3 3 2799.18 2740.51 75.21 o

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 2 3 3 181.36 137.04 35.08 o

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 4 3 3 1.29 -13.38 40.10 o

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 -6 4 3 7156.82 7511.30 155.40 o

 -5 4 3 6159.99 5962.24 133.67 o

 -4 4 3 5550.66 5746.70 123.66 o

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 5 5 3 6866.15 6672.43 157.09 o

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 -8 6 3 53.24 45.12 50.14 o

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 -9 7 3 33.65 6.67 55.16 o

 -8 7 3 398.69 459.53 66.85 o

 -7 7 3 2579.13 2384.55 106.95 o

 -6 7 3 303.85 314.17 53.47 o

 -5 7 3 2216.91 2217.46 96.91 o

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 1 7 3 1342.32 1216.52 71.87 o

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 8 7 3 350.92 349.25 68.50 o

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 -9 8 3 31.27 41.78 55.16 o

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 -6 8 3 952.55 738.59 75.21 o

 -5 8 3 792.44 845.54 70.19 o

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 8 8 3 3.98 1.69 60.15 o

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 -9 9 3 346.69 218.92 63.52 o

 -8 9 3 96.88 110.28 58.49 o

 -7 9 3 1.95 20.05 50.14 o

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 -5 9 3 11.12 35.08 45.12 o

 -4 9 3 11.40 3.34 45.12 o

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 2 9 3 1354.30 1249.95 80.19 o

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 6 9 3 290.16 344.23 61.83 o

 7 9 3 5.92 33.43 56.81 o

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 -9 10 3 34.52 -15.03 60.15 o

 -8 10 3 6.62 28.40 56.81 o

 -7 10 3 191.90 175.45 56.81 o

 -6 10 3 327.42 369.30 65.17 o

 -5 10 3 2670.93 2717.09 120.32 o

 -4 10 3 2967.78 2760.55 116.99 o

 -3 10 3 713.97 626.62 68.50 o

 -2 10 3 433.95 417.75 58.49 o

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 3 10 3 121.97 153.75 53.47 o

 4 10 3 2887.38 2907.60 123.66 o

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 -4 11 3 1493.72 1532.34 96.91 o

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 -4 14 3 1217.70 1194.79 103.61 o

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 -2 14 3 1113.49 1313.43 100.28 o

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 -8 6 4 334.88 319.16 61.83 o

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 -6 6 4 223.51 212.21 55.16 o

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 -4 6 4 2806.11 2725.44 103.61 o

 -3 6 4 459.67 523.05 56.81 o

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 -2 4 5 407.56 579.86 55.16 o

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 -2 12 5 92.30 76.86 60.15 o

