

```

#
# h,k,l, Fc-squared, Fo-squared, sigma(Fo-squared) and status flag
#
data_nizip
_shelx_title ' nizip C2/c zipeite coordinaten + 0.25 in x en z'
_shelx_refl_list_code      4
_shelx_F_calc_maximum     1399.54
_exptl_crystal_F_000     2724.00
_reflns_d_resolution_high 0.7698

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

_cell_length_a      8.6620
_cell_length_b     14.0950
_cell_length_c     17.7700
_cell_angle_alpha  90.000
_cell_angle_beta   104.176
_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  242729.47  252373.33  6549.81  o
  4  0  0  294140.97  350885.53  9803.38  o
  6  0  0  775633.25  761407.50 15257.32  o
  8  0  0  98077.95   91915.55  4303.66  o
 10  0  0  21256.64   25801.50  3229.51  o
  1  1  0   1637.33    4559.86  1221.63  o
  3  1  0   9309.02   11283.25  1659.90  o
  5  1  0   687.19    1492.71  4800.88  o
  7  1  0   2428.80    3815.66  1902.96  o
  9  1  0   1157.61   -744.29  2588.68  o
  0  2  0 1515263.75 1505195.88 44892.63  o
  2  2  0  178958.09  191609.42  2903.53  o
  4  2  0  283194.69  275580.03  5645.75  o
  6  2  0  456383.81  481615.03  8240.22  o
  8  2  0   68287.45   61983.24  4662.74  o
 10  2  0   24667.86   18705.47  2471.29  o
  1  3  0  44299.90   41448.14  2244.09  o
  3  3  0  46563.07   42857.00  2314.09  o
  5  3  0  23706.15   20820.52  2481.38  o

```

7	3	0	2192.70	-4645.51	5913.51	o
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2	4	0	83193.42	85371.71	2695.76	o
4	4	0	80450.63	92394.02	4077.57	o
6	4	0	450999.06	444604.91	11185.99	o
8	4	0	46977.90	50409.88	2805.68	o
10	4	0	12403.51	8890.15	2778.89	o
1	5	0	37710.08	40703.59	1810.83	o
3	5	0	114692.05	124424.00	5889.55	o
5	5	0	30827.02	30003.39	2355.02	o
7	5	0	8715.31	5188.61	2594.31	o
9	5	0	45454.10	38578.20	3128.27	o
0	6	0	325785.00	294848.63	7674.53	o
2	6	0	101902.47	105110.88	3089.93	o
4	6	0	89756.17	86857.56	3799.08	o
6	6	0	284228.66	298130.84	10358.81	o
8	6	0	26053.17	23004.34	2872.66	o
10	6	0	15849.03	15533.28	2871.41	o
1	7	0	111725.52	110921.60	11972.94	o
3	7	0	338423.84	337339.72	9396.65	o
5	7	0	98094.12	110878.91	5001.53	o
7	7	0	19365.31	17382.62	2814.44	o
9	7	0	110204.20	103981.93	4268.00	o
0	8	0	638674.25	678188.31	12242.36	o
2	8	0	61877.42	65992.52	2375.66	o
4	8	0	18650.65	19969.63	2538.02	o
6	8	0	245681.33	225828.48	9530.74	o
8	8	0	19560.46	18177.23	2525.90	o
1	9	0	98345.09	92039.19	3017.67	o
5	9	0	63052.84	65129.29	2981.43	o
7	9	0	46227.61	50589.38	3001.65	o
9	9	0	85555.41	77160.42	3940.65	o
0	10	0	40493.03	31876.10	2379.16	o
2	10	0	13664.17	15867.69	2324.04	o
4	10	0	6576.67	5684.01	2432.71	o
6	10	0	53823.29	55849.20	3256.72	o
8	10	0	5349.83	-2178.83	6548.02	o
1	11	0	69272.91	66550.09	2218.97	o
5	11	0	66129.25	67928.01	3281.43	o
7	11	0	34586.82	36071.61	3230.98	o
0	12	0	83748.56	94868.92	4846.39	o
2	12	0	406.65	4092.80	1446.55	o
4	12	0	252.60	-1348.59	5405.87	o
6	12	0	18716.06	16688.88	3033.29	o
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1	13	0	57860.09	55104.61	2115.60	o
5	13	0	42437.50	41207.36	3093.44	o
7	13	0	34542.77	43326.60	2884.59	o
0	14	0	134.74	5544.16	2316.79	o
2	14	0	5389.26	767.91	3003.17	o
4	14	0	8.32	-1982.52	5959.08	o
6	14	0	919.39	-3872.94	6639.32	o
1	15	0	51965.87	53254.93	2384.12	o
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0	16	0	598.42	4080.38	2547.36	o
2	16	0	12359.37	7409.13	1979.60	o

4	16	0	4661.79	6547.86	2732.12	o
1	17	0	31600.83	31024.93	3570.88	o
3	17	0	94534.46	99581.46	4427.13	o
0	18	0	28129.52	36707.34	3391.56	o
2	18	0	13823.84	12222.19	2009.56	o
-11	1	1	766.16	-863.81	2410.22	o
-9	1	1	2045.94	-347.41	2528.90	o
-7	1	1	20.48	5740.15	2080.49	o
-5	1	1	1030.37	1211.87	1495.52	o
-3	1	1	291.95	604.19	1460.32	o
-1	1	1	691.46	979.57	777.05	o
1	1	1	4760.44	4679.48	804.75	o
3	1	1	2323.08	-3364.88	3364.88	o
5	1	1	2193.01	1418.63	1752.30	o
7	1	1	350.08	3048.74	1654.54	o
9	1	1	125.68	-607.17	4275.58	o
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8	2	1	295.70	-2200.55	4148.45	o
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1	3	1	44319.97	47932.31	1797.76	o
3	3	1	2910.67	4311.82	1936.86	o
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-2	4	1	128.31	785.41	4437.67	o
0	4	1	760.17	1124.88	1487.41	o
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6	4	1	502.92	0.00	4898.78	o
8	4	1	51.78	0.00	2351.36	o
10	4	1	41.45	2270.68	2835.47	o
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3	5	1	3432.52	1279.71	2305.78	o
5	5	1	7623.59	9628.07	2063.98	o
7	5	1	15003.82	12028.93	2675.66	o

9	5	1	4227.42	2616.82	2616.82	o
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2	6	1	247.59	1184.30	1502.49	o
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10	6	1	74.12	576.31	2904.63	o
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3	7	1	36254.52	39973.14	2436.96	o
5	7	1	14961.76	13321.77	2664.35	o
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9	7	1	11583.89	11472.80	2732.72	o
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7	11	1	52043.73	47787.22	3221.22	o
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4	12	1	201.48	-922.11	2293.74	o
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5	13	1	12785.90	14955.94	2582.98	o
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2	14	1	61.18	-466.76	1646.12	o
4	14	1	774.12	2005.62	2512.79	o
6	14	1	442.05	-7250.12	7250.12	o
-5	15	1	53357.81	51619.07	3371.23	o
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3	15	1	18462.53	20298.52	3044.78	o
5	15	1	10881.17	11311.05	2824.88	o
-4	16	1	121.02	-4910.21	5993.68	o
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1	17	1	36048.33	36921.73	4869.51	o
3	17	1	8703.68	8347.20	2778.56	o
-2	18	1	3.15	-281.82	2008.94	o
0	18	1	480.11	1128.41	1996.80	o
-10	0	2	310772.28	297928.16	13921.55	o
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0	0	2	270002.06	269479.16	3481.86	o
2	0	2	1814892.75	1726065.38	27201.86	o
4	0	2	389359.31	406523.81	10947.19	o
6	0	2	61076.74	61587.47	3329.05	o
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7	1	2	2282.08	4507.59	1870.06	o
9	1	2	962.46	2718.88	3285.09	o
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6	2	2	52391.43	48545.23	1899.19	o
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7	3	2	7150.52	-3574.17	5799.37	o
9	3	2	3149.48	553.32	2743.54	o
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-6	4	2	76744.00	78532.89	3979.28	o
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0	4	2	172785.81	168581.83	5179.92	o
2	4	2	631512.38	599167.56	25635.21	o
4	4	2	148727.31	133811.38	4650.67	o
6	4	2	29871.22	32858.46	2700.70	o
8	4	2	252351.73	260245.02	10780.07	o
10	4	2	48295.52	46876.35	3555.26	o
-9	5	2	8772.53	9523.48	2501.93	o
-7	5	2	99186.93	99127.98	4304.88	o
-5	5	2	10809.04	13193.40	2364.20	o
-3	5	2	15302.24	20850.08	2284.62	o
-1	5	2	193957.28	188562.02	9713.71	o
1	5	2	35175.21	38040.07	1699.83	o
3	5	2	43284.50	43852.56	2404.15	o
5	5	2	83052.93	82905.09	3587.46	o
7	5	2	9401.25	11645.73	2790.36	o
9	5	2	3297.04	7423.70	2651.32	o
-10	6	2	101847.42	101236.27	4451.34	o
-8	6	2	28679.25	29364.28	2884.51	o
-6	6	2	20759.95	21550.50	2688.04	o
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0	6	2	200953.09	223274.20	5152.33	o
2	6	2	557699.50	587790.38	20905.61	o
4	6	2	17746.67	15194.14	2584.27	o

6	6	2	34888.56	26814.06	2839.54	o
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-9	7	2	41541.40	42242.34	3208.57	o
-7	7	2	156092.47	165309.66	5947.81	o
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-1	7	2	451038.00	494078.47	11001.76	o
1	7	2	233483.38	228476.20	11045.10	o
3	7	2	90957.20	93535.20	4378.49	o
5	7	2	238125.06	256382.38	9410.24	o
7	7	2	60315.53	52524.46	3338.37	o
9	7	2	11457.55	11092.21	2778.82	o
-10	8	2	70731.35	67823.11	3534.38	o
-8	8	2	24616.32	25644.18	3080.07	o
-6	8	2	19548.49	18756.32	2503.15	o
-4	8	2	503141.97	505385.94	12273.52	o
-2	8	2	78524.65	82942.51	2919.63	o
0	8	2	134742.02	139945.19	4829.84	o
2	8	2	302004.22	282731.75	8780.42	o
4	8	2	60198.42	61338.82	3328.73	o
6	8	2	8369.47	11910.45	2640.36	o
8	8	2	109364.28	116262.54	5263.10	o
-9	9	2	29388.28	32210.37	2826.48	o
-7	9	2	180162.52	176785.20	6414.42	o
-5	9	2	44637.28	44758.26	2933.07	o
-3	9	2	74319.54	68572.61	3192.65	o
-1	9	2	383505.13	406371.41	10360.08	o
1	9	2	58871.33	62141.10	2232.52	o
3	9	2	53912.10	56898.02	2911.92	o
5	9	2	222650.98	218721.89	9604.69	o
7	9	2	42275.29	40838.62	3058.86	o
9	9	2	19839.44	19606.25	2883.27	o
-8	10	2	2796.25	541.78	2697.39	o
-6	10	2	1393.37	-910.62	5463.73	o
-4	10	2	109862.72	94753.95	4793.86	o
-2	10	2	8538.92	9131.97	1515.51	o
0	10	2	16717.52	21371.06	3985.57	o
2	10	2	94139.09	99543.95	3420.74	o
4	10	2	1890.16	3792.43	2109.47	o
6	10	2	956.81	484.12	2420.60	o
8	10	2	44100.08	49492.04	3335.63	o
-7	11	2	127795.70	126475.28	5289.58	o
-5	11	2	60017.98	59169.30	3257.66	o
-3	11	2	87499.19	89167.92	4072.02	o
1	11	2	107776.83	110096.93	3582.11	o
3	11	2	48326.97	53991.15	2956.52	o
5	11	2	204979.98	200109.45	9695.45	o
7	11	2	63673.52	67311.51	3799.84	o
-8	12	2	1563.05	3942.17	2812.54	o
-6	12	2	922.77	-495.64	5498.20	o
-4	12	2	40248.52	42641.93	3139.85	o
-2	12	2	914.29	794.23	3285.11	o
0	12	2	2396.98	3601.34	1699.49	o
2	12	2	21410.75	18595.40	1810.85	o
4	12	2	2418.18	6582.08	2351.57	o
6	12	2	276.31	1567.59	2616.49	o

-7	13	2	116403.67	128455.52	5633.30	o
-5	13	2	28234.81	24620.53	3080.45	o
-3	13	2	47861.27	42121.73	3209.93	o
-1	13	2	203696.86	194539.27	8491.56	o
1	13	2	37455.93	32800.90	2000.02	o
3	13	2	28941.72	29757.30	2838.42	o
5	13	2	152208.78	150500.53	6313.33	o
7	13	2	36735.20	37663.16	3473.23	o
-6	14	2	2162.28	-1636.84	2731.91	o
-4	14	2	176.88	-2489.69	2489.69	o
-2	14	2	7198.33	8288.11	1767.35	o
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4	14	2	9290.63	12821.15	2559.62	o
6	14	2	311.63	-2812.44	6189.67	o
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1	15	2	78557.02	77630.41	2565.13	o
3	15	2	40764.07	45139.13	3116.23	o
5	15	2	137762.48	137193.81	6886.89	o
-4	16	2	7296.45	7632.10	2720.81	o
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0	16	2	10312.39	9888.00	1914.00	o
2	16	2	9498.78	13293.11	1842.53	o
4	16	2	4134.64	6121.22	2789.71	o
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1	17	2	27258.11	25848.64	2066.80	o
3	17	2	21389.24	13586.63	3390.89	o
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3	1	3	8838.54	12516.21	1705.38	o
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-6	2	3	643.10	2585.31	1463.01	o
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4	2	3	265.39	-2875.85	2875.85	o
6	2	3	25.81	-1072.88	2196.62	o
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10	2	3	40.35	-2855.31	4930.17	o
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-9	3	3	6976.20	5833.69	2432.63	o
-7	3	3	3967.56	5349.09	2467.04	o
-5	3	3	9473.80	13458.35	2191.16	o
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7	3	3	5152.83	-2363.36	5672.07	o
9	3	3	6466.81	7816.45	2789.94	o
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4	4	3	143.35	-4887.18	4887.18	o
6	4	3	72.93	-3988.10	5578.73	o
8	4	3	266.20	1533.01	2547.33	o
10	4	3	13.17	-7342.24	7342.24	o
-9	5	3	12687.93	9720.77	2559.92	o
-7	5	3	8488.84	6053.37	2594.30	o
-5	5	3	3965.32	3447.06	2409.48	o
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3	5	3	71316.84	80945.88	3936.16	o
5	5	3	11900.32	11371.25	2571.79	o
7	5	3	8962.63	10792.22	2340.62	o
9	5	3	11163.55	10988.41	2744.22	o
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4	6	3	686.49	1337.09	2005.64	o
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8	6	3	397.11	-4541.41	6062.90	o
-9	7	3	34215.12	28478.17	3219.37	o
-7	7	3	13993.19	19282.16	2756.24	o
-5	7	3	26652.15	30536.09	2677.39	o
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-1	7	3	74653.79	75048.97	2563.99	o
1	7	3	14783.71	15366.24	2318.94	o
3	7	3	104162.44	100308.20	4589.49	o
5	7	3	20886.19	19750.68	2422.69	o
7	7	3	8109.54	4969.26	2986.17	o
9	7	3	24748.25	24096.63	2803.01	o
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-4	8	3	1060.49	-2870.19	4668.38	o
-2	8	3	216.11	-787.68	1548.00	o
0	8	3	2029.53	-3358.32	3358.32	o
2	8	3	703.68	-160.42	1579.64	o
4	8	3	246.26	-2259.17	2259.17	o
6	8	3	1408.70	-2674.24	2674.24	o
8	8	3	455.46	-2662.61	2662.61	o

-9	9	3	34559.77	37396.39	3346.18	o
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-3	9	3	107384.44	118624.59	4645.81	o
-1	9	3	19360.48	18509.55	1817.23	o
1	9	3	38510.79	36673.70	1910.89	o
3	9	3	94291.57	91240.68	4503.00	o
5	9	3	21356.89	21641.33	2653.25	o
7	9	3	13044.43	13618.49	2617.61	o
9	9	3	28354.15	23348.68	3506.92	o
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6	10	3	1500.05	495.66	2455.22	o
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3	11	3	62791.43	63703.98	3443.46	o
5	11	3	17340.34	18741.76	2964.08	o
7	11	3	7537.26	8358.53	2790.02	o
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-7	13	3	12158.85	11034.76	2755.81	o
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3	13	3	55418.39	54303.67	2910.36	o
5	13	3	14214.22	15590.76	2686.87	o
7	13	3	8116.35	4726.91	2951.44	o
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6	14	3	38.57	2846.99	2846.99	o
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3	15	3	50506.08	41608.47	3197.99	o
5	15	3	12247.47	12810.43	2905.70	o
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4	16	3	515.03	3965.10	2835.51	o
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3	17	3	33524.31	38224.58	3472.86	o
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-6	0	4	196922.28	196891.41	8590.36	o
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4	0	4	1246543.88	1301975.88	18634.43	o
6	0	4	170443.47	172399.30	8755.83	o
8	0	4	32488.43	27717.81	3323.37	o
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3	1	4	3128.95	3767.88	1776.27	o
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9	1	4	845.37	4938.84	2184.16	o
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2	2	4	90602.96	84301.97	2223.21	o
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6	2	4	103960.41	104639.21	4000.27	o
8	2	4	51813.53	53332.98	2309.16	o
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7	3	4	43829.40	50361.69	3486.76	o
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6	4	4	113074.46	109645.03	5419.72	o
8	4	4	20829.98	17463.21	3171.98	o
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3	5	4	110980.05	104249.02	4431.69	o
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7	5	4	79549.01	74665.72	3329.27	o
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6	6	4	52099.73	50103.57	3002.98	o
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3	7	4	123068.28	130912.41	4790.19	o
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9	7	4	31885.01	32016.22	2861.27	o
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-6	8	4	12858.06	12881.45	2571.68	o
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3	9	4	76083.20	75671.62	3122.63	o
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-8	10	4	39871.23	37981.32	3127.60	o

-6	10	4	2745.70	-461.10	2778.11	o
-4	10	4	8433.77	11080.64	2467.49	o
-2	10	4	79631.89	88032.17	2939.72	o
0	10	4	12299.92	13802.37	1669.03	o
2	10	4	1998.90	3683.25	1645.54	o
4	10	4	60292.23	60158.93	3050.12	o
6	10	4	13496.99	8406.53	2963.62	o
8	10	4	2396.12	5106.51	2835.67	o
-7	11	4	36159.78	32958.20	3092.72	o
-5	11	4	227089.13	212235.98	9728.45	o
-3	11	4	96621.38	98119.30	4154.36	o
-1	11	4	70017.09	70315.95	3098.44	o
1	11	4	350485.94	329147.53	11007.46	o
3	11	4	50807.34	54732.05	3083.66	o
5	11	4	24055.25	16600.29	3022.43	o
7	11	4	113152.98	122539.00	5783.42	o
-8	12	4	18337.06	23249.82	2767.84	o
-6	12	4	375.19	1002.80	2501.23	o
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2	12	4	1902.81	-3031.44	3302.52	o
4	12	4	28116.11	24136.95	2953.66	o
6	12	4	1733.43	-7019.89	7019.89	o
-7	13	4	35486.95	37605.06	2769.32	o
-3	13	4	58909.64	50535.54	3280.48	o
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1	13	4	206192.42	206621.45	6882.30	o
3	13	4	46124.67	47195.90	2978.61	o
5	13	4	39045.20	46959.47	3312.21	o
-6	14	4	922.71	541.75	2685.70	o
-4	14	4	14.23	1002.79	2501.20	o
-2	14	4	141.23	472.36	1678.02	o
0	14	4	10545.48	11106.38	1666.63	o
2	14	4	432.29	1964.89	2295.95	o
4	14	4	80.41	0.00	2697.15	o
6	14	4	4516.77	8092.53	2893.48	o
-3	15	4	57741.49	62567.57	3129.53	o
-1	15	4	44631.00	45542.72	2660.81	o
1	15	4	213192.06	217547.33	7373.17	o
3	15	4	47350.11	52096.86	3289.96	o
5	15	4	19319.32	20805.43	2975.50	o
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-2	16	4	7389.37	13047.03	1841.92	o
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2	16	4	11980.23	10738.17	2179.28	o
4	16	4	3976.00	7516.02	2893.44	o
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3	17	4	35503.61	32653.50	3565.35	o
0	18	4	15857.03	11509.30	2030.37	o
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-9	1	5	1396.86	26.04	2397.58	o
-7	1	5	3655.97	6643.12	1763.80	o
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3	1	5	10663.26	9933.61	1936.03	o
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9	1	5	702.64	-938.07	2824.00	o
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-4	2	5	373.13	-2899.03	3363.66	o
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4	2	5	262.72	-3761.25	3761.25	o
6	2	5	766.85	-423.15	3868.95	o
8	2	5	11.80	-2514.58	2577.07	o
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6	4	5	215.00	-3884.39	5613.34	o
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-3	5	5	13929.37	12078.85	2411.15	o
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7	5	5	9095.67	11334.03	2467.43	o
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1	7	5	38578.82	36130.33	1682.70	o
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9	7	5	3877.30	6478.51	2939.54	o
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6	8	5	263.66	-1844.22	5544.19	o
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-7	9	5	57679.43	55900.60	3372.52	o
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3	9	5	38443.68	39947.24	2828.63	o
5	9	5	63299.44	63532.96	3246.55	o
7	9	5	11467.96	10954.04	2732.74	o
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-6	10	5	965.34	0.00	2316.86	o
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8	10	5	6.15	3457.88	2305.25	o
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5	11	5	52562.83	52539.39	3059.99	o
7	11	5	9851.62	12959.45	2951.62	o
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4	12	5	98.45	-1498.42	2489.68	o
6	12	5	167.97	-2731.74	6558.48	o
-7	13	5	37604.86	34976.41	3381.09	o
-5	13	5	13716.13	13607.26	2513.88	o
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3	13	5	24940.90	24341.46	3045.57	o
5	13	5	45404.33	43920.81	3382.08	o
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2	14	5	391.03	32.34	2553.10	o
4	14	5	130.22	-1648.26	6051.32	o
6	14	5	672.38	-2927.73	6454.84	o
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-3	15	5	13353.37	12661.35	3159.57	o
-1	15	5	68366.02	74291.69	2674.16	o
1	15	5	21626.16	23145.98	1839.19	o
3	15	5	8391.28	10099.69	2801.63	o
5	15	5	35577.77	39392.17	3634.60	o
-4	16	5	883.59	553.28	2754.85	o
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2	16	5	711.99	278.93	1964.22	o
4	16	5	44.13	1763.52	2362.89	o
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1	17	5	9447.55	9339.32	2294.38	o
-10	0	6	41154.29	45912.21	3624.04	o
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2	0	6	578005.50	563975.38	7806.28	o
4	0	6	68592.56	72035.72	3528.33	o
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8	0	6	79152.80	82124.02	3987.16	o
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7	1	6	4902.38	6504.05	1919.63	o
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6	2	6	571142.00	559501.50	11761.08	o
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5	3	6	24537.36	24612.54	2965.51	o
7	3	6	5960.05	5891.20	2674.67	o
9	3	6	16000.98	14541.78	3032.90	o
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-4	4	6	165888.50	159351.36	6994.61	o
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2	4	6	269503.19	270014.22	8978.34	o
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8	4	6	52093.22	44809.91	3325.24	o
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-7	5	6	19899.96	20014.00	2549.33	o
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7	11	6	18396.12	18452.29	3575.13	o
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3	13	6	207314.83	213948.48	10388.67	o
5	13	6	39814.04	40576.94	3427.57	o
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4	14	6	93.90	4483.73	2800.89	o
-5	15	6	33727.04	30091.64	3346.08	o
-3	15	6	157877.13	143468.38	6985.74	o
-1	15	6	67475.75	63207.45	2568.90	o
1	15	6	28920.36	27749.27	2055.02	o
-4	16	6	2898.15	1118.15	2778.08	o
-2	16	6	10124.57	7807.33	3424.39	o
0	16	6	10016.86	14908.40	1928.14	o
2	16	6	3375.10	3137.76	2013.28	o
-3	17	6	104878.99	103805.06	4717.36	o
-1	17	6	29322.97	30530.39	2641.86	o

1	17	6	23393.24	26361.09	2215.96	o
-11	1	7	186.44	-6719.85	6719.85	o
-9	1	7	1018.08	-4283.87	4283.87	o
-7	1	7	1058.46	-139.43	2577.96	o
-5	1	7	512.57	-562.29	1849.96	o
-3	1	7	1005.06	1418.86	1640.44	o
-1	1	7	21586.74	21726.83	1275.92	o
1	1	7	3249.02	4264.17	1180.20	o
3	1	7	2115.04	2659.30	1752.30	o
5	1	7	4741.72	-2127.42	5827.75	o
7	1	7	4468.98	2220.14	1964.33	o
9	1	7	338.95	126.16	2427.81	o
-10	2	7	95.33	-341.83	4904.44	o
-8	2	7	458.13	-53.82	3215.89	o
-6	2	7	142.78	-3792.93	3792.93	o
-4	2	7	103.95	-3571.92	3571.92	o
-2	2	7	550.43	-286.92	1785.20	o
0	2	7	788.78	56.41	1388.64	o
2	2	7	766.71	-1831.98	1831.98	o
4	2	7	20.61	5.76	2237.27	o
6	2	7	101.97	-2848.94	5924.53	o
8	2	7	133.93	-2775.38	2775.38	o
-11	3	7	4732.01	-1706.13	6812.98	o
-9	3	7	3665.35	-495.69	5971.36	o
-7	3	7	853.95	-2501.29	2501.29	o
-5	3	7	21802.06	24717.40	2400.20	o
-3	3	7	13678.64	11744.46	2457.34	o
-1	3	7	9008.87	6551.14	1684.19	o
1	3	7	44788.11	49923.52	2907.83	o
3	3	7	6001.83	4496.71	2421.31	o
5	3	7	2428.16	-5429.44	5879.01	o
7	3	7	5022.96	1106.72	2766.79	o
9	3	7	783.07	-7572.94	7572.94	o
-10	4	7	180.90	-2132.37	5878.43	o
-8	4	7	181.52	-922.11	2293.74	o
-6	4	7	1115.76	368.86	2224.68	o
-4	4	7	221.93	610.90	2143.91	o
-2	4	7	1665.29	-3423.05	3423.05	o
0	4	7	1.63	551.27	2720.20	o
2	4	7	352.39	-352.66	4305.15	o
4	4	7	109.85	-3515.53	5071.58	o
6	4	7	9.75	1855.73	2328.31	o
8	4	7	91.24	-7399.89	7399.89	o
-9	5	7	3108.82	-1510.10	6028.86	o
-7	5	7	3055.09	5014.53	2086.51	o
-5	5	7	26851.73	29280.11	2469.82	o
-3	5	7	35566.22	38439.65	2425.58	o
-1	5	7	22692.76	22440.29	1864.24	o
1	5	7	45554.26	45667.73	1850.78	o
3	5	7	6446.56	9304.70	2144.58	o
5	5	7	6790.97	3620.25	2720.95	o
7	5	7	25164.41	24583.61	3276.28	o
9	5	7	3968.84	3688.84	3077.88	o
-10	6	7	202.79	-4506.80	6754.44	o
-8	6	7	234.88	1429.27	2385.96	o
-6	6	7	897.55	6835.34	2005.65	o
-4	6	7	845.39	-334.28	5002.62	o

-2	6	7	1097.57	291.50	1442.07	o
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2	6	7	347.43	1202.62	1836.55	o
4	6	7	199.14	-818.37	2443.59	o
6	6	7	100.43	4322.37	2397.47	o
8	6	7	271.35	1728.96	2870.07	o
-9	7	7	13410.74	12845.79	2675.25	o
-7	7	7	7180.72	7851.49	2305.87	o
-5	7	7	76843.34	73855.18	3180.42	o
-3	7	7	39428.96	39476.11	2702.58	o
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3	7	7	32534.50	26630.18	2620.31	o
5	7	7	4299.52	5694.91	2847.46	o
7	7	7	21764.87	21431.11	3298.87	o
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-6	8	7	141.68	-852.95	5140.74	o
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0	8	7	448.91	-1580.56	2119.61	o
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8	8	7	329.37	-4126.45	7088.73	o
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-3	9	7	24473.29	27831.68	2746.24	o
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3	9	7	16906.55	19008.35	2537.52	o
5	9	7	15404.78	14081.29	3021.54	o
7	9	7	42551.38	45566.31	3416.32	o
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-6	10	7	32.44	-2328.31	2328.31	o
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-2	10	7	381.74	2329.41	2772.11	o
0	10	7	60.00	3020.63	1502.27	o
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4	10	7	7.97	2812.41	2339.83	o
6	10	7	410.50	1556.07	2593.45	o
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-5	11	7	65716.85	74694.12	3858.91	o
-3	11	7	16266.68	16573.85	2687.34	o
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1	11	7	79108.98	78170.35	2576.35	o
3	11	7	28999.61	30911.75	2850.02	o
5	11	7	7535.86	10145.65	2674.76	o
7	11	7	28455.42	30005.23	2999.37	o
-8	12	7	5.99	-2282.20	2846.99	o
-6	12	7	198.35	-2547.32	2547.32	o
-4	12	7	7.47	3838.25	2397.46	o
-2	12	7	450.05	4348.84	1621.88	o
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4	12	7	36.51	-518.68	2581.89	o

6	12	7	196.07	-3918.96	6719.86	o
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-3	13	7	15197.71	14899.91	2975.37	o
-1	13	7	14998.15	16271.70	2054.94	o
1	13	7	55631.91	56799.75	8679.08	o
3	13	7	15569.65	12570.18	2617.83	o
5	13	7	10464.01	13962.82	2905.56	o
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-4	14	7	151.23	-518.68	2616.48	o
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3	15	7	16774.93	15026.49	2894.59	o
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2	16	7	81.48	3379.97	3498.23	o
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1	17	7	27646.13	26677.05	2268.81	o
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-8	0	8	97220.14	91461.57	4326.67	o
-6	0	8	62030.80	62399.53	4993.81	o
-4	0	8	1216489.63	1266429.13	18557.18	o
-2	0	8	477431.69	470550.66	7780.88	o
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2	0	8	877213.25	826587.50	20592.44	o
4	0	8	78558.75	83552.08	4280.57	o
6	0	8	12026.96	12604.00	2905.95	o
8	0	8	225318.11	226419.84	8347.22	o
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-7	1	8	1045.49	-2077.44	8708.48	o
-5	1	8	478.93	-1721.81	4015.45	o
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1	1	8	841.23	241.11	1299.37	o
3	1	8	20821.14	21669.01	1876.43	o
5	1	8	5182.99	10816.77	2066.45	o
7	1	8	1603.19	-2060.82	3654.03	o
9	1	8	3644.42	1614.16	2277.72	o
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-8	2	8	50156.78	47022.29	2875.44	o
-6	2	8	61479.02	51709.13	3473.46	o
-4	2	8	777859.25	814382.69	19218.36	o
-2	2	8	245970.48	256644.92	5044.76	o
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2	2	8	910467.63	893957.88	7414.67	o
4	2	8	102806.13	105056.20	3672.88	o
6	2	8	38334.27	34393.73	2551.00	o
8	2	8	226024.42	210703.50	5663.56	o

-11	3	8	2242.87	2339.99	2927.87	o
-9	3	8	6584.55	7078.72	2524.82	o
-7	3	8	28423.18	29299.11	2550.26	o
-5	3	8	5548.99	4715.57	2536.49	o
-3	3	8	445.90	876.02	2339.90	o
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1	3	8	28908.74	27719.97	1836.66	o
3	3	8	13100.37	7370.21	2583.61	o
5	3	8	46630.83	51205.47	3383.67	o
7	3	8	8944.10	8543.58	2847.86	o
9	3	8	3105.22	1302.59	3273.76	o
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-8	4	8	49402.98	50610.66	2805.93	o
-6	4	8	31800.20	34696.53	2700.93	o
-4	4	8	634179.13	623969.75	12439.60	o
-2	4	8	206734.97	204899.17	6083.24	o
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2	4	8	609586.88	629338.31	12487.01	o
4	4	8	74230.36	77099.13	3330.52	o
6	4	8	16126.90	16434.68	2906.34	o
8	4	8	175851.00	188392.11	7150.90	o
-9	5	8	24289.76	25516.61	2549.35	o
-7	5	8	46564.19	41708.46	3036.91	o
-5	5	8	37197.20	36521.29	2551.76	o
-3	5	8	27168.50	27070.10	2574.26	o
-1	5	8	142444.55	141903.52	4763.55	o
1	5	8	62203.44	60105.41	2032.11	o
3	5	8	24427.43	23967.78	2700.27	o
5	5	8	75304.16	82598.77	3780.24	o
7	5	8	34966.02	35957.69	3427.29	o
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-8	6	8	20125.52	20761.91	2895.13	o
-6	6	8	42231.20	37294.74	2863.50	o
-4	6	8	375071.66	377079.00	10655.99	o
-2	6	8	59487.83	59688.23	2066.47	o
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2	6	8	557079.25	550289.38	8789.14	o
4	6	8	60209.93	62778.98	3004.33	o
6	6	8	52678.39	44885.78	2990.85	o
8	6	8	132532.25	131757.80	5311.98	o
-9	7	8	17350.73	15015.51	3217.61	o
-7	7	8	145895.34	145580.23	5909.89	o
-5	7	8	65339.38	63352.71	3247.97	o
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1	7	8	118610.60	121091.16	6046.07	o
3	7	8	13360.16	12640.10	2364.25	o
5	7	8	134511.20	132782.81	5942.39	o
7	7	8	36709.05	40077.87	3438.87	o
-10	8	8	72996.19	73880.39	3569.27	o
-8	8	8	23466.16	21224.90	3102.99	o
-6	8	8	8656.68	14147.42	2651.92	o
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-2	8	8	73085.86	70248.53	5551.91	o
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6	8	8	7457.56	10272.47	2571.00	o
8	8	8	61844.00	74526.63	4237.88	o
-9	9	8	31788.04	29755.11	3438.16	o
-7	9	8	160812.08	160243.64	6003.63	o
-5	9	8	66540.10	60115.47	3143.29	o
-3	9	8	120348.38	121099.20	5225.39	o
-1	9	8	257199.27	255867.78	8697.99	o
1	9	8	72914.77	69686.79	2480.21	o
3	9	8	55662.41	52928.82	3038.04	o
5	9	8	152825.59	156740.20	6349.79	o
7	9	8	41928.94	38385.70	3543.12	o
-8	10	8	3795.58	5556.33	2778.16	o
-6	10	8	1257.21	472.60	2362.99	o
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2	10	8	105282.34	99802.09	4791.61	o
4	10	8	15673.33	20020.73	2929.30	o
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-5	11	8	54216.18	56553.11	2956.42	o
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1	11	8	77548.45	79704.73	2623.64	o
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-8	12	8	572.65	587.85	2916.20	o
-6	12	8	540.18	-6189.72	6189.72	o
-4	12	8	25524.23	27780.34	2918.78	o
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-5	13	8	44465.13	47303.28	3266.67	o
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1	13	8	55395.85	52912.28	2277.89	o
3	13	8	36704.53	31954.64	3196.62	o
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2	14	8	1629.56	273.72	1911.02	o
4	14	8	6488.47	5257.02	2916.72	o
-5	15	8	38109.09	38703.67	3519.56	o
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3	15	8	16648.09	20434.86	2917.62	o
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-9	1	9	524.76	278.36	3100.62	o
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-3	1	9	4779.40	5640.60	1701.57	o
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7	1	9	1504.67	1012.15	5844.12	o
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-4	2	9	389.00	-1118.23	5331.01	o
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2	2	9	326.47	-3641.85	3641.85	o
4	2	9	198.07	-667.15	2506.99	o
6	2	9	177.23	1533.00	2553.09	o
8	2	9	74.80	-837.03	2839.45	o
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7	3	9	758.94	-7008.15	7008.15	o
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-6	4	9	222.29	-3215.86	5624.87	o
-4	4	9	124.38	0.00	2063.22	o
-2	4	9	242.91	3251.38	3498.27	o
0	4	9	55.20	1353.42	1920.58	o
2	4	9	43.36	-893.77	1511.87	o
4	4	9	30.72	3538.57	2651.05	o
6	4	9	335.96	-2524.28	6062.89	o
8	4	9	63.06	-8045.35	8045.35	o
-9	5	9	14636.73	13965.02	2583.12	o
-7	5	9	3012.53	-3642.72	5925.19	o
-5	5	9	10677.42	10344.09	2294.84	o
-3	5	9	37014.34	35016.04	2725.52	o
-1	5	9	19916.93	18954.74	1675.74	o
1	5	9	3915.07	2403.38	1699.32	o
3	5	9	37773.27	36450.18	2898.00	o
5	5	9	10037.73	13340.96	2963.38	o
7	5	9	2652.51	3550.40	2962.51	o
-10	6	9	1367.72	2259.24	2824.05	o
-8	6	9	10.79	-484.10	5866.87	o
-6	6	9	893.91	1244.88	2086.33	o
-4	6	9	125.30	-368.84	5129.22	o
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2	6	9	15.22	1702.61	1605.05	o
4	6	9	218.25	4506.81	2259.17	o
6	6	9	41.67	-4126.41	6189.62	o
8	6	9	203.79	-1210.27	3031.43	o

-9	7	9	35555.97	40906.59	3230.99	o
-7	7	9	19322.85	17416.87	2745.18	o
-5	7	9	4379.22	-415.02	2467.07	o
-3	7	9	58612.21	56253.33	2981.99	o
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1	7	9	8385.46	5080.55	1682.12	o
3	7	9	43682.82	47123.83	2944.52	o
5	7	9	16842.81	19837.17	2537.31	o
7	7	9	2672.05	-1786.72	2974.03	o
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4	8	9	376.72	-6132.06	6132.06	o
6	8	9	16.55	-2132.36	2662.57	o
-9	9	9	27521.18	27120.89	2883.97	o
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-3	9	9	95267.05	96131.26	4559.49	o
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3	9	9	70810.44	70949.89	3594.30	o
5	9	9	12972.97	13653.08	2732.92	o
7	9	9	8475.12	9845.95	3078.30	o
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4	10	9	223.22	6085.92	2028.64	o
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3	11	9	56949.19	54812.13	3487.83	o
5	11	9	16889.48	16272.27	2906.17	o
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4	12	9	71.04	-7146.30	7146.30	o
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3	13	9	52670.50	50478.07	3255.90	o
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2	14	9	554.26	-3547.82	4635.86	o
4	14	9	169.19	-4783.43	7180.90	o
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-6	0	10	163213.88	152994.25	6083.09	o
-4	0	10	65349.92	68623.15	3122.91	o
-2	0	10	803586.13	795097.94	29862.31	o
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2	0	10	67204.60	69545.16	6893.38	o
4	0	10	469743.34	481283.50	13246.87	o
6	0	10	86038.83	89219.84	4127.44	o
8	0	10	15709.37	10551.61	3102.06	o
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-3	1	10	6556.69	3838.83	4029.94	o
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3	1	10	309.54	-2031.78	6368.36	o
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-6	2	10	88300.09	89093.45	5756.30	o
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6	2	10	82902.08	78898.34	5641.24	o
8	2	10	11047.78	11303.45	2221.16	o
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-3	3	10	18509.08	19429.82	2422.96	o
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7	3	10	9485.89	11967.95	2997.75	o
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-6	4	10	110769.77	109646.59	5025.52	o
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6	4	10	84610.41	71543.77	3710.70	o
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-3	5	10	18109.70	21042.98	2491.93	o
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3	5	10	35433.79	36431.90	3070.62	o
5	5	10	8921.33	6791.18	2605.79	o
7	5	10	48487.62	50354.70	3682.52	o
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-6	6	10	46518.08	48949.46	3002.33	o
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2	6	10	54250.88	49364.37	2119.94	o
4	6	10	264519.38	263332.81	10548.22	o
6	6	10	46076.08	45586.96	3220.76	o
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-3	7	10	100641.23	101440.28	4700.92	o
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3	7	10	67105.21	67827.79	3143.49	o
5	7	10	9469.52	13674.66	2628.85	o
7	7	10	51198.06	49282.80	3694.19	o
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4	8	10	83580.52	83827.90	3942.26	o
6	8	10	30290.02	26443.69	3299.69	o
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3	9	10	65016.71	64261.96	3281.26	o
5	9	10	25984.77	26890.67	3357.01	o
7	9	10	106111.68	108512.29	5133.67	o
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-7	11	10	23114.74	23530.74	2733.72	o
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-3	11	10	89874.18	89519.00	4313.47	o
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3	11	10	79029.71	80137.09	4114.34	o
5	11	10	18382.92	21058.96	3010.07	o
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3	13	10	61505.54	52811.52	3337.53	o
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-3	15	10	52361.08	53475.73	3486.54	o
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1	15	10	114725.44	118138.05	5378.52	o
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-9	3	11	1616.13	6028.56	2743.40	o
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7	7	11	6382.15	5084.06	3170.33	o
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6	8	11	1062.18	-2847.08	6823.78	o
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6	10	11	1224.29	6454.95	2351.44	o
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1	11	11	19519.76	17494.59	2024.25	o
3	11	11	6184.13	6905.65	2651.58	o
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4	12	11	296.75	-2339.85	2916.17	o
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2	14	11	20.66	2327.06	3094.81	o
-3	15	11	5876.63	4761.20	2974.31	o
-1	15	11	37040.61	33897.93	3467.57	o
1	15	11	11725.22	12881.16	2066.24	o
-2	16	11	126.77	-2709.83	5106.06	o
-10	0	12	70710.90	74933.55	3846.60	o
-8	0	12	32580.30	27971.79	3288.76	o
-6	0	12	625853.25	609932.25	14407.66	o
-4	0	12	77273.16	87850.81	4268.76	o
-2	0	12	57191.41	58575.25	2745.54	o
0	0	12	533199.88	501149.31	8575.08	o
2	0	12	151392.16	148048.02	5071.01	o
4	0	12	16431.27	12548.51	3010.26	o
6	0	12	269352.16	288464.91	11582.32	o
-9	1	12	1609.69	211.59	2809.27	o
-7	1	12	442.11	260.48	1858.25	o
-5	1	12	13955.99	11476.46	1977.35	o
-3	1	12	19365.93	18079.65	1940.36	o
-1	1	12	2967.94	4611.89	1107.97	o
1	1	12	18797.78	14604.13	2254.63	o
3	1	12	15211.16	18035.34	1953.11	o
5	1	12	2199.68	5331.94	1984.14	o
7	1	12	4590.66	5091.33	4034.77	o
-10	2	12	51621.35	51707.20	2644.27	o
-8	2	12	62376.85	71284.93	2343.86	o
-6	2	12	536995.44	510495.88	9670.22	o
-4	2	12	93579.97	94402.81	3773.94	o
-2	2	12	105018.27	100308.20	2395.68	o
0	2	12	472315.38	463341.34	6755.22	o
2	2	12	184045.42	180368.70	3894.30	o

4	2	12	26658.49	29543.95	2198.63	o
6	2	12	310614.63	301421.34	8340.07	o
-9	3	12	19989.41	21279.75	2802.70	o
-7	3	12	8737.99	12533.13	2502.02	o
-5	3	12	7540.69	8589.85	2709.55	o
-3	3	12	34357.29	41482.11	2851.68	o
-1	3	12	10851.43	8309.20	3177.19	o
1	3	12	1010.49	3058.81	1731.89	o
3	3	12	55199.20	57586.64	3303.87	o
5	3	12	5510.77	-2271.11	6824.87	o
7	3	12	4396.95	7516.14	3135.57	o
-10	4	12	37243.16	32540.61	3611.78	o
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-4	4	12	71945.81	82190.93	4220.55	o
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2	4	12	117250.45	114890.73	3763.08	o
4	4	12	12772.67	15175.74	2617.70	o
6	4	12	225765.03	221951.22	8092.27	o
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-7	5	12	28394.56	26549.03	2953.74	o
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3	5	12	116765.05	116431.31	5360.75	o
5	5	12	35812.37	38186.84	3473.63	o
7	5	12	9747.23	10388.22	3251.36	o
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-6	6	12	243501.63	242582.67	10642.14	o
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4	6	12	25615.84	26465.28	3172.60	o
6	6	12	181090.52	176471.67	7012.96	o
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-7	7	12	38694.71	35409.53	3081.60	o
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-3	7	12	136591.83	146851.47	5529.10	o
-1	7	12	63478.68	66673.46	6708.95	o
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5	7	12	30895.46	29502.39	3472.91	o
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4	8	12	3396.74	4299.79	2685.93	o
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-7	9	12	35899.68	32207.35	3173.42	o
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-3	9	12	221377.80	217847.25	9728.33	o
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5	9	12	48499.28	50838.37	3543.91	o
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4	10	12	820.15	1118.08	2812.48	o
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-5	11	12	23457.23	21051.78	3241.40	o
-3	11	12	176145.22	163724.08	6563.81	o
-1	11	12	60920.00	55671.46	2393.17	o
1	11	12	22646.35	22838.18	2141.10	o
3	11	12	127767.71	127782.76	5555.27	o
5	11	12	44848.29	49767.38	3785.64	o
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3	13	12	119050.13	119365.45	5934.15	o
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2	14	12	1122.89	-2065.25	2254.75	o
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-1	15	12	36663.62	34113.48	2484.41	o
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-7	1	13	5123.10	-1618.86	4952.24	o
-5	1	13	1688.42	482.20	2611.44	o
-3	1	13	706.31	-4064.19	4064.19	o
-1	1	13	6026.77	6234.51	1660.02	o
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3	1	13	2084.62	484.14	1699.46	o
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7	1	13	1417.14	-3516.88	5419.72	o
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-5	3	13	14965.67	18038.20	2848.74	o
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7	3	13	6132.93	5775.72	3216.42	o
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3	5	13	20256.36	20405.26	3056.75	o
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2	6	13	48.38	-2636.24	2636.24	o
4	6	13	33.06	2777.83	2777.83	o
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-3	7	13	21523.65	18642.38	2664.85	o
-1	7	13	2054.20	3381.45	1677.91	o
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3	7	13	12656.27	7333.97	3148.07	o
5	7	13	4619.26	2432.40	3043.38	o
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4	8	13	41.67	564.79	2823.94	o
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-3	9	13	20797.79	21374.49	2849.16	o
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1	9	13	63331.82	59739.18	2433.92	o
3	9	13	15345.48	8660.64	3252.06	o
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-5	11	13	50880.66	48351.59	3336.58	o
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3	11	13	11865.56	5765.27	3459.16	o
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3	13	13	13757.68	19049.13	3078.76	o
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-6	0	14	23209.93	16335.68	2884.12	o
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-2	0	14	156019.34	142192.73	4073.03	o
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2	0	14	376602.31	383548.31	8738.67	o
4	0	14	91782.86	85187.73	3792.80	o
6	0	14	27882.73	29659.75	2907.14	o
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-7	1	14	13909.52	15757.88	1952.96	o
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3	1	14	492.71	766.72	2325.04	o
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-8	2	14	48637.16	46990.29	2506.06	o
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4	2	14	104258.72	109703.56	4852.83	o
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2	4	14	323925.19	316190.03	12128.64	o
4	4	14	83770.51	77631.45	3999.48	o
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3	9	14	20234.65	18027.29	3379.40	o
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4	10	14	8089.71	7286.38	3032.15	o
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-5	11	14	52757.63	55002.97	3440.57	o
-3	11	14	19299.23	17369.62	3160.21	o
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-7	1	15	1336.04	3071.94	5383.02	o
-5	1	15	3575.45	3393.76	2334.39	o
-3	1	15	5422.21	5275.72	2034.84	o
-1	1	15	61.34	-1269.90	1561.92	o
1	1	15	1829.06	1475.74	2064.69	o
3	1	15	2846.99	-1562.66	4421.04	o
5	1	15	918.58	4213.47	3457.98	o
-8	2	15	115.98	-216.29	2791.40	o
-6	2	15	456.78	2013.98	2361.51	o
-4	2	15	146.54	3327.02	4460.69	o
-2	2	15	770.53	-1021.40	1197.39	o
0	2	15	139.64	-1880.28	1880.28	o
2	2	15	97.93	-2017.72	2017.72	o
4	2	15	55.57	-1994.93	4651.65	o
6	2	15	28.46	-6005.19	7203.93	o
-9	3	15	5148.67	-6213.64	6836.16	o
-7	3	15	3434.22	-2236.36	6697.55	o
-5	3	15	2181.57	4714.63	2616.68	o
-3	3	15	17713.39	20485.34	2860.56	o
-1	3	15	2512.92	2968.32	1613.93	o
1	3	15	3421.34	6355.15	1829.81	o
3	3	15	3133.20	7562.06	2697.44	o
5	3	15	1280.07	-622.44	3123.75	o
-8	4	15	277.24	-587.85	2916.17	o
-6	4	15	898.89	-5198.51	6754.61	o
-4	4	15	691.10	4529.95	2512.79	o
-2	4	15	636.12	1775.48	3469.50	o
0	4	15	457.88	-818.13	3832.55	o
2	4	15	132.29	-4050.03	4292.91	o
4	4	15	103.20	-4126.42	7077.15	o
6	4	15	113.98	622.42	3123.63	o
-9	5	15	13095.87	15255.28	3055.67	o
-7	5	15	11480.49	13675.39	2732.77	o
-5	5	15	3026.12	5256.56	2628.28	o
-3	5	15	37432.31	33001.39	3451.35	o
-1	5	15	9972.69	7163.70	3194.02	o
1	5	15	4577.76	1770.53	2143.85	o
3	5	15	20141.19	13506.52	3379.51	o
5	5	15	8533.54	10814.49	3182.09	o
-8	6	15	736.57	-2927.74	7019.66	o
-6	6	15	127.21	-2063.21	2581.90	o
-4	6	15	1061.16	1510.00	2512.83	o
-2	6	15	38.43	-472.52	1666.37	o
0	6	15	448.62	-4205.60	4205.60	o

2	6	15	247.24	-2445.16	2445.16	o
4	6	15	230.95	-1821.16	6673.76	o
-7	7	15	11979.31	14816.96	2848.08	o
-5	7	15	3272.74	4299.79	2685.93	o
-3	7	15	37765.04	42371.40	2989.43	o
-1	7	15	15660.02	17176.20	2652.57	o
1	7	15	4756.37	5645.25	1817.77	o
3	7	15	18503.81	17115.33	2848.71	o
5	7	15	6223.67	5914.08	3285.60	o
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-6	8	15	39.97	-2109.31	6339.46	o
-4	8	15	1187.78	-6155.28	6155.28	o
-2	8	15	110.23	-2926.72	4140.35	o
0	8	15	604.86	4.61	1772.60	o
2	8	15	662.64	-98.57	2414.18	o
4	8	15	445.91	0.00	3089.08	o
-7	9	15	13727.47	16800.86	2894.31	o
-5	9	15	8679.39	10503.43	2767.09	o
-3	9	15	48126.02	46285.11	3602.13	o
-1	9	15	18368.69	17389.95	2161.15	o
1	9	15	7716.03	8758.35	1874.84	o
3	9	15	41379.03	40901.82	3508.51	o
-6	10	15	28.59	3953.51	2823.94	o
-4	10	15	1045.71	-3792.27	5959.29	o
-2	10	15	180.47	2021.45	2610.72	o
0	10	15	1448.66	2682.77	3169.88	o
2	10	15	241.97	-4746.95	4746.95	o
-5	11	15	6053.30	7101.52	2962.81	o
-3	11	15	41322.72	48151.41	3243.18	o
-1	11	15	24155.46	23879.27	2090.74	o
1	11	15	5061.52	7027.39	1988.94	o
3	11	15	33990.86	30967.73	3092.16	o
-4	12	15	590.77	-1152.65	2881.62	o
-2	12	15	188.57	417.83	2548.53	o
0	12	15	598.19	-1633.97	2604.04	o
2	12	15	46.24	-3078.57	9682.08	o
-3	13	15	38572.04	40388.82	3508.06	o
-1	13	15	18472.49	14776.28	2058.80	o
1	13	15	5015.33	6110.71	1866.57	o
-8	0	16	223070.08	236179.73	8288.64	o
-6	0	16	64641.92	66000.87	3073.03	o
-4	0	16	16186.61	14509.08	2998.70	o
-2	0	16	411860.63	417410.53	8585.72	o
0	0	16	71282.02	66450.10	2333.31	o
2	0	16	29149.92	30056.68	2821.12	o
4	0	16	224578.73	224898.53	8196.70	o
-9	1	16	246.30	-1448.93	2921.27	o
-7	1	16	3862.89	-3778.90	4927.38	o
-5	1	16	4626.20	5047.45	3475.77	o
-3	1	16	5153.68	4748.25	2167.38	o
-1	1	16	5549.81	6729.31	1411.10	o
1	1	16	7626.98	8285.64	1330.26	o
3	1	16	2997.99	2709.47	1910.80	o
5	1	16	757.77	317.49	2252.72	o
-8	2	16	224721.69	235854.55	6899.98	o
-6	2	16	95817.43	89155.80	3995.77	o
-4	2	16	32264.73	31079.94	2194.94	o