 -1 12 5 2621.46 2723.79 135.35 o

 0 12 5 74.45 26.72 58.49 o

 1 12 5 228.31 257.33 68.50 o

 2 12 5 174.57 153.75 61.83 o

 3 12 5 1043.51 1076.15 100.28 o

 -3 13 5 250.59 220.57 66.85 o

 -2 13 5 118.92 142.02 65.17 o

 -1 13 5 118.63 106.95 65.17 o

 0 13 5 119.45 96.91 58.49 o

 -10 0 6 140.56 96.91 63.52 o

 -9 0 6 11324.50 11506.74 262.35 o

 -8 0 6 33.51 73.52 58.49 o

 -7 0 6 41.20 38.45 50.14 o

 -6 0 6 1979.68 2073.75 101.93 o

 -5 0 6 600.82 758.64 70.19 o

 -4 0 6 851.38 899.01 66.85 o

 -3 0 6 3290.42 3335.39 116.99 o

 -2 0 6 1.98 0.00 40.10 o

 -1 0 6 55.36 81.88 41.78 o

 0 0 6 5284.45 4966.32 138.69 o

 1 0 6 488.66 436.15 56.81 o

 2 0 6 1624.40 1843.14 93.57 o

 3 0 6 2123.96 2162.30 110.28 o

 4 0 6 1343.07 1271.64 91.92 o

 5 0 6 1679.81 1649.30 105.26 o

 6 0 6 30.93 95.26 55.16 o

 7 0 6 614.38 656.71 81.88 o

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 -9 1 6 3.45 43.43 56.81 o

 -8 1 6 7.48 -41.78 55.16 o

 -7 1 6 83.78 -13.38 53.47 o

 -6 1 6 1195.94 1246.58 85.21 o

 -5 1 6 1.49 18.40 45.12 o

 -4 1 6 4115.46 3967.03 133.67 o

 -3 1 6 1831.88 1921.69 91.92 o

 -2 1 6 408.64 434.46 53.47 o

 -1 1 6 7548.48 7350.88 165.44 o

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 2 1 6 1.75 -33.43 45.12 o

 3 1 6 1812.84 1906.66 101.93 o

 4 1 6 20.86 130.33 50.14 o

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 6 1 6 261.65 312.49 65.17 o

 7 1 6 230.25 280.75 66.85 o

 -10 2 6 41.03 88.55 65.17 o

 -9 2 6 24.23 6.67 56.81 o

 -8 2 6 179.87 187.14 65.17 o

 -7 2 6 12.57 30.09 48.45 o

 -6 2 6 74.81 73.52 48.45 o

 -5 2 6 1227.23 1418.72 85.21 o

 -4 2 6 270.85 290.75 55.16 o

 -3 2 6 2967.89 3039.62 111.97 o

 -2 2 6 4876.83 4919.52 138.69 o

 -1 2 6 1113.59 1278.35 76.86 o

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 4 2 6 2.84 -26.72 51.79 o

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 7 2 6 233.59 375.97 71.87 o

 -9 3 6 45.24 63.52 65.17 o

 -8 3 6 1574.02 1639.29 108.63 o

 -7 3 6 1168.51 1121.26 88.55 o

 -6 3 6 227.50 253.99 56.81 o

 -5 3 6 240.00 215.58 56.81 o

 -4 3 6 1288.74 1325.12 81.88 o

 -3 3 6 93.74 113.62 50.14 o

 -2 3 6 24.23 40.10 46.80 o

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 2 3 6 552.90 521.36 65.17 o

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 4 3 6 1740.64 1811.40 105.26 o

 5 3 6 2369.71 2279.29 121.98 o

 6 3 6 282.10 377.65 70.19 o

 7 3 6 332.23 235.63 73.52 o

 -9 4 6 2674.16 2899.24 143.71 o

 -8 4 6 71.83 51.79 60.15 o

 -7 4 6 183.46 153.75 55.16 o

 -6 4 6 218.17 228.92 61.83 o

 -5 4 6 47.71 45.12 48.45 o

 -4 4 6 1805.32 1769.62 93.57 o

 -3 4 6 2039.49 2102.16 98.59 o

 -2 4 6 38.12 30.09 45.12 o

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 -6 5 6 100.89 158.74 56.81 o

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 -4 5 6 41.76 36.76 48.45 o

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 4 5 6 885.27 872.29 83.56 o

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 -7 6 6 39.26 90.23 56.81 o

 -6 6 6 53.25 33.43 51.79 o

 -5 6 6 1707.85 1777.98 98.59 o

 -4 6 6 4.84 15.03 46.80 o

 -3 6 6 1963.76 1729.52 96.91 o

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 -6 7 6 625.95 645.02 78.54 o

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 -6 8 6 249.51 294.09 71.87 o

 -5 8 6 40.63 68.50 51.79 o

 -4 8 6 241.74 339.21 65.17 o

 -3 8 6 182.90 215.58 58.49 o

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 -7 1 7 551.34 421.08 75.21 o

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 -4 1 7 925.10 1049.39 80.19 o

 -3 1 7 1969.85 1976.85 101.93 o

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 -7 3 7 91.90 103.61 66.85 o

 -6 3 7 27.61 68.50 55.16 o

 -5 3 7 456.88 519.68 71.87 o

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 -4 8 7 1036.64 1004.28 95.26 o

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 -2 2 8 356.22 342.58 68.50 o

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 -4 3 8 312.60 382.67 71.87 o

 -3 3 8 405.19 387.69 71.87 o

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 -2 6 8 46.54 8.36 61.83 o

 -1 6 8 805.14 678.45 90.23 o