-2	2	16	521235.81	492263.22	6953.55	o
0	2	16	140101.02	140841.03	2946.45	o
2	2	16	30035.38	28009.21	1503.77	o
4	2	16	219833.53	223418.78	6388.28	o
-9	3	16	2429.21	-645.52	7688.59	o
-7	3	16	1945.64	2316.93	2893.28	o
-5	3	16	30923.79	28951.98	3277.15	o
-3	3	16	14336.15	11451.90	2986.95	o
-1	3	16	10706.78	10200.96	2022.11	o
1	3	16	37732.70	32106.47	2573.91	o
3	3	16	2359.32	-7250.60	7250.60	o
5	3	16	1712.75	3861.50	3216.00	o
-8	4	16	173289.81	184542.03	7938.41	o
-6	4	16	63248.47	63948.48	3245.94	o
-4	4	16	11870.37	13699.23	2629.15	o
-2	4	16	345396.41	360427.78	8355.29	o
0	4	16	84661.63	77938.54	2493.66	o
2	4	16	19737.70	19664.14	4544.46	o
4	4	16	217247.81	209779.88	7949.72	o
-9	5	16	12344.99	10700.30	3147.82	o
-7	5	16	7403.44	5660.76	2824.62	o
-5	5	16	61746.43	67621.45	3303.68	o
-3	5	16	63012.71	61150.82	3627.69	o
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1	5	16	80117.70	87117.73	11628.32	o
3	5	16	31821.52	31187.98	3530.71	o
5	5	16	3351.56	1302.60	3262.26	o
-8	6	16	133573.70	139956.31	6666.24	o
-6	6	16	53062.52	47560.51	3244.60	o
-4	6	16	30072.79	31281.06	3184.64	o
-2	6	16	297935.41	288332.88	10794.36	o
0	6	16	74114.83	80988.11	2582.14	o
2	6	16	23441.89	22368.34	2139.27	o
4	6	16	142915.72	144006.45	6946.21	o
-7	7	16	7573.34	5280.29	2939.90	o
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-3	7	16	38250.68	47102.02	3173.99	o
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1	7	16	89296.05	90766.17	4346.97	o
3	7	16	21720.71	22630.07	3575.60	o
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-6	8	16	21066.08	19665.48	2733.56	o
-4	8	16	2957.65	2155.63	2697.42	o
-2	8	16	107931.59	109121.20	3792.33	o
0	8	16	18569.74	16599.59	1871.55	o
2	8	16	7384.30	7890.76	1992.91	o
-7	9	16	26555.54	26889.22	3206.87	o
-5	9	16	125838.72	130840.13	6364.95	o
-3	9	16	47886.45	55691.14	3244.03	o
-1	9	16	23876.55	25181.92	2733.90	o
1	9	16	114839.90	111731.22	4974.57	o
3	9	16	53509.23	57516.93	3636.66	o
-6	10	16	15056.58	19061.64	2882.89	o
-4	10	16	1116.23	-1129.61	6766.16	o
-2	10	16	62046.41	59111.07	2298.65	o
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2	10	16	2065.37	755.01	4645.38	o

-5	11	16	126666.88	133002.83	5542.27	o
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-1	11	16	15189.99	12957.72	1989.62	o
1	11	16	111673.26	105199.01	4071.03	o
-4	12	16	565.26	-1187.23	2973.83	o
-2	12	16	10863.02	10422.27	2038.25	o
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-3	13	16	43002.75	49579.63	3589.21	o
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-9	1	17	3034.87	2821.62	2411.96	o
-7	1	17	2306.76	892.17	2102.89	o
-5	1	17	908.98	1405.00	2553.94	o
-3	1	17	645.49	-3249.52	4241.86	o
-1	1	17	2776.38	2702.69	1273.48	o
1	1	17	914.03	-1422.14	2046.33	o
3	1	17	513.36	1167.15	2585.59	o
5	1	17	829.10	-2952.76	5105.19	o
-8	2	17	41.67	-1274.38	2864.65	o
-6	2	17	119.54	-2286.76	2489.95	o
-4	2	17	174.31	1606.70	1894.84	o
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0	2	17	80.85	-1138.86	2599.31	o
2	2	17	43.85	-231.89	1476.67	o
4	2	17	116.44	-3807.47	4930.08	o
-9	3	17	1899.20	9163.90	2616.61	o
-7	3	17	3042.85	2997.13	2997.13	o
-5	3	17	1930.28	3400.48	2835.65	o
-3	3	17	1092.62	-1037.41	2593.51	o
-1	3	17	12076.54	11058.27	1899.37	o
1	3	17	4025.76	4550.18	3573.65	o
3	3	17	1549.16	3446.53	2870.19	o
5	3	17	5121.69	3965.64	3308.54	o
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-6	4	17	176.28	-2800.90	6708.33	o
-4	4	17	239.39	1648.27	2743.28	o
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0	4	17	26.51	1031.59	1829.73	o
2	4	17	178.49	-538.92	4216.10	o
4	4	17	259.42	-4368.49	7480.61	o
-7	5	17	15652.54	16433.08	2929.12	o
-5	5	17	11504.53	19498.55	2871.16	o
-3	5	17	973.68	-2697.24	6466.46	o
-1	5	17	25689.47	26607.60	2682.30	o
1	5	17	13312.32	16377.46	5667.72	o
3	5	17	2136.14	3665.60	3054.67	o
-8	6	17	610.38	-7515.27	7515.27	o
-6	6	17	287.53	-3388.76	3388.76	o
-4	6	17	17.89	-1671.31	6673.71	o
-2	6	17	116.79	1324.07	1873.73	o
0	6	17	19.08	4109.66	1935.69	o
2	6	17	59.25	-677.90	6103.17	o
4	6	17	171.27	-645.47	3250.43	o
-7	7	17	17315.16	15672.52	3621.17	o
-5	7	17	9920.43	8751.27	2917.09	o
-3	7	17	4199.05	6697.72	2789.75	o
-1	7	17	29138.95	28333.82	5659.22	o
1	7	17	10878.29	12046.96	2021.94	o

3	7	17	2950.26	-1867.42	6824.17	o
-6	8	17	426.62	-2835.50	2835.50	o
-4	8	17	53.69	5106.15	2835.47	o
-2	8	17	247.10	-2132.38	2132.38	o
0	8	17	109.32	-841.42	1980.48	o
2	8	17	36.40	5028.40	1674.52	o
-7	9	17	35454.18	36807.28	3565.34	o
-5	9	17	15564.17	22175.78	2998.28	o
-3	9	17	7228.08	-2847.65	7413.12	o
-1	9	17	37567.14	39630.37	2350.12	o
1	9	17	13651.79	17469.69	2058.81	o
-6	10	17	416.83	-587.85	2962.29	o
-4	10	17	188.39	1763.53	2351.37	o
-2	10	17	102.62	2241.64	1984.29	o
0	10	17	3.01	295.03	2069.74	o
2	10	17	62.39	-4924.40	4924.40	o
-5	11	17	14444.39	18426.88	3182.61	o
-3	11	17	8334.79	8750.66	2916.89	o
-1	11	17	36512.82	34103.63	2230.43	o
1	11	17	14549.33	16414.65	2755.97	o
-2	12	17	25.69	2571.18	1849.99	o
-8	0	18	18927.57	16076.95	3090.83	o
-6	0	18	257468.16	254598.14	10973.46	o
-4	0	18	86250.13	85483.63	4323.89	o
-2	0	18	36682.75	36718.00	2157.66	o
0	0	18	326837.16	318955.41	10456.58	o
2	0	18	45958.77	45268.56	2341.60	o
4	0	18	21618.25	26124.10	3114.13	o
-7	1	18	329.00	846.13	3959.32	o
-5	1	18	965.80	-5098.96	5098.96	o
-3	1	18	8811.72	5725.84	1842.06	o
-1	1	18	2354.53	2389.67	3189.53	o
1	1	18	155.59	-794.52	2130.92	o
3	1	18	5877.32	5681.08	5297.30	o
-8	2	18	15706.56	19997.64	2205.43	o
-6	2	18	313145.34	319054.47	12512.29	o
-4	2	18	96918.80	100329.70	3144.31	o
-2	2	18	23891.20	24239.55	1424.70	o
0	2	18	345297.19	337439.16	6122.09	o
2	2	18	81533.46	71600.52	1911.89	o
4	2	18	7771.15	6256.75	2213.31	o
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-5	3	18	8799.32	7598.07	2917.01	o
-3	3	18	9690.76	9766.07	3251.51	o
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3	3	18	14929.90	14772.03	2952.10	o
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-4	4	18	81125.36	85021.85	3999.13	o
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2	4	18	57312.96	55353.91	3244.83	o
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-7	5	18	13947.13	15843.92	3044.25	o
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-1	5	18	41133.77	41082.28	2338.23	o
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3	5	18	55407.00	57313.19	3775.47	o
-6	6	18	186179.66	195687.73	7686.53	o
-4	6	18	40042.42	44769.45	3485.53	o
-2	6	18	19782.59	22627.79	1965.07	o
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2	6	18	44796.44	44479.09	2529.49	o
-7	7	18	19377.85	21197.59	3206.16	o
-5	7	18	14234.77	10908.77	3032.78	o
-3	7	18	57239.56	57265.73	3510.54	o
-1	7	18	34025.88	30635.66	2423.16	o
1	7	18	10667.56	12880.20	2107.45	o
3	7	18	50887.52	59426.83	3878.67	o
-6	8	18	71898.51	77024.55	3557.82	o
-4	8	18	17065.19	17252.61	2975.38	o
-2	8	18	10593.44	12127.05	1997.30	o
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2	8	18	11886.43	12254.17	2180.43	o
-5	9	18	14570.90	9916.98	3101.94	o
-3	9	18	129065.09	126523.52	6631.11	o
-1	9	18	42553.94	45642.54	3670.21	o
1	9	18	10118.78	7891.84	6416.33	o
-4	10	18	7859.52	7378.56	3078.24	o
-2	10	18	1002.18	-367.08	2683.80	o
0	10	18	30742.28	33083.85	5231.99	o
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-1	11	18	45031.22	49286.93	2558.29	o
-7	1	19	4339.01	-1039.20	7458.50	o
-5	1	19	3184.44	4476.67	2109.97	o
-3	1	19	1459.96	2206.74	2726.10	o
-1	1	19	308.19	-3146.10	3146.10	o
1	1	19	706.71	652.05	2214.67	o
3	1	19	564.18	-601.54	2397.51	o
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-6	2	19	112.06	1363.64	2135.00	o
-4	2	19	26.04	2283.34	2021.23	o
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2	2	19	32.78	261.08	1590.37	o
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1	3	19	6701.78	5294.39	3060.88	o
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-6	4	19	181.70	-5889.96	7065.64	o
-4	4	19	60.22	-2351.36	2939.20	o
-2	4	19	122.79	-4600.43	4600.43	o
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2	4	19	50.90	1045.42	2620.93	o
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-5	5	19	18226.62	23677.16	3736.68	o
-3	5	19	10292.78	12152.79	2894.07	o
-1	5	19	802.26	1203.34	2574.92	o
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3	5	19	6147.07	3862.00	3216.41	o

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-2	6	19	29.20	3888.25	3152.44	o
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#
# h,k,l, Fc-squared, Fo-squared, sigma(Fo-squared) and status flag
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_shelx_F_calc_maximum     1395.76
_exptl_crystal_F_000     2718.00
_reflns_d_resolution_high 0.8409

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_symmetry_equiv_pos_as_xyz
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'x+1/2, y+1/2, z'
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'x, -y, z-1/2'
'-x+1/2, -y+1/2, -z'
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loop_
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2	2	2	1366920.75	1432816.38	12512.33	o
4	2	2	83576.77	85761.99	3259.91	o
6	2	2	70095.64	67632.88	3686.27	o
8	2	2	548768.38	587906.44	16957.59	o
-9	3	2	7562.56	11771.36	5343.77	o
-7	3	2	24321.67	28362.38	4714.51	o
-5	3	2	20805.44	23259.00	4549.36	o
-3	3	2	24138.59	17697.65	4145.53	o
-1	3	2	81648.64	80299.65	2937.81	o
1	3	2	62780.66	63189.04	7071.70	o
3	3	2	50960.99	49880.48	4166.77	o
5	3	2	51247.96	47902.16	4660.51	o
7	3	2	4641.38	436.51	11800.75	o
9	3	2	2320.66	451.52	6968.45	o
-8	4	2	69915.02	57445.69	6711.30	o
-6	4	2	66562.25	63097.98	4963.95	o
-4	4	2	912262.13	861373.13	19024.73	o
-2	4	2	91633.63	82041.55	5690.21	o
0	4	2	170751.69	156580.75	4387.41	o
2	4	2	668597.69	605856.69	18239.86	o
4	4	2	180755.81	171167.89	7605.10	o
6	4	2	41837.99	33324.95	5064.31	o
8	4	2	304985.44	312323.31	13162.76	o
-9	5	2	7364.92	15970.94	5689.93	o
-7	5	2	67910.94	62595.69	6093.65	o

-5	5	2	6080.34	481.71	11124.58	o
-3	5	2	8332.47	15824.73	4080.40	o
-1	5	2	115704.76	114098.84	4272.30	o
1	5	2	21713.28	20978.40	2714.84	o
3	5	2	31423.64	31008.51	4115.37	o
5	5	2	46957.12	51505.04	4523.28	o
7	5	2	8037.20	9694.45	5313.88	o
9	5	2	3344.02	7089.03	5930.10	o
-8	6	2	44174.25	41063.04	6328.98	o
-6	6	2	31981.54	36295.91	4821.38	o
-4	6	2	565375.00	526771.31	17282.32	o
-2	6	2	90347.55	91727.84	7549.00	o
0	6	2	202627.91	194197.39	5184.55	o
2	6	2	545642.13	522925.19	10372.06	o
4	6	2	10974.67	11187.16	4110.49	o
6	6	2	46637.01	44707.56	4793.33	o
8	6	2	302870.91	260150.75	11822.27	o
-9	7	2	33268.84	30065.38	6281.19	o
-7	7	2	101392.61	97253.68	6853.95	o
-5	7	2	57882.23	51989.79	5852.06	o
-3	7	2	72226.69	68104.02	4968.12	o
-1	7	2	275847.00	243909.09	6372.80	o
1	7	2	135233.38	125902.04	15916.06	o
3	7	2	51476.08	48164.06	4510.20	o
5	7	2	164204.02	156136.31	7417.76	o
7	7	2	39874.59	37909.75	5816.04	o
-8	8	2	31056.78	31932.69	5934.66	o
-6	8	2	14878.49	17014.42	5360.29	o
-4	8	2	546393.13	487418.06	18028.61	o
-2	8	2	63651.80	61813.53	3324.14	o
0	8	2	143480.28	133355.95	4661.76	o
2	8	2	307393.00	298349.00	10010.16	o
4	8	2	73870.32	69118.82	5629.11	o
6	8	2	11911.24	9048.24	5434.97	o
8	8	2	127309.72	124398.73	8214.73	o
-7	9	2	132172.44	130373.25	6480.90	o
-5	9	2	27309.00	12442.55	5814.56	o
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1	9	2	39435.98	37045.43	3480.42	o
3	9	2	36486.83	36591.66	4928.12	o
5	9	2	143855.59	132905.19	6970.34	o
7	9	2	31963.64	29448.34	6552.44	o
-8	10	2	4082.37	15397.49	6396.81	o
-6	10	2	3660.37	451.54	6005.49	o
-4	10	2	120093.61	109802.46	5621.60	o
-2	10	2	10932.36	9151.19	6248.26	o
0	10	2	18534.88	23779.93	3269.44	o
2	10	2	84489.65	86819.59	4650.07	o
4	10	2	500.95	451.50	12747.31	o
6	10	2	987.23	451.50	15697.29	o
-7	11	2	88875.66	91086.91	8266.91	o
-5	11	2	44028.39	51448.60	5711.49	o
-3	11	2	56583.29	61642.08	5579.15	o
-1	11	2	163136.64	166474.42	5429.19	o
1	11	2	67301.57	66208.63	5551.77	o
3	11	2	27755.59	33350.88	5121.63	o

5	11	2	143079.77	150981.53	7209.03	o
7	11	2	44562.83	43589.42	7473.33	o
-6	12	2	143.35	5628.61	5628.61	o
-4	12	2	46829.21	44128.60	5621.57	o
-2	12	2	1391.93	436.46	3501.30	o
0	12	2	2874.98	4523.93	4386.19	o
2	12	2	17910.40	22352.34	9848.26	o
4	12	2	4529.07	451.55	13079.96	o
6	12	2	1429.63	466.56	15878.04	o
-5	13	2	16022.91	15252.11	6549.53	o
-3	13	2	27754.98	20861.27	5678.48	o
-1	13	2	119324.73	136498.34	14585.21	o
1	13	2	22594.29	22592.10	5843.43	o
3	13	2	19101.48	23882.33	4984.27	o
5	13	2	96201.62	101940.16	7031.40	o
-4	14	2	366.06	436.45	15290.65	o
-2	14	2	9310.64	6909.70	3784.01	o
0	14	2	4455.38	3935.31	3697.25	o
2	14	2	570.57	436.45	8944.58	o
4	14	2	19613.56	26486.48	5782.15	o
-3	15	2	40220.52	53484.64	5559.39	o
-1	15	2	118546.34	122005.46	8402.97	o
1	15	2	50303.25	56067.06	4523.68	o
3	15	2	27407.05	27696.68	5753.20	o
-2	16	2	20010.88	11616.98	9689.59	o
0	16	2	12367.06	10128.72	5118.59	o
2	16	2	16141.78	17997.04	4561.88	o
-9	1	3	2509.49	7946.09	5124.79	o
-7	1	3	1785.47	5990.19	4162.76	o
-5	1	3	778.42	2003.08	3959.14	o
-3	1	3	9386.36	14154.07	3290.72	o
-1	1	3	4730.53	3475.06	1796.55	o
1	1	3	16915.57	16098.82	1643.44	o
3	1	3	25385.87	31762.04	2866.32	o
5	1	3	1994.40	570.68	4014.08	o
7	1	3	9376.45	6526.20	5001.80	o
9	1	3	3684.28	3662.85	6909.37	o
-10	2	3	1170.48	4907.78	4698.23	o
-8	2	3	691.50	2651.46	4906.89	o
-6	2	3	2544.23	1324.59	3066.94	o
-4	2	3	290.20	3376.07	3505.09	o
-2	2	3	59.39	848.98	2145.32	o
0	2	3	19.55	2187.23	1837.03	o
2	2	3	313.16	436.45	2769.10	o
4	2	3	163.46	436.44	2777.46	o
6	2	3	562.91	2768.97	4104.35	o
8	2	3	182.93	473.45	10271.39	o
-9	3	3	21228.08	16173.02	6475.23	o
-7	3	3	11756.80	8175.32	4893.15	o
-5	3	3	27492.36	27364.86	4776.80	o
-3	3	3	34649.40	26323.00	3922.05	o
-1	3	3	82947.41	81938.77	6615.26	o
1	3	3	3773.90	5367.01	4087.36	o
3	3	3	120431.01	120525.78	6107.37	o
5	3	3	3693.92	436.51	9783.80	o
7	3	3	16593.33	451.73	12241.89	o
9	3	3	23216.62	24079.24	6008.51	o

-8	4	3	1356.31	466.56	14719.22	o
-6	4	3	6210.57	4440.72	4440.72	o
-4	4	3	274.09	466.55	9541.65	o
-2	4	3	359.24	1196.51	3466.18	o
0	4	3	62.72	617.04	2490.18	o
2	4	3	638.22	421.41	2614.75	o
4	4	3	273.53	436.45	4213.97	o
6	4	3	1459.69	436.46	11257.75	o
8	4	3	1316.99	451.51	14553.61	o
-9	5	3	43784.85	37232.27	6991.41	o
-7	5	3	22469.93	22606.37	5406.85	o
-5	5	3	8034.20	9725.40	4501.38	o
-3	5	3	94405.84	87522.12	4992.62	o
-1	5	3	28689.82	28771.85	3212.04	o
1	5	3	22155.52	21073.39	2738.94	o
3	5	3	188982.75	190804.64	8158.46	o
5	5	3	36140.48	39861.63	4626.66	o
7	5	3	28470.40	28182.58	5437.69	o
9	5	3	50522.22	52456.31	7308.62	o
-8	6	3	1774.35	481.62	6516.86	o
-6	6	3	7960.33	481.73	12013.07	o
-4	6	3	740.28	466.56	9406.38	o
-2	6	3	1177.13	2633.87	2788.32	o
0	6	3	928.89	4062.73	3115.47	o
2	6	3	1872.20	3792.52	3175.80	o
4	6	3	946.06	6667.28	4244.18	o
6	6	3	2854.00	3266.09	4921.72	o
8	6	3	3215.46	436.48	15276.80	o
-9	7	3	106747.21	106578.99	7711.96	o
-7	7	3	45039.01	44805.25	5832.37	o
-5	7	3	76492.55	69911.64	5825.97	o
-3	7	3	264055.75	247698.19	9155.39	o
-1	7	3	178719.08	165022.84	9434.76	o
1	7	3	33456.91	29761.69	3016.82	o
3	7	3	278753.72	264383.72	12884.88	o
5	7	3	53655.19	53707.99	5292.39	o
7	7	3	26510.88	25754.86	4925.05	o
-8	8	3	1637.23	481.61	15230.99	o
-6	8	3	6564.29	466.64	12358.46	o
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-2	8	3	3408.48	466.61	6864.90	o
0	8	3	1560.34	1623.48	2775.09	o
2	8	3	1388.06	3685.89	3243.41	o
4	8	3	3459.65	436.50	5012.19	o
6	8	3	3572.83	436.49	11032.64	o
8	8	3	5865.00	4771.49	5930.50	o
-7	9	3	53204.84	53945.73	6345.67	o
-5	9	3	35990.90	38076.94	4972.45	o
-3	9	3	288278.06	261198.20	10303.65	o
-1	9	3	51954.48	54316.40	3471.63	o
1	9	3	107998.91	100128.81	7846.31	o
3	9	3	261182.25	274184.34	10044.66	o
5	9	3	64175.00	63293.10	6152.87	o
7	9	3	44682.32	43064.77	6614.92	o
-8	10	3	1614.27	6321.14	6321.14	o
-6	10	3	3033.15	451.53	5975.28	o
-4	10	3	3161.97	812.77	4801.38	o

-2	10	3	1730.54	451.52	7380.49	o
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2	10	3	1774.22	451.52	4052.52	o
4	10	3	2776.34	451.53	5162.52	o
6	10	3	3251.48	2107.15	5297.99	o
-7	11	3	37253.52	47936.19	7005.13	o
-5	11	3	57908.92	53264.39	6648.63	o
-3	11	3	232098.98	218770.19	10557.03	o
-1	11	3	88500.27	84865.14	4238.30	o
1	11	3	55786.09	61590.00	3943.33	o
3	11	3	173016.50	194802.27	9595.57	o
5	11	3	46825.01	47501.41	6178.80	o
7	11	3	27459.98	32620.75	6280.17	o
-6	12	3	777.14	451.50	15712.23	o
-4	12	3	3620.11	436.49	5659.31	o
-2	12	3	3688.15	1475.05	3544.13	o
0	12	3	123.48	3641.57	4570.44	o
2	12	3	1568.06	1368.20	4883.55	o
4	12	3	2575.96	451.53	13425.35	o
6	12	3	1742.85	451.51	17187.55	o
-5	13	3	21037.00	25042.23	5436.11	o
-3	13	3	160139.75	167914.23	7681.96	o
-1	13	3	29629.71	28770.92	3802.64	o
1	13	3	69568.88	66435.58	5972.56	o
3	13	3	145742.20	170559.02	7179.05	o
5	13	3	44099.51	59169.91	6042.05	o
-4	14	3	4584.58	436.50	6577.55	o
-2	14	3	3432.76	1715.84	3522.77	o
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2	14	3	2768.64	7277.11	3671.69	o
4	14	3	1917.34	451.51	5914.84	o
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-1	15	3	66401.44	66774.43	4848.61	o
1	15	3	39672.95	34770.52	4591.63	o
3	15	3	136314.63	153728.52	8276.99	o
-2	16	3	5815.88	4914.48	4493.02	o
0	16	3	690.92	421.40	5442.39	o
2	16	3	2587.68	2742.00	5648.35	o
-10	0	4	64140.36	64385.42	7748.56	o
-8	0	4	839795.31	875221.75	26179.73	o
-6	0	4	248077.97	257480.66	9455.80	o
-4	0	4	298883.13	360073.72	13980.33	o
-2	0	4	1866253.75	2099926.50	16201.87	o
0	0	4	343384.03	387089.78	7061.23	o
2	0	4	175124.59	195211.88	5304.20	o
4	0	4	1306074.00	1435125.75	24626.45	o
6	0	4	196994.91	228610.66	9548.18	o
8	0	4	46542.42	49157.81	6570.45	o
-9	1	4	546.96	451.50	4874.88	o
-7	1	4	1434.46	511.72	4746.44	o
-5	1	4	2013.42	436.48	6606.62	o
-3	1	4	4575.65	3363.75	2719.73	o
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1	1	4	465.15	469.36	2865.21	o
3	1	4	5516.05	4822.78	2880.50	o
5	1	4	17682.62	18060.71	4819.41	o
7	1	4	5571.85	3488.03	5218.96	o

9	1	4	2208.82	485.88	7138.19	o
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-8	2	4	478648.69	437030.75	11779.09	o
-6	2	4	151350.78	141025.44	4742.64	o
-4	2	4	328382.31	312322.06	8691.82	o
-2	2	4	1393773.25	1448113.50	10495.79	o
0	2	4	142410.41	162708.73	3483.94	o
2	2	4	67417.48	67554.85	2732.51	o
4	2	4	891275.63	964187.25	14734.66	o
6	2	4	112968.93	123874.12	9481.42	o
8	2	4	85172.42	89835.63	5412.85	o
-9	3	4	6982.11	5599.59	6698.44	o
-7	3	4	8910.36	6909.95	5163.64	o
-5	3	4	66234.09	55701.20	5056.88	o
-3	3	4	5896.07	436.61	7904.12	o
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3	3	4	22999.28	21502.82	3947.96	o
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7	3	4	33855.04	32074.60	6402.87	o
9	3	4	5039.26	3777.97	6246.45	o
-8	4	4	475384.88	461807.94	22166.78	o
-6	4	4	71309.50	65071.17	5975.92	o
-4	4	4	79409.00	70762.59	4895.81	o
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2	4	4	68982.89	66464.74	5039.87	o
4	4	4	678155.75	657956.44	18344.57	o
6	4	4	133304.84	118252.55	6304.18	o
8	4	4	29969.45	27006.69	6491.85	o
-9	5	4	6266.61	496.73	6066.07	o
-7	5	4	17014.93	17121.13	5375.76	o
-5	5	4	48769.20	48694.53	5202.73	o
-3	5	4	6095.14	4486.31	4034.66	o
-1	5	4	16770.91	13910.45	2748.62	o
1	5	4	38223.09	35555.68	2933.39	o
3	5	4	70901.27	69403.83	4500.07	o
5	5	4	24490.71	29780.33	4142.43	o
7	5	4	52371.35	48144.28	6602.13	o
-8	6	4	247737.64	220036.70	9792.21	o
-6	6	4	29216.39	26560.15	4805.84	o
-4	6	4	109165.67	105738.78	5338.36	o
-2	6	4	558295.88	571501.88	17411.56	o
0	6	4	52098.99	54527.23	3924.77	o
2	6	4	54151.30	55220.79	3041.13	o
4	6	4	428723.84	420600.19	16024.47	o
6	6	4	56646.91	62539.93	5080.99	o
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-9	7	4	21645.19	16639.41	6384.71	o
-7	7	4	34090.32	31924.04	5785.20	o
-5	7	4	197262.86	197335.42	8929.82	o
-3	7	4	70120.13	64800.30	5118.20	o
-1	7	4	25337.14	23817.42	3026.21	o
1	7	4	259274.23	242739.39	20317.49	o
3	7	4	71105.88	71577.55	4800.01	o
5	7	4	7149.04	3116.05	4681.60	o
7	7	4	92717.87	86538.45	7107.17	o

-8	8	4	239120.59	218646.63	10468.01	o
-6	8	4	16132.37	12422.54	5300.28	o
-4	8	4	16112.97	21775.50	4924.33	o
-2	8	4	297879.91	283546.09	9244.23	o
0	8	4	81698.21	78218.85	3439.64	o
2	8	4	21343.38	23542.44	2955.73	o
4	8	4	280101.06	277212.13	10426.99	o
6	8	4	69886.09	63175.62	6620.70	o
8	8	4	7260.11	436.52	7270.37	o
-7	9	4	40294.91	32650.70	6328.24	o
-5	9	4	140908.92	134456.52	6713.75	o
-3	9	4	54343.83	47597.21	5610.32	o
-1	9	4	81797.29	77407.23	3717.30	o
1	9	4	194591.36	178817.20	14775.09	o
3	9	4	54231.42	54602.73	5096.86	o
5	9	4	44566.84	33140.46	6254.34	o
7	9	4	94711.13	84463.50	6729.32	o
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-6	10	4	2879.66	2965.05	4966.83	o
-4	10	4	9133.53	10583.24	4892.68	o
-2	10	4	89913.17	91204.93	4073.57	o
0	10	4	10197.07	7610.63	3438.64	o
2	10	4	1620.34	6462.17	4206.64	o
4	10	4	71301.87	74334.42	6124.14	o
6	10	4	16009.25	11804.26	6444.16	o
-7	11	4	28548.96	25679.47	6988.43	o
-5	11	4	158202.25	162590.50	7681.92	o
-3	11	4	62808.46	73402.07	5791.33	o
-1	11	4	42418.80	47152.50	3534.08	o
1	11	4	224718.02	243017.02	16821.08	o
3	11	4	29031.31	27280.51	5287.39	o
5	11	4	15101.04	16697.35	5239.57	o
-6	12	4	142.54	451.49	15757.10	o
-4	12	4	244.07	436.44	12386.00	o
-2	12	4	16833.56	18920.20	3641.48	o
0	12	4	474.31	6373.65	3618.25	o
2	12	4	2206.99	6166.90	4320.74	o
4	12	4	24623.86	27123.87	6235.03	o
6	12	4	3032.94	451.53	16104.46	o
-5	13	4	94450.76	87847.71	7665.17	o
-3	13	4	38091.23	45607.27	5800.73	o
-1	13	4	53546.04	58457.39	6874.08	o
1	13	4	122415.77	131445.78	4721.29	o
3	13	4	28818.00	29672.58	6371.32	o
5	13	4	31651.99	26901.25	7320.27	o
-4	14	4	170.28	9962.95	5553.37	o
-2	14	4	453.15	436.45	4719.99	o
0	14	4	17656.67	19187.31	5503.51	o
2	14	4	3099.86	436.48	9051.56	o
4	14	4	108.00	1219.03	6065.05	o
-3	15	4	38831.35	33987.60	6794.51	o
-1	15	4	31364.62	32419.63	3823.71	o
1	15	4	142787.64	156412.78	18417.36	o
3	15	4	27005.36	48388.96	6054.27	o
-2	16	4	17725.24	20069.24	6549.65	o
0	16	4	18243.50	5759.25	6409.33	o
2	16	4	15277.10	17541.03	4364.83	o

-9	1	5	433.83	504.05	10536.40	o
-7	1	5	12937.28	4814.39	4817.35	o
-5	1	5	855.49	3150.69	2585.79	o
-3	1	5	11477.76	15886.50	2715.53	o
-1	1	5	602.39	1407.78	2269.14	o
1	1	5	205.05	2411.13	2359.90	o
3	1	5	27778.12	35130.13	3609.85	o
5	1	5	10474.39	466.73	7968.63	o
7	1	5	4350.79	5751.24	5473.61	o
9	1	5	3383.76	481.63	7066.04	o
-10	2	5	97.08	4735.55	5920.38	o
-8	2	5	809.30	489.06	9581.86	o
-6	2	5	60.88	5693.62	3626.99	o
-4	2	5	1427.90	3123.64	2582.10	o
-2	2	5	292.31	2695.92	2250.33	o
0	2	5	357.70	931.13	2736.03	o
2	2	5	272.67	683.25	2406.85	o
4	2	5	1280.72	451.52	6832.17	o
6	2	5	270.65	2436.02	4493.59	o
8	2	5	1380.73	481.61	10512.84	o
-9	3	5	9025.42	511.82	16724.47	o
-7	3	5	31373.82	26395.62	5785.34	o
-5	3	5	19801.89	23784.62	4443.61	o
-3	3	5	67219.80	66175.69	4170.93	o
-1	3	5	88974.61	86811.64	2988.72	o
1	3	5	918.87	2152.25	2586.11	o
3	3	5	383.20	2392.95	3837.75	o
5	3	5	42856.87	45418.73	4838.84	o
7	3	5	9830.58	15370.34	4817.34	o
-8	4	5	1420.31	496.66	6245.90	o
-6	4	5	217.52	3536.71	4274.15	o
-4	4	5	2517.53	436.50	3928.46	o
-2	4	5	643.37	421.41	5647.37	o
0	4	5	379.72	5462.36	3612.02	o
2	4	5	1124.81	421.42	3470.10	o
4	4	5	3086.66	3552.19	4169.31	o
6	4	5	476.48	436.45	11528.26	o
8	4	5	3185.44	451.53	14614.54	o
-9	5	5	8202.84	14571.39	6066.39	o
-7	5	5	89706.16	86066.35	6399.88	o
-5	5	5	26786.73	17748.14	4444.57	o
-3	5	5	41530.04	42593.37	4147.73	o
-1	5	5	49767.52	45190.47	2940.79	o
1	5	5	30959.31	29805.32	2889.03	o
3	5	5	24173.34	29379.26	3721.37	o
5	5	5	101993.80	97017.37	5815.30	o
7	5	5	32569.14	43248.96	5874.99	o
-8	6	5	1536.60	4319.46	5388.04	o
-6	6	5	682.28	466.55	4831.07	o
-4	6	5	2583.13	1158.96	4078.93	o
-2	6	5	1528.47	2383.26	3382.58	o
0	6	5	41.66	3224.27	2740.12	o
2	6	5	2515.70	484.11	3663.12	o
4	6	5	2404.74	436.48	9873.52	o
6	6	5	942.22	3521.73	5252.50	o
8	6	5	3793.81	451.54	15141.53	o
-9	7	5	28574.31	30423.29	6310.57	o

-7	7	5	133980.63	113037.23	6860.81	o
-5	7	5	82330.82	81970.00	5223.13	o
-3	7	5	67981.70	71974.55	4543.70	o
-1	7	5	341773.78	308523.78	10757.72	o
1	7	5	88159.89	78516.07	3291.29	o
3	7	5	9330.64	421.55	10629.08	o
5	7	5	154162.72	146471.44	7275.92	o
7	7	5	41412.78	31475.27	6298.07	o
-8	8	5	1259.35	481.61	15050.23	o
-6	8	5	2259.34	466.58	11769.73	o
-4	8	5	1877.97	466.57	4966.76	o
-2	8	5	1059.41	928.20	3735.30	o
0	8	5	700.72	3890.47	2735.01	o
2	8	5	3409.92	436.50	6753.22	o
4	8	5	1706.70	436.47	10625.72	o
6	8	5	1944.28	1956.57	5824.57	o
-7	9	5	174414.17	160085.56	8530.64	o
-5	9	5	59879.98	54136.58	6001.77	o
-3	9	5	48201.90	48971.51	4975.55	o
-1	9	5	257127.23	243147.53	20112.31	o
1	9	5	84309.61	83712.39	8826.01	o
3	9	5	107192.16	103587.38	6012.51	o
5	9	5	209763.11	205001.50	10162.99	o
7	9	5	42248.70	46073.60	6900.49	o
-8	10	5	1224.65	466.56	6290.98	o
-6	10	5	2049.86	7073.79	5057.01	o
-4	10	5	983.33	5041.82	5041.82	o
-2	10	5	1355.99	451.51	4079.64	o
0	10	5	769.95	1121.44	3873.93	o
2	10	5	1946.04	2708.46	4136.73	o
4	10	5	1089.82	436.46	5342.83	o
6	10	5	2494.78	436.47	5493.52	o
-7	11	5	117281.50	118889.40	8212.80	o
-5	11	5	55974.48	46853.50	6844.11	o
-3	11	5	36674.96	37444.24	5123.16	o
-1	11	5	296904.91	286596.91	46164.00	o
1	11	5	83735.13	84588.20	9395.31	o
3	11	5	40889.20	29610.80	5394.74	o
5	11	5	162064.88	173013.64	8526.71	o
-6	12	5	2030.36	451.52	5674.05	o
-4	12	5	620.92	451.50	5809.29	o
-2	12	5	1408.47	451.51	4811.60	o
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2	12	5	419.95	451.50	5104.39	o
4	12	5	2799.79	451.53	13741.48	o
6	12	5	2303.37	451.52	15095.75	o
-5	13	5	35900.91	45540.14	5558.82	o
-3	13	5	24907.96	22771.93	5933.96	o
-1	13	5	161768.31	166385.47	14368.03	o
1	13	5	53822.21	59291.39	7861.17	o
3	13	5	75735.58	80990.70	7541.03	o
5	13	5	152262.36	157695.84	8687.85	o
-4	14	5	473.22	8954.69	5613.61	o
-2	14	5	2622.69	436.47	8796.02	o
0	14	5	5914.13	436.52	9472.78	o
2	14	5	332.77	4179.62	5188.60	o
4	14	5	6150.51	451.56	17595.93	o

-3	15	5	35345.11	46110.66	5784.55	o
-1	15	5	188526.78	198780.33	12336.39	o
1	15	5	53283.75	62587.71	9698.48	o
3	15	5	26260.15	24924.22	7484.80	o
-2	16	5	2671.55	436.47	4283.51	o
0	16	5	8224.13	990.93	5605.51	o
-10	0	6	61346.63	54703.27	7325.93	o
-8	0	6	128074.06	133302.92	7555.14	o
-6	0	6	871822.88	1003519.75	24111.99	o
-4	0	6	450112.41	528283.31	15968.88	o
-2	0	6	155530.48	185309.20	5808.20	o
0	0	6	1545749.50	1715857.50	15524.71	o
2	0	6	540237.25	627779.25	10927.57	o
4	0	6	82654.96	94276.59	4878.46	o
6	0	6	781388.56	853121.69	25396.50	o
8	0	6	98583.70	97182.52	6941.61	o
-9	1	6	2327.53	5414.86	4881.61	o
-7	1	6	4860.82	3401.52	4244.81	o
-5	1	6	7614.76	11472.29	7143.59	o
-3	1	6	20993.56	26724.21	2738.34	o
-1	1	6	192.85	458.86	4039.78	o
1	1	6	43281.43	49602.72	2162.23	o
3	1	6	9307.31	4779.07	4245.89	o
5	1	6	4249.33	4842.55	3381.82	o
7	1	6	2898.91	5897.35	3902.86	o
-10	2	6	48248.89	41076.84	5779.52	o
-8	2	6	74815.89	78809.97	6697.64	o
-6	2	6	573712.13	572770.25	12836.57	o
-4	2	6	91340.87	91481.83	5285.08	o
-2	2	6	76396.69	77897.47	2121.25	o
0	2	6	1309040.38	1336283.13	11585.05	o
2	2	6	250819.28	263501.25	6003.18	o
4	2	6	89220.52	92214.53	3705.23	o
6	2	6	687930.94	771229.63	17027.97	o
8	2	6	78418.66	78759.77	5065.65	o
-9	3	6	16195.51	10313.74	6895.90	o
-7	3	6	17839.54	16745.48	4773.67	o
-5	3	6	6619.56	13518.56	3959.22	o
-3	3	6	91486.48	89975.62	4448.10	o
-1	3	6	753.95	436.46	3296.81	o
1	3	6	15480.88	13446.66	2673.66	o
3	3	6	15656.44	19308.07	4171.87	o
5	3	6	17135.32	13191.79	5150.22	o
7	3	6	4779.58	451.55	6050.84	o
-8	4	6	68907.86	49827.99	6982.55	o
-6	4	6	488182.16	447827.13	17835.25	o
-4	4	6	176266.28	156243.41	6101.01	o
-2	4	6	60011.39	58207.95	2847.59	o
0	4	6	775150.31	777843.50	11306.96	o
2	4	6	241058.50	237006.02	6835.25	o
4	4	6	71457.50	65562.91	5071.16	o
6	4	6	462783.31	464963.47	20295.48	o
8	4	6	67639.95	64800.73	7056.01	o
-9	5	6	33144.34	29644.62	6160.90	o
-7	5	6	15340.65	13220.26	5300.15	o
-5	5	6	21098.44	12034.98	4428.39	o
-3	5	6	143018.14	144668.16	6715.00	o

-1	5	6	23430.92	25273.02	4483.31	o
1	5	6	51446.29	45710.35	3968.89	o
3	5	6	66188.63	66045.50	4603.26	o
5	5	6	18891.77	23809.13	4608.22	o
7	5	6	5520.81	451.56	14404.84	o
-8	6	6	40595.90	43996.94	6614.61	o
-6	6	6	344187.59	343041.03	16874.12	o
-4	6	6	12938.93	15389.28	4140.95	o
-2	6	6	60841.04	59288.88	3042.15	o
0	6	6	734083.13	681588.63	11842.10	o
2	6	6	56840.91	54555.57	3040.65	o
4	6	6	106290.96	97707.63	5605.31	o
6	6	6	316330.06	299827.94	12960.68	o
8	6	6	28967.57	21778.26	6069.60	o
-9	7	6	80776.65	67912.64	8958.50	o
-7	7	6	46593.54	40662.18	5953.14	o
-5	7	6	28716.41	19223.63	5167.48	o
-3	7	6	211154.73	184959.39	8793.13	o
-1	7	6	66712.56	65544.10	3287.98	o
1	7	6	18797.87	19059.34	3078.06	o
3	7	6	109636.27	111641.31	5274.51	o
5	7	6	55422.55	46285.13	5910.02	o
7	7	6	7260.22	436.53	14134.49	o
-8	8	6	31284.14	33002.34	5904.57	o
-6	8	6	267199.03	227372.34	11095.41	o
-4	8	6	70772.83	79024.75	4994.69	o
-2	8	6	17704.64	18814.46	2965.93	o
0	8	6	350925.63	335665.25	9730.96	o
2	8	6	84054.19	84406.13	3640.75	o
4	8	6	33746.00	34849.46	5544.57	o
6	8	6	147039.22	130895.33	7042.75	o
-7	9	6	24930.17	28238.38	6521.18	o
-5	9	6	55391.34	58560.02	5261.96	o
-3	9	6	198000.91	192361.06	9369.41	o
-1	9	6	64034.95	69940.99	3428.56	o
1	9	6	63246.60	58305.89	5989.23	o
3	9	6	191594.13	172223.31	7028.90	o
5	9	6	30112.45	33154.18	5663.78	o
7	9	6	17554.41	27222.32	5902.18	o
-8	10	6	3903.11	1264.30	6321.52	o
-6	10	6	66533.32	74521.60	6197.57	o
-4	10	6	506.34	6019.98	4274.19	o
-2	10	6	1436.99	451.51	3150.12	o
0	10	6	133759.33	133675.09	4378.21	o
2	10	6	17165.26	13278.65	3316.84	o
4	10	6	4485.81	2739.42	5524.00	o
6	10	6	57088.38	55151.59	6767.71	o
-7	11	6	29669.44	23857.65	7154.28	o
-5	11	6	35575.30	43027.70	6011.22	o
-3	11	6	132231.75	151527.05	7028.44	o
-1	11	6	63830.64	65806.81	6975.71	o
1	11	6	20746.38	21220.99	3498.13	o
3	11	6	142757.38	123616.97	7376.51	o
5	11	6	48664.06	51177.49	6540.35	o
-6	12	6	18203.66	21938.27	5766.89	o
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-2	12	6	2892.72	451.53	9083.56	o

0	12	6	17115.92	23303.29	4028.00	o
2	12	6	4914.80	3313.32	3996.56	o
4	12	6	363.12	4319.31	5387.85	o
-5	13	6	32883.05	29433.52	6808.57	o
-3	13	6	111340.41	126632.66	7126.58	o
-1	13	6	41298.47	52730.68	5869.17	o
1	13	6	31492.03	38392.89	12028.42	o
3	13	6	139061.58	137468.06	7689.99	o
-4	14	6	19221.38	17210.76	6851.18	o
-2	14	6	2396.30	436.47	10135.98	o
0	14	6	545.42	451.50	5797.52	o
2	14	6	8346.04	8503.94	5456.77	o
4	14	6	34.61	451.49	7645.26	o
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-1	15	6	40349.32	42923.61	7382.42	o
1	15	6	19362.28	10213.29	6843.64	o
-2	16	6	15401.49	16296.87	4747.71	o
0	16	6	19774.11	26521.08	4370.66	o
-9	1	7	1101.97	894.78	4960.22	o
-7	1	7	2088.53	458.69	8166.39	o
-5	1	7	1928.57	4306.58	3898.21	o
-3	1	7	6190.97	3697.48	2876.18	o
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1	1	7	11328.91	16018.49	2083.82	o
3	1	7	5263.47	8502.04	2974.88	o
5	1	7	11962.11	11082.03	3530.26	o
7	1	7	18478.16	13657.39	4455.89	o
-10	2	7	1039.55	466.55	5699.82	o
-8	2	7	698.15	451.50	8648.46	o
-6	2	7	122.94	436.44	6828.39	o
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-2	2	7	266.31	2365.24	2097.11	o
0	2	7	2.51	451.49	2913.52	o
2	2	7	577.94	634.70	2630.89	o
4	2	7	228.57	458.98	7565.99	o
6	2	7	1357.48	466.56	5113.44	o
8	2	7	133.12	473.75	11727.30	o
-9	3	7	9395.95	466.66	15354.73	o
-7	3	7	2206.92	12010.56	4786.16	o
-5	3	7	67029.03	66105.79	4663.63	o
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3	3	7	15194.28	9141.33	4563.14	o
5	3	7	13624.51	3929.85	5510.82	o
7	3	7	18186.25	9591.67	6399.47	o
-8	4	7	2320.75	451.52	13590.83	o
-6	4	7	682.15	436.45	4981.58	o
-4	4	7	337.97	436.45	4213.98	o
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2	4	7	567.06	436.45	3688.19	o
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6	4	7	4099.36	451.55	14735.53	o
8	4	7	282.17	466.54	14809.02	o
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-7	5	7	9269.94	6985.15	5253.92	o

-5	5	7	61798.85	53134.27	5174.63	o
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-1	5	7	67925.13	63189.41	3134.61	o
1	5	7	128530.37	128603.86	3946.57	o
3	5	7	18229.55	20979.85	4322.48	o
5	5	7	20770.90	17906.48	4894.54	o
7	5	7	102760.75	96337.34	6505.00	o
-8	6	7	5026.69	6412.10	5328.37	o
-6	6	7	1623.19	3943.24	4755.97	o
-4	6	7	1069.91	1219.08	4259.25	o
-2	6	7	3074.82	421.45	6066.68	o
0	6	7	195.21	1443.04	2803.99	o
2	6	7	915.82	913.30	3665.93	o
4	6	7	1375.03	436.46	4424.83	o
6	6	7	6218.74	12508.61	4816.79	o
-9	7	7	43601.77	40514.86	7834.78	o
-7	7	7	18472.62	20524.28	5857.63	o
-5	7	7	216850.06	203490.08	9782.45	o
-3	7	7	93958.20	96635.31	5439.14	o
-1	7	7	24837.41	24452.92	3078.90	o
1	7	7	242712.98	246772.34	22472.40	o
3	7	7	92052.13	83069.53	5572.20	o
5	7	7	18202.18	436.69	13236.22	o
7	7	7	84111.02	82989.95	6817.79	o
-8	8	7	7551.06	12027.20	6006.08	o
-6	8	7	2245.83	466.57	5463.43	o
-4	8	7	3846.11	436.50	10792.16	o
-2	8	7	4303.53	436.52	3914.73	o
0	8	7	780.33	945.25	3834.45	o
2	8	7	2727.01	3063.17	3793.37	o
4	8	7	3529.02	812.78	4154.20	o
6	8	7	5051.25	436.50	13561.71	o
-7	9	7	43327.28	39056.93	5590.32	o
-5	9	7	190111.78	167946.52	7056.45	o
-3	9	7	71654.43	62166.73	5839.45	o
-1	9	7	83573.88	77376.95	3800.61	o
1	9	7	229295.00	224818.70	11086.71	o
3	9	7	51823.12	54136.58	4854.35	o
5	9	7	48575.87	48181.89	5907.82	o
-8	10	7	5878.54	466.61	6487.41	o
-6	10	7	2433.41	466.57	6351.43	o
-4	10	7	2743.27	451.53	12116.10	o
-2	10	7	2569.64	4372.95	4203.42	o
0	10	7	2111.29	647.40	4096.97	o
2	10	7	3536.48	436.49	4412.12	o
4	10	7	3229.73	2844.67	5689.34	o
6	10	7	4088.47	436.49	5779.71	o
-7	11	7	31141.58	21930.51	7335.27	o
-5	11	7	188979.48	184085.14	8323.48	o
-3	11	7	38329.34	40850.13	5319.11	o
-1	11	7	27192.30	32190.12	3498.88	o
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3	11	7	88275.26	95803.86	6654.51	o
5	11	7	31600.84	40156.82	6702.85	o
-6	12	7	3046.62	451.53	5915.02	o
-4	12	7	2562.21	1053.56	6185.90	o
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2	12	7	4032.56	5328.24	3427.05	o
4	12	7	1822.16	436.46	5553.62	o
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-3	13	7	38060.48	45304.17	6342.89	o
-1	13	7	41096.02	48847.38	5032.73	o
1	13	7	155737.72	162195.52	17460.99	o
3	13	7	47547.36	40310.38	6705.84	o
-4	14	7	1742.37	451.51	15291.21	o
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2	14	7	4282.85	2639.30	5397.69	o
-3	15	7	35486.70	44694.04	7230.58	o
-1	15	7	24510.21	17922.70	8809.86	o
1	15	7	146718.44	160286.56	12788.81	o
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-8	0	8	125641.56	139748.64	7221.61	o
-6	0	8	85579.23	96375.89	6009.34	o
-4	0	8	1311213.25	1486171.13	25303.40	o
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4	0	8	75063.60	73941.95	5584.51	o
6	0	8	33756.91	29920.12	5589.31	o
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7	1	8	5575.72	3261.11	5086.22	o
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4	2	8	140550.92	144123.44	4632.27	o
6	2	8	51034.98	48933.85	4425.15	o
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3	5	8	15325.27	13974.41	4638.06	o
5	5	8	57019.02	60685.81	6091.20	o
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4	6	8	79342.95	70773.20	5507.94	o
6	6	8	65928.54	62001.73	6076.53	o
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3	7	8	10945.75	8114.93	4441.38	o
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7	7	8	25861.86	24909.08	7138.39	o
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4	8	8	27447.77	27805.73	5226.75	o
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-6	12	8	1126.90	14628.75	6080.26	o
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-4	2	9	1092.32	1417.88	2809.50	o
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6	2	9	349.39	3514.86	3874.13	o
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5	5	9	36879.30	38751.94	5544.60	o
7	5	9	10405.09	10763.51	5991.43	o
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4	6	9	430.83	436.45	5041.72	o
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-3	7	9	144341.09	135624.31	6613.24	o
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3	7	9	124714.24	128824.35	6317.29	o
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3	9	9	234569.50	226308.20	10732.55	o
5	9	9	44952.33	38605.14	6419.12	o
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6	4	10	90887.07	88552.03	7740.19	o
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3	5	10	23569.66	23316.06	4669.24	o
5	5	10	5534.26	451.57	12779.30	o
7	5	10	40552.38	50725.38	7608.05	o
-8	6	10	299139.59	299077.56	13035.04	o
-6	6	10	56305.62	56990.93	5126.17	o
-4	6	10	101881.01	101211.63	5604.41	o
-2	6	10	631391.00	602031.06	12815.99	o
0	6	10	20645.11	19892.86	3152.55	o
2	6	10	78488.75	75710.68	5387.92	o
4	6	10	334189.88	325156.75	12621.25	o
6	6	10	73137.62	82952.63	6831.04	o
-7	7	10	20525.20	23024.75	4984.43	o
-5	7	10	117033.51	113688.93	5695.78	o
-3	7	10	69734.44	60625.33	5552.54	o
-1	7	10	21795.75	20535.95	3275.06	o
1	7	10	89485.86	88183.63	8206.08	o
3	7	10	48175.04	53012.47	5893.62	o
5	7	10	9486.41	12464.51	6232.25	o
-8	8	10	129699.41	120872.85	8396.46	o
-6	8	10	68783.48	65722.20	5715.63	o
-4	8	10	35277.79	33329.43	4746.28	o
-2	8	10	265190.97	264685.41	7154.67	o
0	8	10	12007.41	13630.16	4336.17	o
2	8	10	3477.82	1823.10	4455.31	o
4	8	10	102106.14	87413.91	6807.75	o
6	8	10	29679.56	22802.83	5979.34	o
-7	9	10	34239.69	32658.41	6763.66	o
-5	9	10	159685.22	167079.92	7440.56	o
-3	9	10	39461.34	35594.04	5666.11	o
-1	9	10	37001.63	33614.29	3814.56	o
1	9	10	185445.98	187442.38	11757.07	o
3	9	10	43306.02	43113.12	5635.90	o
5	9	10	18632.99	21366.21	5601.29	o
-6	10	10	15437.64	11954.63	5435.29	o
-4	10	10	4070.15	9241.67	5538.98	o
-2	10	10	118919.23	113770.16	4448.13	o
0	10	10	1970.86	421.42	3586.45	o
2	10	10	1525.28	421.41	8481.84	o
4	10	10	52969.13	50746.00	6465.71	o
-7	11	10	21009.52	25553.19	6384.53	o
-5	11	10	125351.85	131258.23	7521.18	o
-3	11	10	67970.46	75326.76	5700.40	o
-1	11	10	35672.96	36447.70	4128.13	o
1	11	10	121619.21	115087.48	19922.32	o
3	11	10	56850.52	57505.09	5305.84	o
-6	12	10	2676.55	8804.69	6276.17	o
-4	12	10	456.48	436.45	15215.45	o
-2	12	10	16727.86	14243.29	6015.28	o
0	12	10	177.31	421.39	4675.58	o
2	12	10	1723.60	5525.44	4989.54	o
-5	13	10	118768.16	133963.84	8770.90	o
-3	13	10	37297.07	31470.95	6734.09	o
-1	13	10	25727.36	23652.02	5384.12	o
1	13	10	150264.23	156119.38	16183.98	o
3	13	10	40792.95	33083.83	7336.90	o

-4	14	10	27.09	451.49	6381.08	o
-2	14	10	1732.91	436.46	15411.61	o
0	14	10	10541.24	7943.57	5570.72	o
-9	1	11	1424.26	2908.75	4739.99	o
-7	1	11	6418.29	8092.58	4252.41	o
-5	1	11	3499.71	471.14	4753.87	o
-3	1	11	14590.66	13149.33	3241.92	o
-1	1	11	32158.22	32568.06	2302.11	o
1	1	11	3790.78	4020.78	2835.66	o
3	1	11	7798.75	9586.58	6277.48	o
5	1	11	4651.89	5185.26	4585.11	o
7	1	11	2579.90	834.85	4368.72	o
-8	2	11	222.06	466.54	9468.89	o
-6	2	11	344.54	7279.07	4657.94	o
-4	2	11	206.66	6927.31	4432.17	o
-2	2	11	179.26	1968.09	2357.29	o
0	2	11	760.41	466.56	4832.81	o
2	2	11	565.34	451.50	5442.50	o
4	2	11	385.35	451.50	8635.84	o
6	2	11	325.14	2760.15	3905.51	o
-9	3	11	3019.93	451.53	16239.95	o
-7	3	11	43965.12	45768.53	6404.88	o
-5	3	11	20260.37	16175.34	5150.81	o
-3	3	11	13962.93	13748.36	4382.01	o
-1	3	11	33303.06	35110.47	2967.99	o
1	3	11	8804.10	6337.63	3284.13	o
3	3	11	25887.04	15469.96	5708.97	o
5	3	11	38201.05	30660.85	6132.17	o
7	3	11	4677.80	466.60	6457.10	o
-8	4	11	1540.93	451.51	13515.23	o
-6	4	11	626.62	436.45	11543.36	o
-4	4	11	955.65	2061.88	4785.98	o
-2	4	11	511.92	7066.61	3386.26	o
0	4	11	395.49	436.45	3165.96	o
2	4	11	1818.39	451.52	8069.29	o
4	4	11	1531.34	451.51	12838.02	o
6	4	11	237.26	466.54	15320.70	o
-9	5	11	4418.70	2393.18	7179.54	o
-7	5	11	68819.52	80772.60	5700.53	o
-5	5	11	23424.54	21538.51	5407.22	o
-3	5	11	20251.63	28571.66	4638.94	o
-1	5	11	148726.92	145685.64	7191.06	o
1	5	11	68196.55	82351.97	3684.16	o
3	5	11	19195.50	19321.05	5044.86	o
5	5	11	68018.23	72650.99	6318.13	o
-8	6	11	3510.33	1113.79	5493.67	o
-6	6	11	1095.38	436.46	5282.63	o
-4	6	11	1817.02	436.47	10324.76	o
-2	6	11	600.45	431.66	4240.96	o
0	6	11	1179.33	436.46	7552.60	o
2	6	11	2130.14	436.47	7768.96	o
4	6	11	2212.45	436.47	14343.32	o
6	6	11	251.09	4800.89	6019.92	o
-7	7	11	122515.63	113146.50	7188.70	o
-5	7	11	72336.82	81125.98	5928.32	o
-3	7	11	14466.14	21381.51	4441.93	o
-1	7	11	117892.05	120113.48	11169.30	o

1	7	11	58115.84	51062.26	3790.72	o
3	7	11	25132.60	23345.27	5407.07	o
5	7	11	114266.24	119220.27	6642.64	o
-8	8	11	5837.34	451.56	16903.41	o
-6	8	11	2078.75	436.47	5869.74	o
-4	8	11	4602.21	436.51	11590.01	o
-2	8	11	75.34	421.39	7447.95	o
0	8	11	1029.38	421.41	7365.36	o
2	8	11	3067.65	421.43	7857.04	o
4	8	11	1961.49	436.47	6170.72	o
-7	9	11	125077.59	115805.49	8003.25	o
-5	9	11	39706.25	40983.72	6659.85	o
-3	9	11	48533.01	35542.54	5908.68	o
-1	9	11	243905.73	237907.42	7244.65	o
1	9	11	75576.95	82274.28	4827.38	o
3	9	11	32884.77	19824.29	5935.23	o
5	9	11	143539.70	131755.09	8323.44	o
-6	10	11	2198.76	451.52	14448.59	o
-4	10	11	3637.97	436.49	14328.88	o
-2	10	11	361.83	421.40	4854.47	o
0	10	11	3050.84	421.43	8189.55	o
2	10	11	1518.71	3702.83	4591.55	o
4	10	11	2194.42	2272.64	5643.97	o
-5	11	11	64188.66	70286.08	6588.38	o
-3	11	11	23379.68	27574.88	5918.58	o
-1	11	11	158268.97	152131.06	15097.79	o
1	11	11	55797.80	60163.07	9014.21	o
3	11	11	28628.29	27833.33	6702.29	o
-6	12	11	1877.60	10189.14	6381.38	o
-4	12	11	1890.30	436.46	16690.99	o
-2	12	11	2614.01	2359.39	4817.08	o
0	12	11	1286.73	421.41	4803.89	o
2	12	11	486.91	4151.09	5212.32	o
-3	13	11	33586.39	24176.55	6929.11	o
-1	13	11	194905.50	205735.55	28049.70	o
1	13	11	61053.56	65661.24	11576.90	o
-2	14	11	4129.13	6281.05	5673.75	o
0	14	11	2167.07	820.26	4310.15	o
-8	0	12	46398.38	34057.70	6615.63	o
-6	0	12	750543.69	866475.00	24615.86	o
-4	0	12	73502.00	80729.10	5614.36	o
-2	0	12	71674.90	78246.56	3548.89	o
0	0	12	647978.38	649142.63	14177.23	o
2	0	12	171579.31	170316.88	6049.86	o
4	0	12	28342.34	25321.02	5407.64	o
6	0	12	391581.31	400737.75	14980.14	o
-9	1	12	3078.51	2284.88	4869.76	o
-7	1	12	5395.60	5006.26	5516.77	o
-5	1	12	9919.01	11160.57	7241.49	o
-3	1	12	18612.98	20575.54	4382.77	o
-1	1	12	3545.11	2548.49	2860.88	o
1	1	12	8606.51	8665.93	2290.50	o
3	1	12	12261.42	9914.60	6760.11	o
5	1	12	4023.78	3081.38	4775.70	o
-8	2	12	79736.16	84857.00	4980.28	o
-6	2	12	683965.88	761550.56	45137.16	o
-4	2	12	138610.16	149575.73	5093.12	o

-2	2	12	115069.41	117135.46	3205.52	o
0	2	12	524017.16	541721.63	9074.94	o
2	2	12	221327.31	225458.19	5165.97	o
4	2	12	39392.13	40039.07	3936.92	o
6	2	12	459308.25	462024.75	11650.06	o
-9	3	12	17598.69	16818.34	5992.57	o
-7	3	12	8238.29	451.60	13442.75	o
-5	3	12	11135.40	11758.40	4697.34	o
-3	3	12	20903.13	25349.34	4804.78	o
-1	3	12	6770.62	9321.58	3283.86	o
1	3	12	2695.12	2580.66	3123.66	o
3	3	12	36616.15	34023.24	6087.42	o
5	3	12	5211.88	4274.75	6412.13	o
-8	4	12	29664.58	17261.24	6491.79	o
-6	4	12	440713.00	442440.06	20327.34	o
-4	4	12	66019.65	69937.50	5159.32	o
-2	4	12	34003.66	41875.01	3335.22	o
0	4	12	590298.50	573271.31	13961.63	o
2	4	12	135642.23	138146.22	4842.64	o
4	4	12	21048.92	21775.70	5963.47	o
6	4	12	336274.00	356867.56	14954.88	o
-9	5	12	38246.28	35597.55	6146.34	o
-7	5	12	24688.21	25693.38	5933.88	o
-5	5	12	16271.92	17150.91	4908.86	o
-3	5	12	99230.27	99356.70	5784.98	o
-1	5	12	51655.77	48871.42	4161.78	o
1	5	12	10543.87	11079.33	3236.25	o
3	5	12	83702.24	75492.52	6352.66	o
5	5	12	28160.43	29234.28	6732.47	o
-8	6	12	59485.69	66777.13	6768.16	o
-6	6	12	316301.91	302182.97	13021.46	o
-4	6	12	79166.87	83388.14	5507.90	o
-2	6	12	73443.84	72905.27	7408.94	o
0	6	12	395161.44	372926.13	12628.69	o
2	6	12	82753.95	83674.06	9076.76	o
4	6	12	37262.66	28700.59	6161.96	o
-7	7	12	31386.91	34870.68	6341.49	o
-5	7	12	14295.22	20326.18	5314.92	o
-3	7	12	95005.88	89939.09	5540.99	o
-1	7	12	44454.67	44694.74	3240.06	o
1	7	12	7952.77	11561.20	3502.05	o
3	7	12	79606.92	78067.18	6758.28	o
5	7	12	22197.38	25735.16	5827.68	o
-8	8	12	7504.19	451.58	17220.20	o
-6	8	12	139530.47	140960.80	7101.68	o
-4	8	12	27577.73	27835.97	5226.78	o
-2	8	12	3957.53	7269.96	3427.09	o
0	8	12	243259.31	229598.92	7350.20	o
2	8	12	26872.21	27973.36	3919.36	o
4	8	12	5822.84	436.51	14164.04	o
-7	9	12	32112.62	35050.51	7034.20	o
-5	9	12	37595.37	39533.62	5936.07	o
-3	9	12	178578.48	171365.64	8020.47	o
-1	9	12	57550.84	54782.79	6875.12	o
1	9	12	38667.85	37665.81	5492.05	o
3	9	12	108669.16	107359.03	6309.91	o
-6	10	12	58322.89	54701.23	6843.31	o

-4	10	12	23329.66	27785.51	5948.66	o
-2	10	12	1293.85	5199.84	3550.75	o
0	10	12	62783.54	57661.26	4299.83	o
2	10	12	19957.42	15895.64	6188.91	o
4	10	12	833.68	9511.62	5959.81	o
-5	11	12	24931.20	21415.12	6746.82	o
-3	11	12	132218.55	131334.44	7190.61	o
-1	11	12	42984.65	40830.98	4224.60	o
1	11	12	20339.18	20274.63	4016.49	o
3	11	12	93332.76	97157.30	7015.24	o
-4	12	12	1018.10	436.45	14899.61	o
-2	12	12	1369.33	9654.75	3788.61	o
0	12	12	14700.39	18024.42	4177.42	o
2	12	12	114.73	3505.08	4123.68	o
-3	13	12	139409.34	155881.36	8322.74	o
-1	13	12	46750.79	51586.93	10969.78	o
1	13	12	28441.43	32143.02	4254.50	o
-9	1	13	1727.29	1064.06	6036.92	o
-7	1	13	3714.56	8285.93	5433.55	o
-5	1	13	6796.15	9914.90	3501.90	o
-3	1	13	657.29	1755.32	3254.58	o
-1	1	13	11369.77	8266.88	3251.10	o
1	1	13	12940.76	11298.96	2770.76	o
3	1	13	7983.28	10138.57	4839.72	o
5	1	13	3257.73	767.60	3842.02	o
-8	2	13	1468.72	471.27	6204.98	o
-6	2	13	1312.80	5804.16	4838.68	o
-4	2	13	642.32	5728.27	4357.45	o
-2	2	13	717.42	2540.77	3523.68	o
0	2	13	20.58	2626.36	2572.81	o
2	2	13	984.66	451.51	3942.65	o
4	2	13	907.46	6543.53	4606.84	o
6	2	13	622.58	995.40	5691.04	o
-9	3	13	5051.45	6231.40	6231.40	o
-7	3	13	6136.94	1008.51	6051.08	o
-5	3	13	39130.89	41290.32	5078.41	o
-3	3	13	9903.17	12706.58	5254.26	o
-1	3	13	3514.04	466.60	7801.43	o
1	3	13	26982.65	29729.24	3613.11	o
3	3	13	12874.88	13896.48	5555.58	o
5	3	13	13518.54	451.66	15793.01	o
-8	4	13	3620.06	14614.71	5629.15	o
-6	4	13	4311.13	3687.67	5523.98	o
-4	4	13	326.16	451.50	10294.11	o
-2	4	13	2351.07	451.53	7554.01	o
0	4	13	848.29	2321.68	4317.49	o
2	4	13	1601.22	1543.92	3724.62	o
4	4	13	2336.14	451.52	14764.76	o
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-5	5	13	73946.58	83573.02	6109.58	o
-3	5	13	29709.23	25626.03	4670.23	o
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3	5	13	72226.01	76634.12	5912.33	o
5	5	13	7695.90	3627.73	6006.07	o
-8	6	13	4556.44	8157.93	5839.99	o
-6	6	13	6771.63	436.53	12553.97	o

-4	6	13	352.05	436.45	5041.71	o
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2	6	13	1623.42	436.46	8738.76	o
4	6	13	3390.92	451.53	14283.52	o
-7	7	13	9457.24	14225.66	5464.46	o
-5	7	13	118088.61	124150.05	6524.67	o
-3	7	13	62433.57	65628.85	5036.77	o
-1	7	13	9981.13	9140.01	5984.22	o
1	7	13	102488.91	90994.82	8039.72	o
3	7	13	39027.18	45365.42	5167.83	o
5	7	13	20877.41	29829.55	6218.88	o
-6	8	13	5263.96	6321.81	5238.07	o
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-2	8	13	3998.90	421.45	9086.49	o
0	8	13	1398.32	2561.40	4848.71	o
2	8	13	2056.15	436.47	4177.13	o
4	8	13	3281.96	436.48	15081.12	o
-7	9	13	23150.34	13221.61	7213.16	o
-5	9	13	147792.13	152033.00	7238.95	o
-3	9	13	56907.33	53457.30	5638.19	o
-1	9	13	50458.95	53458.54	5109.66	o
1	9	13	195760.66	169251.73	6596.61	o
3	9	13	59609.05	70290.15	6707.94	o
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-4	10	13	2421.82	436.47	6215.95	o
-2	10	13	1962.19	1956.57	3453.43	o
0	10	13	7.52	421.39	5423.52	o
2	10	13	2884.21	2485.04	5097.35	o
-5	11	13	139243.42	147018.22	8171.88	o
-3	11	13	74899.34	68392.06	6424.48	o
-1	11	13	26399.82	24095.74	4440.89	o
1	11	13	167426.95	154895.06	12275.78	o
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-2	12	13	610.86	421.40	10269.44	o
0	12	13	1240.64	5117.07	4022.71	o
-3	13	13	53824.19	35566.47	7339.35	o
-1	13	13	37283.96	39551.52	4625.11	o
-8	0	14	98946.36	93229.74	8179.11	o
-6	0	14	27335.78	14128.64	5633.38	o
-4	0	14	587516.75	593893.81	21186.92	o
-2	0	14	166464.89	157896.88	7222.16	o
0	0	14	75382.58	70594.92	3787.92	o
2	0	14	524356.44	526447.38	24408.30	o
4	0	14	122046.20	110231.33	7203.77	o
-9	1	14	3477.86	2229.14	4709.32	o
-7	1	14	14624.41	8851.30	4200.66	o
-5	1	14	4012.58	456.29	4745.70	o
-3	1	14	6176.98	451.59	7576.30	o
-1	1	14	9799.13	5909.72	2640.94	o
1	1	14	247.59	1649.33	3878.40	o
3	1	14	528.95	436.45	5139.42	o
5	1	14	5334.93	7691.36	6652.92	o
-8	2	14	76039.22	76879.59	5097.01	o
-6	2	14	51608.69	56385.52	4156.72	o
-4	2	14	665461.81	698210.19	22259.27	o
-2	2	14	225511.47	237626.98	5017.85	o

0	2	14	34560.77	37494.15	2540.84	o
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4	2	14	132622.81	122547.28	5921.69	o
-7	3	14	13916.37	25654.96	5329.73	o
-5	3	14	12116.57	9048.40	5450.12	o
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5	3	14	16845.81	451.69	17826.82	o
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-6	4	14	28973.02	32324.74	5889.55	o
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3	9	14	16198.58	18955.64	5917.05	o
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2	6	15	1193.06	3978.13	4975.84	o
4	6	15	1298.00	7585.31	6306.04	o
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-1	9	15	56673.86	57581.16	4439.27	o
1	9	15	25306.19	28045.01	7281.54	o
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#
# h,k,l, Fc-squared, Fo-squared, sigma(Fo-squared) and status flag
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_shelx_F_calc_maximum     1421.11
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_reflns_d_resolution_high 0.7697

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'x, -y, z-1/2'
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-2	10	2	15062.97	14170.00	9068.01	o
0	10	2	19074.21	20532.76	3921.88	o
2	10	2	76443.53	74196.19	4471.03	o
4	10	2	576.80	488.73	13425.18	o
6	10	2	1929.68	488.83	6667.74	o
8	10	2	80419.91	67066.45	8550.90	o
-7	11	2	44922.20	48307.51	7072.90	o
-5	11	2	26742.52	25773.76	5728.83	o
-3	11	2	31308.02	27629.04	5700.85	o
-1	11	2	88349.12	89527.91	9452.04	o
1	11	2	34005.69	30964.21	3907.45	o
3	11	2	15920.44	466.20	13522.80	o
5	11	2	73218.51	71263.13	6105.68	o
7	11	2	23126.04	19949.99	7474.15	o
-8	12	2	1153.82	13348.37	6675.68	o
-6	12	2	350.79	6502.15	5402.56	o
-4	12	2	48225.88	51246.52	5479.11	o

-2	12	2	1153.98	4649.27	4480.38	o
0	12	2	2021.63	2402.83	4482.35	o
2	12	2	19719.34	22672.05	3609.06	o
4	12	2	6831.65	5703.68	5703.68	o
6	12	2	2566.73	2301.23	5708.37	o
-7	13	2	45001.89	37670.22	7288.79	o
-5	13	2	13190.57	11178.63	6093.91	o
-3	13	2	15257.47	18661.65	5350.25	o
-1	13	2	68013.42	60635.85	9902.44	o
1	13	2	10976.09	6821.23	4823.48	o
3	13	2	11581.96	6424.54	5496.08	o
5	13	2	52313.77	42752.79	6423.28	o
7	13	2	13567.35	17815.75	6364.47	o
-6	14	2	1402.00	7981.33	5683.49	o
-4	14	2	1092.48	402.33	12797.15	o
-2	14	2	7359.06	5156.23	4947.35	o
0	14	2	4890.58	410.00	3766.57	o
2	14	2	1810.61	414.81	9161.43	o
4	14	2	22004.54	19470.76	6164.40	o
6	14	2	1372.52	405.32	14305.47	o
-5	15	2	21005.30	20785.13	5477.95	o
-3	15	2	21591.18	25511.10	5880.05	o
-1	15	2	66299.64	69086.37	7498.32	o
1	15	2	28349.73	26090.13	4039.98	o
3	15	2	15783.20	19081.88	6036.07	o
5	15	2	56846.48	50189.35	6861.88	o
-4	16	2	12283.89	8578.41	6441.27	o
-2	16	2	23830.44	20250.89	4245.35	o
0	16	2	15966.62	18802.79	4170.17	o
2	16	2	18920.94	25208.93	4351.28	o
4	16	2	4453.05	13202.37	5512.92	o
-3	17	2	8198.95	9695.02	5408.33	o
-1	17	2	41944.15	43577.43	4441.01	o
1	17	2	10837.91	9893.96	6539.99	o
3	17	2	11725.63	13164.50	5476.50	o
-2	18	2	24219.33	31690.63	4256.04	o
0	18	2	28994.02	30185.98	6275.84	o
-11	1	3	1390.76	10891.23	10124.08	o
-9	1	3	4160.51	800.31	8579.51	o
-7	1	3	4566.81	9563.12	5398.75	o
-5	1	3	2251.75	1293.87	3833.12	o
-3	1	3	11122.13	10984.31	7407.99	o
-1	1	3	9361.60	11780.62	3712.65	o
1	1	3	31054.77	23501.69	5004.62	o
3	1	3	36989.30	38861.82	4743.90	o
5	1	3	1935.37	5860.13	4589.69	o
7	1	3	14600.93	17554.44	6192.96	o
9	1	3	6815.27	11173.90	7177.27	o
-10	2	3	503.22	3414.73	10265.52	o
-8	2	3	1667.73	7802.82	5489.17	o
-6	2	3	2743.90	6935.53	6854.35	o
-4	2	3	2132.49	7539.40	5467.08	o
-2	2	3	381.00	1425.01	4303.85	o
0	2	3	161.45	8424.76	4976.86	o
2	2	3	36.00	4921.99	4441.86	o
4	2	3	385.38	4420.20	6252.07	o
6	2	3	2133.33	781.31	11932.66	o

8	2	3	1245.52	782.71	15414.70	o
10	2	3	1339.07	18133.78	15387.23	o
-11	3	3	3418.09	834.71	36891.08	o
-9	3	3	26224.79	18965.26	11363.00	o
-7	3	3	20197.00	26744.66	8031.47	o
-5	3	3	44080.53	47104.62	7520.35	o
-3	3	3	60324.68	44156.17	7343.62	o
-1	3	3	132050.88	145862.97	5941.70	o
1	3	3	4694.34	886.29	10553.19	o
3	3	3	166710.70	147992.39	8276.84	o
5	3	3	3604.66	763.44	17684.37	o
7	3	3	20240.80	19072.46	8815.56	o
9	3	3	25682.21	28296.78	10124.15	o
-10	4	3	1242.78	801.69	33557.82	o
-8	4	3	3408.60	778.16	22739.54	o
-6	4	3	927.21	768.93	17423.01	o
-4	4	3	1906.72	760.25	14233.06	o
-2	4	3	172.26	779.89	9743.39	o
0	4	3	14.31	956.16	5819.58	o
2	4	3	69.78	835.12	6163.32	o
4	4	3	80.14	765.81	6364.87	o
6	4	3	1980.88	3860.25	7720.50	o
8	4	3	3684.57	760.27	21231.04	o
10	4	3	1778.48	768.96	11853.28	o
-9	5	3	61500.06	63723.61	8820.26	o
-7	5	3	35774.41	49788.36	7647.75	o
-5	5	3	11224.29	11767.80	6363.40	o
-3	5	3	128163.89	107849.28	6825.90	o
-1	5	3	34514.44	38926.86	5170.61	o
1	5	3	39612.06	32655.90	8581.04	o
3	5	3	276652.38	259729.58	12331.34	o
5	5	3	53953.73	31070.19	7805.22	o
7	5	3	42498.70	31202.59	8925.32	o
9	5	3	61878.19	69126.84	9904.46	o
-10	6	3	1004.05	649.67	24833.65	o
-8	6	3	3604.04	638.04	8550.87	o
-6	6	3	2093.67	628.98	6301.77	o
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-2	6	3	1795.68	4317.28	4867.14	o
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2	6	3	1832.65	712.49	9754.88	o
4	6	3	288.85	664.53	13594.49	o
6	6	3	4603.28	3641.32	7214.04	o
8	6	3	4841.50	644.10	20730.38	o
-9	7	3	139051.17	124778.48	9719.68	o
-7	7	3	61092.89	59661.13	7183.66	o
-5	7	3	117439.84	103838.74	7294.10	o
-3	7	3	382382.94	316203.31	12248.67	o
-1	7	3	267643.13	292822.78	7713.30	o
1	7	3	42612.12	46666.93	4480.88	o
3	7	3	381908.72	352633.69	12964.85	o
5	7	3	68070.88	68693.09	7199.87	o
7	7	3	36186.00	42542.79	7969.09	o
9	7	3	111242.53	93504.76	10603.20	o
-10	8	3	2693.13	560.39	22847.94	o
-8	8	3	8339.21	551.95	16194.65	o
-6	8	3	7577.65	5150.06	6191.42	o

-4	8	3	1182.72	1588.61	5588.45	o
-2	8	3	1380.38	610.51	3788.02	o
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2	8	3	1001.27	592.76	8804.52	o
4	8	3	1877.36	563.39	13494.44	o
6	8	3	6832.01	3457.52	6918.02	o
8	8	3	3074.43	554.48	7428.83	o
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-7	9	3	70873.10	66741.01	7051.06	o
-5	9	3	51597.65	50561.29	6437.86	o
-3	9	3	401534.97	326091.19	12242.14	o
-1	9	3	69427.45	65193.79	3961.29	o
1	9	3	169964.92	164076.86	11067.64	o
3	9	3	380537.06	312137.13	12437.27	o
5	9	3	96418.16	101675.52	6187.31	o
7	9	3	63673.47	66956.78	7731.45	o
9	9	3	149378.14	173715.83	10014.47	o
-8	10	3	8520.17	489.28	6623.16	o
-6	10	3	8390.05	486.37	13552.74	o
-4	10	3	187.32	485.72	13591.10	o
-2	10	3	1537.59	976.77	3631.10	o
0	10	3	291.93	650.56	3747.43	o
2	10	3	2207.98	520.06	5217.77	o
4	10	3	1063.43	494.73	5555.31	o
6	10	3	5405.47	492.08	6856.25	o
8	10	3	3350.17	8645.25	7220.28	o
-7	11	3	52923.10	52974.63	7048.27	o
-5	11	3	100355.47	91228.41	6804.56	o
-3	11	3	357229.09	322809.09	12255.72	o
-1	11	3	136165.59	136456.77	4991.14	o
1	11	3	76694.96	81086.13	4730.22	o
3	11	3	257611.75	225281.53	11004.84	o
5	11	3	68867.05	63954.37	7332.65	o
7	11	3	36019.89	19167.95	7640.23	o
-8	12	3	7343.59	441.44	17314.70	o
-6	12	3	2974.39	441.20	14046.89	o
-4	12	3	167.25	441.01	5506.72	o
-2	12	3	1430.18	439.39	7707.33	o
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2	12	3	1790.16	460.45	8037.52	o
4	12	3	567.24	447.00	14661.70	o
6	12	3	1313.86	444.07	7027.58	o
-7	13	3	49076.00	54584.50	7256.93	o
-5	13	3	37275.19	40907.56	6134.19	o
-3	13	3	249898.00	222487.03	11200.01	o
-1	13	3	43744.44	42685.05	4227.57	o
1	13	3	110457.38	119733.88	7344.85	o
3	13	3	228560.69	223619.64	10742.51	o
5	13	3	75111.53	73610.52	6609.70	o
7	13	3	40520.26	46909.72	7804.31	o
-6	14	3	2086.08	402.38	13689.97	o
-4	14	3	627.46	405.28	5939.20	o
-2	14	3	2478.42	2630.96	3443.55	o
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2	14	3	5204.03	4280.75	3359.01	o
4	14	3	2763.85	3135.97	6271.95	o
6	14	3	934.82	7325.15	6103.29	o

-5	15	3	68396.27	71706.71	6627.09	o
-3	15	3	271437.66	280630.50	12355.02	o
-1	15	3	109528.15	128080.22	10924.71	o
1	15	3	57518.64	58978.03	4151.92	o
3	15	3	219624.66	238933.50	10583.81	o
5	15	3	52118.05	61671.64	6965.10	o
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2	16	3	4233.38	384.36	9907.30	o
4	16	3	4783.93	375.69	14586.41	o
-3	17	3	142996.00	159550.59	7769.47	o
-1	17	3	41659.41	36804.12	4441.59	o
1	17	3	52011.10	53443.35	4895.23	o
3	17	3	161349.63	173385.67	7998.90	o
-2	18	3	2704.29	1273.49	3882.89	o
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-8	0	4	794110.06	779283.56	26133.32	o
-6	0	4	267815.03	250225.64	12580.86	o
-4	0	4	292547.28	292914.59	14405.16	o
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2	0	4	192119.09	169579.92	13377.67	o
4	0	4	1261718.13	1144805.00	34596.26	o
6	0	4	179400.88	176533.67	10648.83	o
8	0	4	46306.54	46392.34	10676.60	o
10	0	4	273863.31	315875.25	14889.93	o
-11	1	4	9739.20	13028.50	7357.63	o
-9	1	4	2356.43	803.45	16893.39	o
-7	1	4	7107.47	10367.44	5477.30	o
-5	1	4	8006.55	3234.40	4039.31	o
-3	1	4	2949.40	8375.61	6536.12	o
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3	1	4	1972.76	830.85	6693.26	o
5	1	4	8796.28	13863.48	4247.63	o
7	1	4	4393.38	6445.96	5802.84	o
9	1	4	8821.38	784.92	19851.95	o
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-8	2	4	428399.31	440177.31	14828.77	o
-6	2	4	140667.38	139880.31	6450.85	o
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-2	2	4	1435432.13	1828323.75	91088.13	o
0	2	4	139282.22	201628.20	13249.40	o
2	2	4	57053.83	50892.98	4253.91	o
4	2	4	920361.13	886502.00	40092.15	o
6	2	4	103356.59	99889.38	6575.96	o
8	2	4	97609.14	109359.45	10184.42	o
10	2	4	281826.31	331237.88	24963.58	o
-11	3	4	9429.47	15901.98	13279.49	o
-9	3	4	8649.40	21104.06	9577.83	o
-7	3	4	10386.88	19200.79	8240.43	o
-5	3	4	31988.85	37867.45	7953.76	o
-3	3	4	3474.39	11635.47	7306.48	o
-1	3	4	1353.14	1769.35	5215.97	o
1	3	4	32044.42	37536.37	5393.28	o

3	3	4	10666.77	8758.61	7138.42	o
5	3	4	3152.38	766.32	17535.97	o
7	3	4	16155.00	30316.38	7580.59	o
9	3	4	9607.05	4114.73	10362.92	o
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-8	4	4	475784.00	502795.16	21208.97	o
-6	4	4	82334.70	70458.51	8353.78	o
-4	4	4	82107.14	85829.96	7537.29	o
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0	4	4	127726.13	141223.03	6539.05	o
2	4	4	79765.34	80367.71	5537.04	o
4	4	4	675999.75	598504.81	28213.92	o
6	4	4	133418.94	126530.59	9618.96	o
8	4	4	29400.88	16450.71	10967.14	o
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-5	5	4	21890.27	37063.21	6510.62	o
-3	5	4	3755.48	16851.64	6312.28	o
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1	5	4	17504.13	11694.67	5015.68	o
3	5	4	32281.21	33321.23	7218.40	o
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7	5	4	24205.25	23053.84	9208.37	o
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-8	6	4	221168.88	224172.88	11790.78	o
-6	6	4	26059.13	23459.31	7460.38	o
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-2	6	4	586179.44	620196.38	15706.33	o
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2	6	4	47340.64	48775.80	4751.63	o
4	6	4	452292.41	378612.22	15722.21	o
6	6	4	56213.90	53031.06	7565.55	o
8	6	4	68535.91	72884.37	9939.05	o
-9	7	4	11782.04	11130.50	9512.71	o
-7	7	4	16941.89	9532.92	7163.14	o
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3	7	4	33784.15	25518.51	5951.72	o
5	7	4	3306.88	8417.07	6356.78	o
7	7	4	41952.90	37078.57	8221.35	o
9	7	4	12847.02	5343.07	8904.12	o
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-6	8	4	19864.52	16686.33	6243.92	o
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2	8	4	27664.31	32781.04	8011.56	o
4	8	4	274819.38	257149.98	10898.63	o
6	8	4	69974.78	57645.96	8412.54	o
8	8	4	7458.19	1551.12	7648.20	o
-9	9	4	11288.98	6022.56	9057.72	o
-7	9	4	17769.21	22148.44	7019.25	o
-5	9	4	64556.32	70067.50	6555.35	o

-3	9	4	27146.96	28232.37	5496.62	o
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1	9	4	95856.95	74322.15	5150.09	o
3	9	4	26989.45	14754.80	6075.68	o
5	9	4	23287.30	19921.83	6288.59	o
7	9	4	42550.11	42208.14	7916.27	o
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-6	10	4	1502.81	7337.95	5233.73	o
-4	10	4	10612.65	492.64	13017.64	o
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0	10	4	9627.88	19205.70	3887.93	o
2	10	4	1846.72	523.26	9213.40	o
4	10	4	78639.44	66361.27	6839.44	o
6	10	4	14882.12	9395.81	7072.24	o
8	10	4	7158.18	5893.72	7367.15	o
-9	11	4	16216.39	10397.79	7399.69	o
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3	11	4	15467.96	15507.37	5455.97	o
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0	12	4	633.31	463.45	8731.05	o
2	12	4	1276.15	463.29	9878.63	o
4	12	4	21096.48	21299.27	6078.25	o
6	12	4	2719.18	444.16	16776.57	o
-7	13	4	13215.21	22989.07	7239.12	o
-5	13	4	46710.75	52668.63	6211.84	o
-3	13	4	21267.35	22910.71	5480.99	o
-1	13	4	29078.50	35915.90	3680.00	o
1	13	4	63094.30	52745.06	9415.20	o
3	13	4	15743.02	21469.09	5875.84	o
5	13	4	17713.58	17900.71	6706.79	o
7	13	4	39698.00	42579.66	6649.80	o
-6	14	4	2632.13	405.39	6885.75	o
-4	14	4	197.44	3006.65	5000.16	o
-2	14	4	680.82	1992.87	4937.90	o
0	14	4	17881.97	19066.38	3985.18	o
2	14	4	3016.20	1181.57	4156.92	o
4	14	4	105.35	408.23	12905.48	o
6	14	4	8968.64	408.72	17327.24	o
-5	15	4	61765.98	75460.00	6641.97	o
-3	15	4	22803.90	26044.32	6009.54	o
-1	15	4	15299.19	18132.67	3377.88	o
1	15	4	75826.01	78494.57	9732.99	o
3	15	4	15132.64	9505.29	6336.86	o
5	15	4	9070.48	5931.01	5931.01	o
-4	16	4	9387.34	1094.99	6531.15	o
-2	16	4	21484.73	32086.35	6069.09	o
0	16	4	18033.21	10176.59	6981.91	o
2	16	4	13549.41	19913.71	12034.44	o

4	16	4	12650.11	16094.21	5769.68	o
-3	17	4	14756.68	15334.65	5475.81	o
-1	17	4	13840.72	19330.62	4039.09	o
1	17	4	32076.01	37320.54	4651.63	o
3	17	4	14570.65	11434.60	5735.21	o
0	18	4	30443.64	37642.84	6957.47	o
-11	1	5	4030.77	10449.67	9251.57	o
-9	1	5	635.82	6006.92	6600.76	o
-7	1	5	13702.74	7878.01	7485.84	o
-5	1	5	538.29	10514.07	6260.84	o
-3	1	5	13147.55	14029.76	7348.58	o
-1	1	5	729.21	3863.90	6602.88	o
1	1	5	308.89	946.19	8376.76	o
3	1	5	46131.40	48385.36	5401.85	o
5	1	5	18692.67	20375.64	4038.40	o
7	1	5	2417.19	6729.05	6696.79	o
9	1	5	5000.93	12729.54	10097.43	o
-10	2	5	7025.36	12809.84	10291.19	o
-8	2	5	421.33	806.02	8841.04	o
-6	2	5	3970.57	809.45	13066.72	o
-4	2	5	2546.02	893.53	11725.15	o
-2	2	5	142.32	2404.51	5514.95	o
0	2	5	916.75	2885.41	4694.54	o
2	2	5	1122.89	873.01	4042.83	o
4	2	5	179.52	816.72	7282.69	o
6	2	5	682.73	9130.16	7587.84	o
8	2	5	781.41	6529.74	6587.75	o
-11	3	5	12394.79	859.58	32276.20	o
-9	3	5	11666.25	15707.83	9806.20	o
-7	3	5	36642.49	14348.27	10093.59	o
-5	3	5	28869.29	34040.45	7469.51	o
-3	3	5	93370.78	85749.28	8448.01	o
-1	3	5	129022.00	156710.25	6408.06	o
1	3	5	2059.91	3709.56	5565.38	o
3	3	5	989.36	837.54	15150.25	o
5	3	5	55629.41	37770.43	8289.60	o
7	3	5	9940.78	6294.75	9482.41	o
9	3	5	15314.59	29861.78	10663.64	o
-10	4	5	8038.96	814.40	11234.50	o
-8	4	5	982.08	3328.93	9903.33	o
-6	4	5	4188.89	778.40	17900.12	o
-4	4	5	1111.03	867.37	6855.50	o
-2	4	5	160.18	1358.36	4846.98	o
0	4	5	144.93	2877.48	5535.33	o
2	4	5	925.05	889.04	11684.33	o
4	4	5	116.16	792.63	15849.69	o
6	4	5	1026.32	759.98	19711.73	o
8	4	5	1844.13	9403.71	9403.71	o
-9	5	5	8802.51	7023.65	8798.95	o
-7	5	5	123064.55	122659.25	7930.79	o
-5	5	5	37248.51	17314.35	7701.61	o
-3	5	5	59910.94	56581.73	6556.64	o
-1	5	5	69258.66	80469.22	5065.90	o
1	5	5	43292.75	51341.22	5474.52	o
3	5	5	38694.65	36593.97	7939.77	o
5	5	5	152650.55	151007.36	10098.46	o
7	5	5	45077.00	73780.74	9634.54	o

9	5	5	13177.00	22800.70	10403.31	o
-10	6	5	9108.94	656.37	22928.13	o
-8	6	5	905.30	643.72	18676.78	o
-6	6	5	2795.47	640.99	16293.17	o
-4	6	5	907.54	2491.61	5832.64	o
-2	6	5	2033.76	1620.03	5024.99	o
0	6	5	1968.72	737.78	9901.62	o
2	6	5	590.20	731.55	10632.02	o
4	6	5	209.28	679.41	7139.79	o
6	6	5	694.05	655.62	7855.55	o
8	6	5	4879.83	8501.32	8501.32	o
-9	7	5	32164.33	30436.49	9582.69	o
-7	7	5	182290.20	177046.20	8641.94	o
-5	7	5	119319.22	108566.16	7587.09	o
-3	7	5	102395.56	94317.55	6819.65	o
-1	7	5	499515.81	531332.19	24780.83	o
1	7	5	129690.51	135932.98	11607.60	o
3	7	5	10621.22	642.15	14497.73	o
5	7	5	204172.33	190361.84	9156.94	o
7	7	5	55408.89	58537.45	8552.68	o
9	7	5	30426.37	29443.27	9218.04	o
-10	8	5	10306.46	10541.93	7047.85	o
-8	8	5	2550.69	557.43	19045.01	o
-6	8	5	4704.30	8448.72	6337.29	o
-4	8	5	5726.96	5939.85	5089.60	o
-2	8	5	1986.79	570.28	4733.01	o
0	8	5	5088.58	610.62	5415.97	o
2	8	5	1466.65	610.11	5368.43	o
4	8	5	660.58	575.16	14814.19	o
6	8	5	2077.97	560.38	17249.61	o
8	8	5	10296.31	555.03	20410.93	o
-9	9	5	24247.92	9106.88	9106.88	o
-7	9	5	249271.41	223309.30	9751.63	o
-5	9	5	91970.97	91128.13	6708.26	o
-3	9	5	76745.49	61782.10	6321.72	o
-1	9	5	385324.31	366228.13	10381.09	o
1	9	5	121477.73	119348.40	16300.20	o
3	9	5	163218.27	152037.69	7496.16	o
5	9	5	303244.50	286452.44	13713.00	o
7	9	5	61553.37	55942.03	8210.76	o
-8	10	5	2499.76	3994.30	6659.15	o
-6	10	5	2436.92	491.85	14868.92	o
-4	10	5	3734.35	497.96	12464.01	o
-2	10	5	3821.51	708.21	5035.03	o
0	10	5	1986.10	526.09	8280.87	o
2	10	5	889.20	527.51	5605.80	o
4	10	5	1036.36	503.67	14034.14	o
6	10	5	1928.10	6083.44	6083.44	o
8	10	5	7504.30	492.15	19692.12	o
-9	11	5	37658.90	43233.10	7441.59	o
-7	11	5	174930.20	174401.67	8465.36	o
-5	11	5	88641.79	86591.63	6975.10	o
-3	11	5	64009.32	56093.57	5947.90	o
-1	11	5	468882.25	458784.34	13971.21	o
1	11	5	130781.43	135080.45	14382.36	o
3	11	5	56382.00	54565.70	6712.77	o
5	11	5	224975.63	221551.92	10279.29	o

7	11	5	51643.93	39042.99	8081.69	o
-8	12	5	1834.34	444.09	17385.19	o
-6	12	5	728.03	444.03	15359.29	o
-4	12	5	2371.32	941.97	5690.58	o
-2	12	5	3485.22	447.24	3598.78	o
0	12	5	2230.84	465.03	4819.33	o
2	12	5	1104.66	2586.76	3965.00	o
4	12	5	796.88	2074.16	6267.19	o
6	12	5	588.71	444.02	6147.73	o
-7	13	5	172444.06	176680.59	8720.26	o
-5	13	5	58186.17	58699.98	6297.44	o
-3	13	5	43516.03	41363.85	5509.58	o
-1	13	5	253928.34	278938.28	8800.14	o
1	13	5	87108.35	83475.48	4717.18	o
3	13	5	114979.93	123752.88	7148.81	o
5	13	5	228589.34	239075.81	11855.51	o
-6	14	5	310.02	405.26	6949.07	o
-4	14	5	553.07	408.26	13240.11	o
-2	14	5	6407.80	408.64	8252.06	o
0	14	5	858.87	2123.31	4043.84	o
2	14	5	77.39	424.32	5547.08	o
4	14	5	271.17	4395.30	5506.78	o
6	14	5	1155.91	3790.82	6318.03	o
-5	15	5	66604.15	87600.23	6757.45	o
-3	15	5	56286.67	64597.43	6068.87	o
-1	15	5	305023.34	331006.16	9669.72	o
1	15	5	88430.73	97392.09	5737.51	o
3	15	5	38770.23	32602.02	6504.82	o
5	15	5	162258.13	174173.77	8665.77	o
-4	16	5	200.16	378.44	15310.36	o
-2	16	5	5159.85	378.71	4803.08	o
0	16	5	1983.19	387.48	4964.40	o
2	16	5	130.83	1686.84	5068.11	o
4	16	5	452.08	2354.14	5885.35	o
-3	17	5	34470.57	30882.13	6627.86	o
-1	17	5	129096.43	149462.81	9101.63	o
1	17	5	45118.34	44102.00	4724.12	o
-10	0	6	51043.05	56002.81	11217.37	o
-8	0	6	113463.37	110711.98	11547.25	o
-6	0	6	858350.19	891893.94	38048.24	o
-4	0	6	453563.31	517376.91	19478.94	o
-2	0	6	112276.89	185931.80	9104.75	o
0	0	6	1507341.75	1761388.50	384609.72	o
2	0	6	471640.22	439806.75	15284.36	o
4	0	6	82182.16	67379.20	8718.59	o
6	0	6	774251.44	762992.00	35724.96	o
8	0	6	83121.32	98970.30	11640.02	o
-11	1	6	15449.49	12120.63	10102.91	o
-9	1	6	8904.35	8693.90	9061.16	o
-7	1	6	3148.17	8337.58	5896.10	o
-5	1	6	7515.35	956.26	6495.80	o
-3	1	6	12081.91	12639.47	8640.48	o
-1	1	6	304.72	1282.95	10820.53	o
1	1	6	21268.71	26133.75	6765.44	o
3	1	6	5627.42	6076.70	5278.86	o
5	1	6	1243.42	4858.77	4353.05	o
7	1	6	1753.42	783.47	15742.55	o

9	1	6	6799.26	784.32	20484.36	o
-10	2	6	59764.61	49561.29	28984.54	o
-8	2	6	59586.72	63615.52	7550.23	o
-6	2	6	488092.19	530684.56	16154.16	o
-4	2	6	91923.43	97199.61	10625.76	o
-2	2	6	102777.15	121883.64	5301.02	o
0	2	6	1354751.63	1526341.00	149124.89	o
2	2	6	276648.50	274800.56	12119.88	o
4	2	6	101095.97	95779.32	6334.61	o
6	2	6	669323.56	727785.31	51188.34	o
8	2	6	73628.20	88925.07	12525.07	o
-11	3	6	15069.92	27528.43	10993.46	o
-9	3	6	9347.29	14201.15	10181.62	o
-7	3	6	11777.62	863.06	22573.95	o
-5	3	6	4370.40	909.78	20686.40	o
-3	3	6	42354.40	54909.48	7722.12	o
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1	3	6	7478.02	9696.71	7901.83	o
3	3	6	7112.01	14992.17	7973.73	o
5	3	6	8755.50	785.06	18769.69	o
7	3	6	6376.84	760.63	9906.03	o
9	3	6	5926.57	11046.04	11046.04	o
-10	4	6	33794.74	27191.29	11383.09	o
-8	4	6	72239.98	82819.05	10141.29	o
-6	4	6	519169.31	538640.81	18869.83	o
-4	4	6	174742.75	182348.00	9316.28	o
-2	4	6	46709.31	50799.55	5053.02	o
0	4	6	770332.13	853987.06	135503.14	o
2	4	6	210699.59	195340.23	11005.99	o
4	4	6	69991.39	65551.27	8162.90	o
6	4	6	466526.88	457923.66	19307.03	o
8	4	6	57185.34	49285.34	11803.00	o
-9	5	6	17440.11	32047.67	8870.10	o
-7	5	6	7182.77	7924.44	7924.44	o
-5	5	6	12765.09	7040.27	7040.27	o
-3	5	6	70781.98	90409.86	6753.40	o
-1	5	6	11253.28	4563.38	6390.79	o
1	5	6	25483.98	836.12	11668.41	o
3	5	6	33500.37	37951.54	7556.67	o
5	5	6	8106.31	758.03	18201.58	o
7	5	6	5793.82	727.72	8303.20	o
9	5	6	15237.17	8560.61	10701.50	o
-10	6	6	42569.78	38726.80	9665.97	o
-8	6	6	34330.17	45465.86	7316.48	o
-6	6	6	303963.88	299627.19	12984.68	o
-4	6	6	11620.54	648.37	13600.85	o
-2	6	6	84911.24	83362.03	4671.25	o
0	6	6	776269.69	734041.50	91726.94	o
2	6	6	65678.84	73053.45	13259.55	o
4	6	6	117564.21	99320.69	8964.82	o
6	6	6	304422.34	292157.16	12924.90	o
8	6	6	28497.38	26475.37	8802.19	o
-9	7	6	35128.50	59886.07	8068.27	o
-7	7	6	22069.29	25790.32	7351.57	o
-5	7	6	13690.23	12552.54	6764.81	o
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1	7	6	8540.05	17895.33	6531.98	o
3	7	6	51372.48	33410.82	6852.65	o
5	7	6	27466.56	19923.96	7030.58	o
7	7	6	4648.41	599.35	17676.35	o
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-8	8	6	34540.84	40164.90	6928.29	o
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-4	8	6	72246.47	72115.35	6075.39	o
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0	8	6	347202.09	371672.25	21836.16	o
2	8	6	70659.72	61810.20	5827.41	o
4	8	6	35238.61	25214.06	7353.98	o
6	8	6	151188.89	150003.05	9206.08	o
8	8	6	17496.31	13005.15	9725.49	o
-9	9	6	43417.27	53733.10	9229.80	o
-7	9	6	11510.50	17943.87	7155.46	o
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1	9	6	31789.30	27397.95	4595.64	o
3	9	6	96275.51	60764.63	6877.36	o
5	9	6	15467.58	10231.62	6820.08	o
7	9	6	8088.21	7010.55	8421.61	o
-8	10	6	4538.19	10757.93	6741.60	o
-6	10	6	57740.72	65518.65	6556.68	o
-4	10	6	450.03	488.72	12459.35	o
-2	10	6	1615.36	5026.46	3675.72	o
0	10	6	144853.94	146560.20	5506.28	o
2	10	6	20111.86	28695.98	3923.34	o
4	10	6	7202.55	7354.00	6288.94	o
6	10	6	57064.68	55780.92	6349.46	o
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-3	11	6	65152.63	79953.49	6089.74	o
-1	11	6	32568.95	27246.80	3848.40	o
1	11	6	10864.12	7692.96	4009.82	o
3	11	6	71536.95	53129.25	7035.85	o
5	11	6	24406.10	24150.85	6878.88	o
7	11	6	9045.83	11035.68	6921.54	o
-8	12	6	3463.47	5398.86	6740.37	o
-6	12	6	21852.08	16792.04	6717.41	o
-4	12	6	4076.90	441.30	5677.24	o
-2	12	6	4746.94	3489.19	3692.35	o
0	12	6	14626.91	15024.34	3863.60	o
2	12	6	3887.56	9695.33	6601.47	o
4	12	6	112.53	452.93	13000.85	o
6	12	6	17006.22	448.02	17846.22	o
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-3	13	6	57752.89	59201.06	6592.26	o
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1	13	6	20348.88	18635.99	4109.63	o
3	13	6	72090.84	65263.51	6311.55	o
5	13	6	13559.40	14195.88	5917.19	o
-6	14	6	3862.96	408.44	7024.05	o
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-5	15	6	13181.93	12382.58	5642.02	o
-3	15	6	55937.34	68759.35	6158.27	o
-1	15	6	22826.76	21417.35	6984.44	o
1	15	6	12724.25	13596.02	8688.84	o
3	15	6	47993.61	51543.88	6704.72	o
-4	16	6	5916.16	5502.09	5502.09	o
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0	16	6	27485.09	32676.28	4537.18	o
2	16	6	8063.91	5597.45	3942.36	o
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1	17	6	12381.48	17004.39	4001.24	o
-11	1	7	3441.71	12027.48	9456.89	o
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-3	1	7	6986.62	9031.13	6385.60	o
-1	1	7	85237.27	134202.83	7754.53	o
1	1	7	18194.75	13305.88	4876.07	o
3	1	7	5850.43	4191.00	5866.18	o
5	1	7	16291.98	13269.70	4320.35	o
7	1	7	28119.99	41791.27	14503.68	o
9	1	7	2629.93	791.68	10907.61	o
-10	2	7	1738.31	16162.12	8179.76	o
-8	2	7	4916.45	14049.99	9249.43	o
-6	2	7	1168.58	11254.51	9954.82	o
-4	2	7	1299.63	939.12	12533.53	o
-2	2	7	3326.42	3800.87	6599.82	o
0	2	7	8.80	3770.32	4938.32	o
2	2	7	929.58	5430.19	6008.27	o
4	2	7	1601.44	850.90	12775.90	o
6	2	7	17.95	792.82	8309.22	o
8	2	7	856.85	7726.66	9465.40	o
-11	3	7	23695.73	28331.03	14165.51	o
-9	3	7	16958.06	25355.18	10602.75	o
-7	3	7	3156.88	4740.58	9570.61	o
-5	3	7	95949.49	85155.55	9626.23	o
-3	3	7	42301.88	40288.43	8563.40	o
-1	3	7	30024.51	42379.15	5932.11	o
1	3	7	151999.63	182470.59	21921.43	o
3	3	7	23042.70	33030.79	7662.14	o
5	3	7	13881.91	16229.35	8075.83	o
7	3	7	21655.21	26162.23	8694.83	o
9	3	7	2625.30	763.09	29793.19	o
-10	4	7	2541.58	816.74	29620.36	o
-8	4	7	4526.85	802.15	10171.55	o
-6	4	7	1398.58	798.80	19203.95	o
-4	4	7	301.00	742.01	15087.61	o
-2	4	7	3555.02	806.89	4884.75	o
0	4	7	267.68	907.87	12623.69	o
2	4	7	402.60	935.76	7792.97	o
4	4	7	2701.75	15196.40	7596.71	o
6	4	7	365.35	7923.64	9479.16	o
8	4	7	1047.94	762.93	26586.34	o

-9	5	7	12958.65	722.50	25335.26	o
-7	5	7	13031.91	719.78	19117.61	o
-5	5	7	85088.09	92995.48	8266.00	o
-3	5	7	128587.55	130362.56	7465.30	o
-1	5	7	102436.58	121886.41	5674.42	o
1	5	7	184528.02	207019.16	7861.08	o
3	5	7	25897.21	23338.44	8173.10	o
5	5	7	26887.87	15322.59	8393.44	o
7	5	7	145880.69	144287.48	10685.25	o
9	5	7	25473.55	26750.37	11158.20	o
-10	6	7	3863.45	664.84	9751.93	o
-8	6	7	4602.38	656.02	17873.68	o
-6	6	7	2807.12	9263.00	6946.50	o
-4	6	7	455.91	625.81	13648.65	o
-2	6	7	2318.51	9387.15	6136.05	o
0	6	7	47.71	6314.70	5880.19	o
2	6	7	501.25	2236.86	6153.96	o
4	6	7	2678.40	5876.15	6994.14	o
6	6	7	1213.67	7221.36	7221.36	o
8	6	7	1166.15	646.71	9113.56	o
-9	7	7	62062.47	59357.68	9881.92	o
-7	7	7	22394.23	27734.92	7558.09	o
-5	7	7	300707.56	288662.09	14362.96	o
-3	7	7	135628.17	137662.23	7510.02	o
-1	7	7	33826.61	38619.57	4510.31	o
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3	7	7	129261.91	125528.90	8566.50	o
5	7	7	23378.18	24726.74	7392.59	o
7	7	7	103299.78	98192.63	9331.95	o
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-8	8	7	9969.11	567.00	18278.45	o
-6	8	7	2398.83	3353.62	6710.23	o
-4	8	7	3251.69	542.67	12997.27	o
-2	8	7	5320.14	3553.50	4400.92	o
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2	8	7	1908.08	611.06	10004.48	o
4	8	7	3545.71	6622.23	5510.08	o
6	8	7	834.93	563.24	17505.29	o
8	8	7	2407.88	554.41	21830.79	o
-9	9	7	44362.67	41998.81	7791.77	o
-7	9	7	55476.78	63956.37	7372.76	o
-5	9	7	262964.72	270312.78	11169.64	o
-3	9	7	108080.61	105581.41	6005.65	o
-1	9	7	128003.17	136769.50	9608.52	o
1	9	7	344149.94	343313.06	11949.54	o
3	9	7	73208.73	69273.99	7210.63	o
5	9	7	67199.33	60087.31	7186.02	o
7	9	7	232868.55	199516.03	12003.14	o
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-6	10	7	2731.04	500.82	15480.63	o
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2	10	7	1638.38	3151.94	4083.14	o
4	10	7	684.33	509.59	6580.02	o
6	10	7	1026.76	497.69	17004.97	o
-7	11	7	46088.09	37986.88	7358.59	o

-5	11	7	285715.84	269032.03	11496.70	o
-3	11	7	61932.04	58594.08	6289.88	o
-1	11	7	43337.14	50906.25	3743.89	o
1	11	7	313337.88	320185.81	9405.23	o
3	11	7	132385.77	118778.15	7413.36	o
5	11	7	41041.04	41926.49	7210.10	o
7	11	7	143985.41	150976.83	8724.86	o
-8	12	7	3139.90	447.15	19138.09	o
-6	12	7	539.92	447.00	14664.50	o
-4	12	7	312.16	435.06	5760.14	o
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2	12	7	798.43	472.05	5560.77	o
4	12	7	286.66	455.92	15754.60	o
6	12	7	730.34	3936.64	6573.98	o
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-5	13	7	197338.64	187906.38	8680.72	o
-3	13	7	63097.01	63965.13	5835.53	o
-1	13	7	71790.21	74975.38	4714.95	o
1	13	7	241130.91	258590.61	8906.18	o
3	13	7	73903.07	72212.30	6574.07	o
5	13	7	52201.89	55434.80	7395.31	o
-6	14	7	778.44	405.29	5891.59	o
-4	14	7	951.21	1043.06	5128.86	o
-2	14	7	299.04	408.24	9590.18	o
0	14	7	2614.57	1579.82	4732.35	o
2	14	7	1008.93	424.68	3786.78	o
4	14	7	190.37	7035.37	5834.50	o
-5	15	7	210483.33	208408.67	8119.22	o
-3	15	7	60639.75	67372.02	7385.25	o
-1	15	7	41718.52	41239.30	4371.32	o
1	15	7	230201.86	264449.69	8551.96	o
3	15	7	85568.99	74380.90	6970.76	o
-4	16	7	2482.90	2235.56	5553.14	o
-2	16	7	216.76	3653.74	4078.32	o
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2	16	7	1001.16	391.89	10567.92	o
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1	17	7	140426.86	159530.42	5805.24	o
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-8	0	8	118666.81	114488.11	12680.38	o
-6	0	8	79363.25	91709.45	9890.38	o
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-2	0	8	637287.75	1024426.00	29757.77	o
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2	0	8	850765.25	701042.19	39448.18	o
4	0	8	60113.42	68414.07	9191.88	o
6	0	8	39863.14	34564.08	9864.31	o
8	0	8	344840.13	423289.03	15471.59	o
-11	1	8	4533.07	8220.92	9688.37	o
-9	1	8	14700.81	5576.38	7270.34	o
-7	1	8	16184.69	900.29	16164.03	o
-5	1	8	1206.82	11655.47	4714.25	o
-3	1	8	16590.09	28013.49	7920.29	o
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3	1	8	5748.02	896.49	13431.88	o
5	1	8	5860.30	1567.03	5675.83	o
7	1	8	3073.02	9261.73	6548.48	o
9	1	8	3691.87	2816.87	8586.39	o
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-8	2	8	78705.27	73951.62	7802.41	o
-6	2	8	51268.80	51956.09	7564.37	o
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-2	2	8	183708.53	252650.42	6876.52	o
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2	2	8	1144700.00	907790.88	18119.82	o
4	2	8	145660.38	128146.70	7213.17	o
6	2	8	45560.74	52752.56	7095.10	o
8	2	8	336398.78	405110.16	20800.79	o
-11	3	8	7913.80	921.71	40790.82	o
-9	3	8	9351.98	13207.23	11019.95	o
-7	3	8	13716.24	13594.92	10219.34	o
-5	3	8	1741.19	828.70	16988.29	o
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1	3	8	9959.24	6465.04	6751.64	o
3	3	8	4946.17	888.97	18021.08	o
5	3	8	13759.12	18975.52	8794.70	o
7	3	8	5784.31	775.42	9221.59	o
9	3	8	5790.23	2382.66	11984.85	o
-10	4	8	234698.66	267336.41	16739.29	o
-8	4	8	59101.02	70637.66	10629.20	o
-6	4	8	43583.05	56595.11	7738.96	o
-4	4	8	684962.31	713891.38	27854.31	o
-2	4	8	315933.75	367171.91	22961.06	o
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2	4	8	600750.25	575322.56	22083.26	o
4	4	8	59027.25	58972.29	9813.14	o
6	4	8	40251.14	56061.52	10150.47	o
8	4	8	268949.22	306717.28	15554.25	o
-9	5	8	19824.89	22225.77	9285.39	o
-7	5	8	18060.22	732.35	21303.93	o
-5	5	8	13683.70	13157.78	7052.55	o
-3	5	8	10537.46	3534.38	7143.44	o
-1	5	8	46741.95	41972.46	8156.20	o
1	5	8	20142.28	10014.94	9502.86	o
3	5	8	8705.54	835.88	22279.15	o
5	5	8	27776.84	778.54	19298.73	o
7	5	8	11544.97	16482.65	9199.48	o
-10	6	8	135221.75	139321.72	12125.75	o
-8	6	8	32226.62	30802.12	9221.17	o
-6	6	8	31974.33	31329.09	8123.02	o
-4	6	8	412435.53	427512.81	14502.12	o
-2	6	8	38724.27	40378.23	4722.19	o
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2	6	8	728717.50	659186.56	46693.27	o
4	6	8	86802.02	72681.12	7627.22	o
6	6	8	59859.94	52230.13	9222.39	o
8	6	8	194418.38	218932.39	11708.20	o
-9	7	8	9098.52	614.63	23367.87	o
-7	7	8	47506.04	62068.92	7781.14	o
-5	7	8	18062.32	24465.50	6856.44	o

-3	7	8	2755.49	617.18	13074.17	o
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1	7	8	37051.28	33178.10	10979.07	o
3	7	8	4721.17	662.11	17751.78	o
5	7	8	41151.28	23614.29	7851.43	o
7	7	8	14493.55	16076.54	8038.27	o
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-6	8	8	14240.51	6628.28	6628.28	o
-4	8	8	292545.97	281925.81	12317.71	o
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2	8	8	246881.63	231332.69	13240.18	o
4	8	8	21908.68	23560.57	7061.89	o
6	8	8	22076.87	28288.20	7058.60	o
8	8	8	98274.04	81283.86	10598.17	o
-9	9	8	16421.01	9473.10	7866.38	o
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-5	9	8	25308.86	32453.37	5878.30	o
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3	9	8	17909.42	8650.75	6501.51	o
5	9	8	56578.71	39057.04	7539.06	o
7	9	8	16868.90	28791.75	7580.23	o
-8	10	8	5746.61	15298.58	6972.33	o
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-2	10	8	7434.03	3499.60	3711.34	o
0	10	8	6926.17	3476.73	5121.86	o
2	10	8	144174.28	133572.88	5454.42	o
4	10	8	27070.12	25482.32	5778.78	o
6	10	8	4367.39	2746.06	6789.11	o
-7	11	8	63118.09	69040.60	7394.20	o
-5	11	8	21550.67	17258.65	6087.77	o
-3	11	8	15362.32	13035.37	5592.99	o
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3	11	8	9788.08	8759.38	5443.65	o
5	11	8	52503.24	46293.10	7491.33	o
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4	12	8	1707.05	459.00	17620.71	o
6	12	8	281.77	1343.92	6814.94	o
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-1	13	8	60049.63	65226.06	11145.89	o
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3	13	8	15814.61	10184.72	6773.88	o
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-2	14	8	14994.07	10844.46	7284.12	o

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2	14	8	1823.20	3205.83	4253.60	o
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-3	15	8	9662.69	393.87	13952.54	o
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3	15	8	10056.63	402.82	16640.94	o
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-7	3	9	11168.92	14725.63	9817.09	o
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6	4	9	2487.03	5443.18	9044.15	o
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-7	5	9	12837.52	24774.72	8233.35	o
-5	5	9	53287.58	37624.50	7310.44	o
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5	5	9	51425.60	65360.59	9540.33	o
7	5	9	11386.09	15451.81	9610.75	o
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-6	6	9	4313.53	2299.19	6894.58	o
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-2	6	9	136.68	1688.17	4429.00	o
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2	6	9	303.25	994.05	7121.76	o
4	6	9	362.58	5372.83	6734.66	o
6	6	9	3975.66	670.85	22498.95	o
8	6	9	3037.25	649.85	23874.57	o
-9	7	9	165031.52	162348.00	11973.72	o
-7	7	9	78542.91	73177.82	8974.84	o
-5	7	9	10648.32	6019.24	6019.24	o
-3	7	9	206516.28	231078.72	9585.03	o
-1	7	9	148457.58	169754.42	9542.70	o
1	7	9	43812.77	49029.53	5021.40	o
3	7	9	173827.56	157743.25	8459.43	o
5	7	9	66225.84	66963.69	8387.02	o
7	7	9	18311.38	18516.19	8439.53	o
-8	8	9	7513.47	557.83	18530.84	o
-6	8	9	8818.12	8910.80	6696.53	o
-4	8	9	2640.66	545.57	13183.10	o
-2	8	9	1689.92	576.79	9430.84	o
0	8	9	406.87	592.90	9138.64	o
2	8	9	382.50	614.10	10937.35	o
4	8	9	3071.25	596.26	16227.11	o
6	8	9	4468.97	4448.70	7415.50	o
-9	9	9	115334.73	119224.84	9548.28	o
-7	9	9	63798.23	60717.82	7413.71	o
-5	9	9	92640.45	78371.25	7125.76	o
-3	9	9	387169.31	379280.44	13884.56	o
-1	9	9	103322.55	107565.26	5303.30	o
1	9	9	76766.77	87691.51	4984.16	o
3	9	9	352449.34	307465.44	13236.94	o
5	9	9	64459.76	61040.61	7970.45	o
7	9	9	44726.73	50758.36	7947.11	o
-8	10	9	6780.71	489.15	19297.37	o
-6	10	9	8600.50	2255.73	5564.73	o
-4	10	9	3837.98	4854.25	5823.31	o
-2	10	9	1107.73	780.92	4999.88	o
0	10	9	635.67	2843.59	5251.51	o
2	10	9	691.56	11682.48	4504.89	o
4	10	9	2252.44	13392.69	6101.68	o
6	10	9	2475.22	5708.19	7112.13	o
-7	11	9	90804.63	86754.17	7437.54	o
-5	11	9	27325.56	21780.23	6242.59	o
-3	11	9	287910.38	288846.94	13135.51	o
-1	11	9	105845.21	117603.63	5627.14	o
1	11	9	72101.29	73423.96	5076.48	o
3	11	9	250152.30	227369.22	9451.54	o
5	11	9	73068.81	89147.73	7879.08	o
-8	12	9	3356.37	2772.41	6865.43	o
-6	12	9	4751.45	435.34	15970.57	o

-4	12	9	3069.71	4078.26	5085.90	o
-2	12	9	458.79	3599.42	4100.51	o
0	12	9	513.82	6000.96	4242.79	o
2	12	9	1710.73	4082.58	5097.90	o
4	12	9	1595.66	6115.85	6115.85	o
6	12	9	1078.46	7057.05	7057.05	o
-7	13	9	53986.04	58050.93	7572.64	o
-5	13	9	67024.16	65846.23	6571.08	o
-3	13	9	288224.69	312211.09	13845.72	o
-1	13	9	79768.64	86979.19	5735.08	o
1	13	9	53015.66	56211.50	6141.52	o
3	13	9	274190.47	271165.19	14666.03	o
5	13	9	66226.12	54412.01	7972.41	o
-6	14	9	3303.02	2390.83	5980.05	o
-4	14	9	908.94	402.32	14042.40	o
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2	14	9	1111.42	425.84	10738.77	o
4	14	9	1168.08	1251.69	7545.91	o
-5	15	9	25194.38	16253.07	6969.45	o
-3	15	9	191329.44	204122.83	10144.35	o
-1	15	9	71933.23	84840.82	9155.87	o
1	15	9	47604.96	42096.64	4817.62	o
3	15	9	165271.39	171121.13	8792.23	o
-4	16	9	154.49	13873.98	5795.72	o
-2	16	9	774.53	1721.40	5241.82	o
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2	16	9	2101.90	390.23	11058.44	o
-10	0	10	26148.68	29402.13	14657.70	o
-8	0	10	457296.19	522880.47	23836.17	o
-6	0	10	209612.72	186487.17	11998.32	o
-4	0	10	81738.34	75774.18	11700.56	o
-2	0	10	962822.50	1365306.63	67918.06	o
0	0	10	301038.47	362879.53	34418.94	o
2	0	10	74668.70	72676.66	8490.76	o
4	0	10	582296.75	541772.31	24206.38	o
6	0	10	74829.81	72675.27	11521.06	o
8	0	10	47167.55	42772.77	11918.31	o
-9	1	10	6605.99	15006.98	10843.74	o
-7	1	10	10470.51	867.42	8801.59	o
-5	1	10	11580.08	10684.66	5334.17	o
-3	1	10	1467.37	1234.08	8198.26	o
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1	1	10	14079.02	8537.43	4913.01	o
3	1	10	1088.67	932.52	15516.95	o
5	1	10	1365.61	870.20	8350.72	o
7	1	10	6069.58	6246.03	9720.42	o
-10	2	10	29764.99	38562.27	15562.48	o
-8	2	10	491212.13	564185.00	16572.26	o
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-2	2	10	1016500.75	1303693.38	68481.79	o
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2	2	10	146812.52	142643.98	5553.23	o
4	2	10	704027.63	651788.88	42035.61	o
6	2	10	146789.19	166142.56	9326.46	o
8	2	10	20142.36	29966.04	8485.30	o

-9	3	10	9372.65	13347.13	11049.50	o
-7	3	10	8707.02	823.67	9552.78	o
-5	3	10	16702.43	792.40	19176.11	o
-3	3	10	5725.96	916.07	18294.45	o
-1	3	10	8719.30	2780.13	8711.72	o
1	3	10	10753.96	7892.05	7346.86	o
3	3	10	4573.33	909.67	21667.96	o
5	3	10	3336.76	846.73	24030.40	o
7	3	10	3485.74	793.02	26971.46	o
-10	4	10	19457.39	36211.80	9014.11	o
-8	4	10	285831.06	305989.22	12370.43	o
-6	4	10	132895.17	126253.17	9102.05	o
-4	4	10	76526.47	73832.68	8831.80	o
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0	4	10	120948.07	129317.06	13931.92	o
2	4	10	31410.49	38606.58	7155.20	o
4	4	10	395027.97	345713.75	16094.09	o
6	4	10	73424.06	41107.05	11755.63	o
8	4	10	33558.34	31042.96	11946.05	o
-9	5	10	9838.90	7287.00	9160.97	o
-7	5	10	16909.78	31544.14	6831.18	o
-5	5	10	40786.78	56545.02	7593.40	o
-3	5	10	6579.73	737.09	16311.45	o
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1	5	10	58319.21	56594.68	14828.50	o
3	5	10	11331.65	821.21	22534.09	o
5	5	10	2509.63	3389.37	8430.20	o
7	5	10	18983.21	26388.22	10182.41	o
-10	6	10	22011.55	19593.30	9796.65	o
-8	6	10	278535.28	305939.13	14098.96	o
-6	6	10	55050.07	54437.45	7073.59	o
-4	6	10	99015.13	103371.84	8239.48	o
-2	6	10	624070.38	674143.81	42869.89	o
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2	6	10	89619.14	75190.35	6084.55	o
4	6	10	354040.31	306208.22	15332.35	o
6	6	10	82809.10	60245.36	10325.45	o
-9	7	10	15350.63	28124.04	8253.86	o
-7	7	10	13173.62	1263.10	7641.30	o
-5	7	10	51617.21	59705.68	7318.08	o
-3	7	10	34024.66	29436.43	6846.80	o
-1	7	10	12310.49	23373.66	13864.94	o
1	7	10	40276.98	28588.65	9323.58	o
3	7	10	21776.91	12521.76	7487.33	o
5	7	10	3741.71	5891.43	8807.33	o
7	7	10	17129.96	14139.44	8837.90	o
-8	8	10	121941.19	128559.77	8676.39	o
-6	8	10	69281.54	63013.16	6892.63	o
-4	8	10	37402.02	31071.77	7029.85	o
-2	8	10	278182.50	286154.09	9180.72	o
0	8	10	11174.95	13211.76	4836.75	o
2	8	10	3766.03	9690.14	4841.41	o
4	8	10	105974.26	87497.18	8064.21	o
6	8	10	22878.74	14074.63	7814.59	o
-9	9	10	11432.22	516.29	20293.68	o
-7	9	10	16347.17	24748.24	6174.37	o
-5	9	10	75622.88	92355.91	7350.81	o

-3	9	10	20751.46	27362.36	5847.55	o
-1	9	10	19365.99	20171.04	4962.93	o
1	9	10	95770.38	68626.68	9411.38	o
3	9	10	20515.41	11980.34	7175.64	o
5	9	10	7735.70	8326.00	6911.98	o
7	9	10	41424.50	39728.55	8284.27	o
-8	10	10	67185.23	80861.16	8358.00	o
-6	10	10	14558.10	474.84	15941.62	o
-4	10	10	5131.09	12152.98	6075.00	o
-2	10	10	118462.80	113788.02	7790.21	o
0	10	10	2997.67	5755.59	5517.32	o
2	10	10	3145.89	11232.20	4326.10	o
4	10	10	62311.14	52990.58	7766.02	o
6	10	10	27082.63	26872.08	8975.30	o
-7	11	10	9591.89	12350.00	6176.49	o
-5	11	10	57973.34	61113.00	7501.20	o
-3	11	10	37472.16	37363.78	6053.40	o
-1	11	10	18133.70	18980.51	8605.01	o
1	11	10	56639.50	59084.77	9850.59	o
3	11	10	27228.28	17973.78	7199.09	o
5	11	10	8815.78	480.33	16301.39	o
-6	12	10	3306.01	432.27	16259.26	o
-4	12	10	282.26	2118.69	6314.35	o
-2	12	10	20145.99	18599.02	4292.08	o
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2	12	10	2113.87	10287.65	4045.43	o
4	12	10	4349.90	5125.34	6419.35	o
-7	13	10	10182.68	414.75	17741.75	o
-5	13	10	57744.27	71922.15	7856.49	o
-3	13	10	22857.83	25418.23	5289.36	o
-1	13	10	13337.89	14079.56	4432.13	o
1	13	10	74387.93	58225.83	8559.47	o
3	13	10	20610.63	18373.04	6138.29	o
-6	14	10	6259.86	396.64	16998.86	o
-4	14	10	149.67	405.25	14520.61	o
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2	14	10	1478.97	425.25	6451.70	o
4	14	10	971.35	417.22	16974.82	o
-5	15	10	42841.07	45173.73	7141.37	o
-3	15	10	26812.42	27210.73	5655.69	o
-1	15	10	11974.25	7763.28	5639.72	o
1	15	10	40297.17	34144.04	4964.19	o
3	15	10	17323.94	14090.71	6415.19	o
-2	16	10	16256.84	25727.97	8770.74	o
0	16	10	10110.38	13985.22	9255.77	o
-9	1	11	1708.75	850.57	18796.03	o
-7	1	11	7529.71	14433.39	11824.32	o
-5	1	11	1174.00	970.87	12627.21	o
-3	1	11	23043.64	19242.01	8930.00	o
-1	1	11	54607.12	73461.66	6041.38	o
1	1	11	7370.24	9507.13	6366.18	o
3	1	11	8184.28	7862.37	6670.53	o
5	1	11	5615.37	8115.15	5896.22	o
7	1	11	1619.61	6748.41	7951.73	o
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-6	2	11	2575.72	878.48	8607.66	o
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6	2	11	343.29	853.32	20411.94	o
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-9	3	11	3287.63	840.70	28050.06	o
-7	3	11	62278.45	46214.38	9561.49	o
-5	3	11	28067.00	19031.18	7644.24	o
-3	3	11	17876.29	21248.87	8775.41	o
-1	3	11	40229.79	66381.81	6517.61	o
1	3	11	9641.14	10418.22	9169.10	o
3	3	11	40658.30	35089.12	11167.86	o
5	3	11	53148.85	50755.09	11231.82	o
7	3	11	3075.50	2250.69	11095.45	o
-10	4	11	5333.36	748.46	28623.52	o
-8	4	11	1421.06	721.26	20159.49	o
-6	4	11	1814.98	706.43	17031.90	o
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0	4	11	96.44	871.60	7764.63	o
2	4	11	644.29	990.84	16762.97	o
4	4	11	251.20	917.80	10912.30	o
6	4	11	478.28	825.45	12474.11	o
-9	5	11	6962.22	671.12	23512.95	o
-7	5	11	95817.48	95510.32	8423.29	o
-5	5	11	29634.89	24029.43	8009.81	o
-3	5	11	33838.73	36548.69	7758.12	o
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1	5	11	109244.02	117957.18	7260.76	o
3	5	11	23748.32	15097.97	9025.87	o
5	5	11	90697.96	84073.94	10931.61	o
7	5	11	29738.33	21452.86	12856.76	o
-10	6	11	7018.22	626.34	25151.84	o
-8	6	11	1304.52	610.97	19619.54	o
-6	6	11	2750.20	605.18	16924.07	o
-4	6	11	3007.18	655.93	15321.91	o
-2	6	11	1115.01	2019.03	4788.79	o
0	6	11	129.95	689.12	10576.08	o
2	6	11	292.21	743.57	12774.52	o
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6	6	11	753.97	679.46	23381.65	o
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-5	7	11	109249.72	94400.95	7775.12	o
-3	7	11	18959.62	19789.82	7282.49	o
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3	7	11	41667.78	36110.89	8033.64	o
5	7	11	164238.88	157830.14	11165.20	o
7	7	11	34579.54	35333.68	9325.12	o
-8	8	11	770.39	533.43	18556.94	o
-6	8	11	7379.30	531.03	15161.21	o
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4	8	11	404.38	604.93	8465.99	o
6	8	11	2077.57	575.26	8169.86	o
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-5	9	11	62279.59	53439.78	7612.75	o
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1	9	11	121570.15	123654.27	8837.59	o
3	9	11	43034.61	49578.21	7650.50	o
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4	10	11	253.03	9452.10	6737.46	o
6	10	11	1581.87	503.68	7763.88	o
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-5	11	11	98209.13	90518.97	7844.39	o
-3	11	11	35467.48	33701.79	6302.23	o
-1	11	11	225214.42	227995.42	9065.03	o
1	11	11	83140.84	82216.89	5152.89	o
3	11	11	42456.40	35232.69	7565.28	o
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-5	13	11	54120.06	49757.45	6947.79	o
-3	13	11	55013.94	53133.77	6620.69	o
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3	13	11	30644.82	25564.16	7660.57	o
-6	14	11	1488.89	396.38	16123.62	o
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1	15	11	52216.18	55854.87	5155.46	o
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0	16	11	2571.83	384.52	5664.14	o
-10	0	12	138341.06	120156.62	14689.76	o
-8	0	12	34321.35	32718.67	11498.42	o
-6	0	12	665497.13	741220.38	27342.10	o
-4	0	12	65742.13	86823.87	14803.99	o
-2	0	12	83256.73	98721.25	10136.82	o
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2	0	12	174789.72	164103.72	9648.41	o
4	0	12	40820.47	20848.97	11330.70	o

6	0	12	395109.63	419379.53	18664.29	o
-9	1	12	14510.12	838.73	10126.78	o
-7	1	12	5838.63	865.24	9536.70	o
-5	1	12	13403.11	9352.19	7209.64	o
-3	1	12	12777.28	21689.95	8946.33	o
-1	1	12	3241.08	7773.74	5515.24	o
1	1	12	3659.96	7810.17	5901.28	o
3	1	12	5121.12	974.11	17849.11	o
5	1	12	3264.10	7632.18	6743.36	o
7	1	12	4719.32	9036.78	11219.18	o
-10	2	12	68507.23	81083.05	8760.18	o
-8	2	12	67095.86	81427.82	11327.70	o
-6	2	12	688768.06	729317.44	66333.53	o
-4	2	12	146413.83	158445.36	12400.82	o
-2	2	12	108139.43	127373.29	9478.46	o
0	2	12	547735.00	628016.69	48664.12	o
2	2	12	223364.78	235810.80	14900.22	o
4	2	12	42214.19	8634.93	10735.79	o
6	2	12	478411.84	515231.56	42142.94	o
-9	3	12	13286.96	803.10	27553.32	o
-7	3	12	5618.92	769.50	9621.71	o
-5	3	12	6431.88	17659.03	8106.03	o
-3	3	12	10338.58	21782.69	9586.29	o
-1	3	12	2409.83	7194.23	9164.66	o
1	3	12	1420.61	2543.85	10425.54	o
3	3	12	17266.22	941.57	24382.05	o
5	3	12	2465.14	882.35	10132.09	o
7	3	12	4433.34	816.95	28307.02	o
-10	4	12	79107.42	85490.44	10959.23	o
-8	4	12	26308.81	20377.16	8490.73	o
-6	4	12	401513.22	397539.00	17504.30	o
-4	4	12	59629.68	47977.00	9298.71	o
-2	4	12	43332.42	51921.25	6316.78	o
0	4	12	602650.81	600677.81	103447.91	o
2	4	12	140914.36	144846.81	12953.80	o
4	4	12	28295.68	27542.59	11819.36	o
6	4	12	334533.72	354539.91	16344.31	o
-9	5	12	19383.85	32607.67	9053.54	o
-7	5	12	14193.26	645.10	21309.28	o
-5	5	12	8532.47	671.49	18207.94	o
-3	5	12	49489.82	59960.43	8426.48	o
-1	5	12	27242.64	16553.97	6427.59	o
1	5	12	5203.01	9310.44	5636.96	o
3	5	12	39163.90	19374.18	9687.09	o
5	5	12	14972.75	797.41	26983.62	o
7	5	12	4471.96	2242.13	11213.61	o
-10	6	12	22773.56	34783.04	9674.57	o
-8	6	12	51772.17	53834.26	9203.08	o
-6	6	12	334977.63	318510.59	13286.86	o
-4	6	12	90036.25	84569.81	8455.77	o
-2	6	12	71690.48	71972.13	5693.58	o
0	6	12	417245.84	426008.72	66485.65	o
2	6	12	82635.32	83673.13	9530.63	o
4	6	12	37423.13	26497.93	9909.75	o
6	6	12	290265.03	275717.19	13865.06	o
-9	7	12	28424.53	26539.85	9979.36	o
-7	7	12	17284.11	14582.94	6617.75	o

-5	7	12	6868.31	9203.40	6888.38	o
-3	7	12	43279.64	52454.57	7779.72	o
-1	7	12	19061.45	15229.80	4956.89	o
1	7	12	4814.41	14802.80	9483.87	o
3	7	12	40221.59	662.88	19898.27	o
5	7	12	9983.08	9949.05	8280.93	o
-8	8	12	8205.39	20309.86	7228.38	o
-6	8	12	129565.77	132019.89	8631.67	o
-4	8	12	24568.33	27332.85	6831.72	o
-2	8	12	7902.78	9770.47	4619.91	o
0	8	12	255548.94	260096.05	18358.94	o
2	8	12	27376.54	29356.09	5467.90	o
4	8	12	9630.23	9008.98	7487.09	o
6	8	12	114306.91	98084.20	10499.84	o
-9	9	12	38675.84	45886.93	7930.85	o
-7	9	12	19508.80	12882.36	7760.49	o
-5	9	12	16958.87	21587.24	6788.40	o
-3	9	12	87596.64	91121.05	7687.42	o
-1	9	12	30575.65	31177.64	5952.21	o
1	9	12	19383.35	9323.10	6532.36	o
3	9	12	55069.34	20196.77	8056.47	o
5	9	12	21019.48	13917.59	7701.45	o
-8	10	12	7013.86	9902.21	7071.73	o
-6	10	12	66184.98	64403.81	7305.76	o
-4	10	12	24940.77	13576.00	6788.00	o
-2	10	12	1464.00	1650.68	5942.37	o
0	10	12	68341.26	67806.21	7101.82	o
2	10	12	18713.92	11779.27	5265.59	o
4	10	12	912.37	524.50	19925.18	o
-7	11	12	16581.52	14138.50	6418.17	o
-5	11	12	11152.16	16060.71	5718.70	o
-3	11	12	63287.43	63137.53	7736.84	o
-1	11	12	22231.06	16338.36	7363.57	o
1	11	12	11156.68	15284.90	4132.37	o
3	11	12	47838.36	17176.89	7914.87	o
5	11	12	15172.94	1501.85	7461.49	o
-6	12	12	11689.77	4906.69	6112.47	o
-4	12	12	1669.35	450.05	5743.39	o
-2	12	12	767.22	455.95	10165.32	o
0	12	12	14629.95	11417.81	7631.58	o
2	12	12	196.87	7340.33	5801.16	o
4	12	12	382.22	464.86	7014.68	o
-5	13	12	13129.85	417.93	16660.36	o
-3	13	12	68342.64	79574.16	6906.02	o
-1	13	12	28197.32	22958.00	4316.59	o
1	13	12	14506.64	10069.42	4625.75	o
3	13	12	45995.59	20040.81	8032.52	o
-4	14	12	6994.87	7211.96	6021.90	o
-2	14	12	506.79	415.70	10673.76	o
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2	14	12	3634.76	423.33	5919.91	o
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-1	15	12	16643.50	10553.29	6843.52	o
1	15	12	7165.91	8367.96	5851.89	o
-9	1	13	2667.26	827.13	20164.10	o
-7	1	13	2930.25	9421.72	8517.46	o
-5	1	13	11988.53	7400.72	7426.15	o

-3	1	13	324.88	1324.79	22074.09	o
-1	1	13	14601.97	13857.30	7262.67	o
1	1	13	19742.85	22180.97	5384.47	o
3	1	13	12139.81	18113.43	7977.44	o
5	1	13	3698.10	4549.32	9188.29	o
7	1	13	5546.41	12086.01	11045.29	o
-10	2	13	4997.75	830.24	8779.24	o
-8	2	13	2332.60	832.41	10596.71	o
-6	2	13	27.71	856.62	7017.65	o
-4	2	13	922.30	1382.81	7370.58	o
-2	2	13	1689.58	1194.13	13353.39	o
0	2	13	149.27	3958.51	5961.63	o
2	2	13	451.90	8432.45	6010.84	o
4	2	13	499.68	966.20	8046.22	o
6	2	13	30.88	8394.29	8505.10	o
-9	3	13	9103.89	775.75	10553.12	o
-7	3	13	6666.60	3263.39	9861.75	o
-5	3	13	53720.54	68132.52	8907.39	o
-3	3	13	15690.92	941.61	10450.36	o
-1	3	13	5359.23	19964.91	6734.10	o
1	3	13	38990.09	45060.08	10024.51	o
3	3	13	15315.12	17134.07	11487.44	o
5	3	13	20147.97	13249.56	13249.56	o
7	3	13	46342.78	73520.70	12655.72	o
-10	4	13	7152.47	706.88	28155.80	o
-8	4	13	3342.18	694.63	20657.07	o
-6	4	13	155.69	12884.76	8590.83	o
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-2	4	13	1284.49	10433.40	7863.41	o
0	4	13	1228.09	4130.64	7415.64	o
2	4	13	401.17	25590.78	6477.93	o
4	4	13	857.74	935.77	27426.36	o
6	4	13	621.56	849.30	31042.73	o
-9	5	13	26425.83	27404.53	9154.78	o
-7	5	13	7897.84	641.44	19016.58	o
-5	5	13	111600.27	102131.42	9296.55	o
-3	5	13	43264.21	41346.96	9070.37	o
-1	5	13	20042.57	16245.02	11436.13	o
1	5	13	140507.14	157923.58	8028.61	o
3	5	13	110905.24	94476.47	12276.84	o
5	5	13	8640.85	14335.96	10251.48	o
-8	6	13	4949.42	9336.33	7791.71	o
-6	6	13	340.91	604.92	15823.33	o
-4	6	13	399.90	679.43	17846.98	o
-2	6	13	1172.32	699.75	6772.25	o
0	6	13	1206.28	2724.14	6551.66	o
2	6	13	478.31	2593.41	6301.33	o
4	6	13	1156.67	10514.41	8762.01	o
6	6	13	2786.81	14159.22	8111.00	o
-9	7	13	48864.87	55620.04	8419.64	o
-7	7	13	12734.56	8201.12	6860.63	o
-5	7	13	165679.92	145492.25	8760.94	o
-3	7	13	87309.05	98519.62	8384.97	o
-1	7	13	17063.46	26853.49	4927.82	o
1	7	13	148385.36	149741.08	6513.39	o
3	7	13	53060.47	54631.48	9104.24	o
5	7	13	29709.42	19342.57	10545.05	o

-8	8	13	13257.85	17804.28	7436.36	o
-6	8	13	339.45	530.42	16368.60	o
-4	8	13	3257.39	2423.86	7214.92	o
-2	8	13	1210.46	2642.78	6429.98	o
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2	8	13	679.60	612.34	5767.95	o
4	8	13	1905.18	608.04	18977.35	o
6	8	13	2709.43	581.26	20013.23	o
-7	9	13	29718.66	29200.44	7944.99	o
-5	9	13	227573.95	216914.38	9871.94	o
-3	9	13	82263.31	93981.48	6940.11	o
-1	9	13	78042.49	82919.30	5186.50	o
1	9	13	282583.91	285353.22	9955.68	o
3	9	13	89241.55	87163.90	8550.63	o
5	9	13	24422.16	13035.05	8120.00	o
-8	10	13	12182.94	468.59	17355.58	o
-6	10	13	693.81	473.83	17472.02	o
-4	10	13	2995.70	503.81	5953.33	o
-2	10	13	2872.89	5222.42	4408.79	o
0	10	13	2775.05	509.94	6367.00	o
2	10	13	271.96	2042.44	6069.39	o
4	10	13	1815.20	527.55	19519.29	o
-7	11	13	31116.37	37048.61	6637.09	o
-5	11	13	210806.52	188730.23	8615.07	o
-3	11	13	108809.15	122891.53	8196.40	o
-1	11	13	44805.04	43755.05	4848.74	o
1	11	13	240446.11	232846.02	10761.31	o
3	11	13	53149.74	47224.48	8318.54	o
-6	12	13	1657.67	429.18	15146.51	o
-4	12	13	740.24	452.97	15627.46	o
-2	12	13	1816.78	460.19	6414.57	o
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2	12	13	31.39	465.67	6085.66	o
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-3	13	13	82305.41	85460.78	7237.53	o
-1	13	13	58367.84	55618.97	5003.21	o
1	13	13	260866.48	282749.25	8639.15	o
3	13	13	83789.04	85499.91	8387.60	o
-4	14	13	367.13	1236.66	6257.78	o
-2	14	13	1374.36	3233.25	4274.84	o
0	14	13	1433.24	414.14	11706.65	o
-3	15	13	69451.49	81819.56	7550.77	o
-1	15	13	28258.71	32168.40	4723.28	o
-10	0	14	276534.59	292178.19	17962.28	o
-8	0	14	105986.96	96256.39	12554.26	o
-6	0	14	15084.68	21378.28	11651.10	o
-4	0	14	572031.88	872606.31	36950.43	o
-2	0	14	148750.73	216468.36	11607.58	o
0	0	14	97718.09	95711.09	12626.31	o
2	0	14	574618.00	541471.50	25929.12	o
4	0	14	128627.33	124493.88	13797.53	o
6	0	14	64050.90	52034.05	15639.08	o
-9	1	14	14897.41	825.88	19985.38	o
-7	1	14	15590.48	8971.42	7559.44	o
-5	1	14	1316.39	5073.51	6971.80	o
-3	1	14	5347.72	1352.18	22862.13	o
-1	1	14	8242.36	9023.85	7880.95	o

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3	1	14	1014.26	6179.65	11554.88	o
5	1	14	1991.97	5739.92	6889.81	o
-10	2	14	238387.34	272900.03	20848.90	o
-8	2	14	74936.44	69527.06	8047.33	o
-6	2	14	58728.79	46579.38	8387.18	o
-4	2	14	662251.63	870307.81	31597.24	o
-2	2	14	241929.30	346920.22	8996.20	o
0	2	14	35520.99	46888.13	8174.92	o
2	2	14	678986.06	666879.94	33729.83	o
4	2	14	132462.97	112759.99	9918.84	o
6	2	14	41271.65	48137.00	9250.43	o
-9	3	14	11492.15	758.08	29690.54	o
-7	3	14	11454.15	755.24	23976.79	o
-5	3	14	3905.16	834.91	20720.61	o
-3	3	14	11263.33	952.59	24444.90	o
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3	3	14	2327.58	971.77	27129.07	o
5	3	14	7427.54	4769.80	11923.00	o
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-6	4	14	19016.39	711.41	10659.19	o
-4	4	14	379421.75	434890.84	19690.89	o
-2	4	14	117864.23	134297.11	7728.56	o
0	4	14	51377.86	66158.59	10860.80	o
2	4	14	476657.09	480198.88	53795.02	o
4	4	14	120524.96	99640.52	13864.16	o
6	4	14	35840.33	48754.29	12815.89	o
-9	5	14	9804.42	1840.99	9267.62	o
-7	5	14	41189.59	45890.45	9178.69	o
-5	5	14	14421.19	23842.78	8387.69	o
-3	5	14	7389.54	4159.38	8318.75	o
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3	5	14	963.03	813.60	9208.83	o
5	5	14	19730.03	803.81	28339.61	o
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-6	6	14	76150.17	78718.91	8419.52	o
-4	6	14	329692.47	380461.19	17259.24	o
-2	6	14	98065.43	112162.19	5715.02	o
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2	6	14	397601.50	390039.53	25312.08	o
4	6	14	54052.55	33829.16	11275.39	o
6	6	14	18090.07	29962.23	10726.19	o
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-3	7	14	11463.71	12661.95	7622.25	o
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1	7	14	15543.68	9785.39	7593.07	o
3	7	14	5066.58	7988.91	7988.91	o
5	7	14	23647.65	18627.56	9348.16	o
-8	8	14	20698.03	27423.24	7611.09	o
-6	8	14	10268.20	18541.85	6607.38	o
-4	8	14	101703.78	95803.31	7759.00	o
-2	8	14	22028.29	24343.35	5264.70	o
0	8	14	13340.78	13294.08	10538.61	o

2	8	14	158374.22	150425.91	9565.12	o
4	8	14	25493.34	15144.11	8427.35	o
-7	9	14	58605.52	70297.60	8270.84	o
-5	9	14	20876.81	17636.30	7574.64	o
-3	9	14	10757.06	543.25	18213.68	o
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1	9	14	23368.86	19428.28	4958.12	o
3	9	14	7327.95	7493.07	7493.07	o
5	9	14	37103.68	10321.92	8600.11	o
-6	10	14	10556.25	474.49	16935.54	o
-4	10	14	56431.79	55273.20	7545.86	o
-2	10	14	25015.60	25325.50	5113.41	o
0	10	14	2112.59	4410.93	5544.58	o
2	10	14	83881.28	75132.83	5886.13	o
4	10	14	9503.42	14243.67	7912.49	o
-7	11	14	40500.96	40981.15	8214.81	o
-5	11	14	21159.05	25123.44	6303.28	o
-3	11	14	11555.00	13321.47	6038.39	o
-1	11	14	59846.22	50852.34	9591.75	o
1	11	14	26871.79	16029.61	5437.16	o
3	11	14	11351.54	2921.72	7281.91	o
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-4	12	14	5022.91	6291.74	6291.74	o
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2	12	14	14579.59	13523.26	9303.48	o
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-3	13	14	8076.80	432.55	17430.19	o
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1	13	14	25169.47	25284.88	5794.54	o
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-9	1	15	8498.24	823.30	12487.59	o
-7	1	15	2176.73	896.95	9680.75	o
-5	1	15	3897.24	7405.84	8910.34	o
-3	1	15	20600.42	31942.37	10394.61	o
-1	1	15	1298.16	3835.46	8672.31	o
1	1	15	6547.17	5058.03	7060.54	o
3	1	15	10200.47	17590.22	15282.72	o
5	1	15	5266.85	23548.55	7432.94	o
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0	2	15	1027.12	6326.19	5539.13	o
2	2	15	102.80	8400.03	7387.86	o
4	2	15	541.72	1025.85	11849.28	o
6	2	15	261.24	928.45	24861.47	o
-9	3	15	17888.21	21584.96	10792.48	o
-7	3	15	13201.75	752.42	10772.80	o
-5	3	15	9358.81	856.55	24347.51	o
-3	3	15	67412.28	68254.04	10791.56	o
-1	3	15	7709.43	16895.50	10697.47	o
1	3	15	16396.05	10249.52	11326.42	o
3	3	15	25253.86	15885.38	13617.75	o
5	3	15	8341.35	933.76	33570.70	o

-8	4	15	4091.96	3601.66	9108.51	o
-6	4	15	6876.34	715.93	22620.30	o
-4	4	15	886.59	837.44	21502.18	o
-2	4	15	1610.81	859.78	6804.51	o
0	4	15	1002.04	3594.55	6742.59	o
2	4	15	495.13	919.98	7699.42	o
4	4	15	660.19	22079.09	12233.05	o
6	4	15	1036.63	873.19	13705.75	o
-9	5	15	59906.53	40123.25	11453.92	o
-7	5	15	42001.57	27172.18	9571.13	o
-5	5	15	8544.05	7540.39	9020.41	o
-3	5	15	154903.95	150502.66	10777.50	o
-1	5	15	50215.82	58486.06	6126.79	o
1	5	15	19655.94	11951.85	6768.89	o
3	5	15	96212.36	104012.52	12008.77	o
5	5	15	55319.13	65254.03	11685.85	o
-8	6	15	4694.09	587.40	8280.22	o
-6	6	15	8217.12	611.62	8816.30	o
-4	6	15	536.13	21760.03	7253.35	o
-2	6	15	1923.88	3119.55	7621.18	o
0	6	15	465.32	667.54	5889.16	o
2	6	15	299.07	704.10	8850.40	o
4	6	15	810.86	11935.27	9959.47	o
-7	7	15	56380.67	46176.59	8921.71	o
-5	7	15	14901.54	23618.77	6953.02	o
-3	7	15	160887.55	163941.59	9723.66	o
-1	7	15	62138.37	72960.70	5666.84	o
1	7	15	25536.72	12953.13	7525.89	o
3	7	15	116885.34	121578.63	10416.18	o
5	7	15	39819.14	37604.99	9924.75	o
-8	8	15	9169.79	519.12	21949.27	o
-6	8	15	9729.99	12532.85	6961.70	o
-4	8	15	546.60	581.10	18917.04	o
-2	8	15	2490.08	2935.75	6064.35	o
0	8	15	170.15	577.22	7298.08	o
2	8	15	65.01	602.00	7084.92	o
4	8	15	912.51	607.94	21260.18	o
-7	9	15	66188.88	37285.89	8584.77	o
-5	9	15	30783.32	26661.41	8013.09	o
-3	9	15	221456.97	219445.00	10663.46	o
-1	9	15	93259.63	86427.05	7080.49	o
1	9	15	41089.55	40543.66	5909.16	o
3	9	15	212762.36	193596.31	11368.53	o
-6	10	15	8243.22	477.31	19053.56	o
-4	10	15	963.17	9175.94	6541.47	o
-2	10	15	1049.86	2131.52	4443.50	o
0	10	15	987.21	502.31	12238.88	o
2	10	15	876.20	520.18	12680.44	o
-5	11	15	32606.73	40921.51	6585.28	o
-3	11	15	192530.55	184589.86	9169.94	o
-1	11	15	105155.28	113989.08	14312.65	o
1	11	15	29141.30	20822.11	5714.24	o
3	11	15	213039.52	200860.53	10992.12	o
-6	12	15	4034.09	2727.93	6797.46	o
-4	12	15	4326.29	453.19	15787.21	o
-2	12	15	10.54	1929.43	5830.98	o
0	12	15	1305.56	452.40	6047.06	o

2	12	15	1272.78	463.49	12555.39	o
-3	13	15	184903.95	179698.23	9320.06	o
-1	13	15	99162.45	105144.34	5471.86	o
1	13	15	28440.62	35495.54	4804.13	o
-8	0	16	307094.50	331609.72	16660.09	o
-6	0	16	111807.38	94061.02	14447.13	o
-4	0	16	25911.63	12080.05	17970.41	o
-2	0	16	498209.59	655739.81	85940.82	o
0	0	16	88536.02	99067.23	22205.54	o
2	0	16	84145.30	79788.45	16648.79	o
4	0	16	403200.28	397558.81	19970.40	o
-9	1	16	7275.96	11960.69	8715.52	o
-7	1	16	17486.56	11555.80	10390.63	o
-5	1	16	7152.80	9029.07	8999.79	o
-3	1	16	5344.50	5995.22	14814.25	o
-1	1	16	4022.54	5281.10	7866.45	o
1	1	16	2528.27	1194.38	5644.53	o
3	1	16	3879.94	14903.25	8132.58	o
5	1	16	1494.60	6428.55	9519.53	o
-8	2	16	292468.13	301521.97	18459.09	o
-6	2	16	114989.70	117310.60	11350.32	o
-4	2	16	35350.18	57408.94	9526.01	o
-2	2	16	737079.13	959250.25	59355.57	o
0	2	16	197343.72	219745.30	26170.05	o
2	2	16	29958.85	21451.24	6631.71	o
4	2	16	329455.09	338186.09	13990.97	o
-9	3	16	4304.16	733.45	28601.44	o
-7	3	16	7588.88	754.73	24467.68	o
-5	3	16	19161.73	22758.88	11334.60	o
-3	3	16	3928.10	975.04	11590.14	o
-1	3	16	5200.43	917.00	17295.07	o
1	3	16	18532.46	29009.62	20833.69	o
3	3	16	1409.56	944.78	30361.14	o
5	3	16	2148.84	2760.06	13994.03	o
-8	4	16	246394.27	243863.75	13655.85	o
-6	4	16	102187.84	99684.50	10505.37	o
-4	4	16	20961.82	7191.27	10743.55	o
-2	4	16	414107.53	467239.59	36644.11	o
0	4	16	101790.17	102147.41	28461.66	o
2	4	16	62034.11	55700.30	8904.74	o
4	4	16	374842.44	322980.31	19525.54	o
-9	5	16	9564.90	623.56	23408.94	o
-7	5	16	5462.65	641.16	10002.05	o
-5	5	16	27776.01	44018.66	9765.63	o
-3	5	16	27701.25	34029.76	9701.83	o
-1	5	16	6209.79	722.77	14468.92	o
1	5	16	29438.07	47720.96	28206.68	o
3	5	16	13508.29	20425.00	10211.01	o
5	5	16	1699.59	807.70	12279.36	o
-8	6	16	180825.20	181013.80	10569.92	o
-6	6	16	64668.20	66015.09	9404.51	o
-4	6	16	37107.07	28094.21	9342.75	o
-2	6	16	442921.75	453766.91	33008.06	o
0	6	16	104423.35	118530.17	21731.79	o
2	6	16	25140.26	19694.24	13111.17	o
4	6	16	205916.55	171472.89	13045.75	o
-7	7	16	6495.95	20116.82	7709.71	o

-5	7	16	42958.09	50567.94	7422.79	o
-3	7	16	14436.95	20305.59	7257.33	o
-1	7	16	7834.29	8557.68	6792.54	o
1	7	16	40272.33	38465.88	11035.63	o
3	7	16	8869.53	1757.28	8917.69	o
-8	8	16	95819.84	93660.29	9858.50	o
-6	8	16	36623.79	22075.87	8818.37	o
-4	8	16	8140.91	7172.15	7172.15	o
-2	8	16	130260.80	123384.17	6330.09	o
0	8	16	19941.61	13982.92	5371.33	o
2	8	16	30336.10	36609.71	5626.19	o
4	8	16	142147.88	133713.81	11434.03	o
-7	9	16	11153.65	2978.28	8890.09	o
-5	9	16	48512.96	50867.96	8470.49	o
-3	9	16	24258.80	26047.66	8209.05	o
-1	9	16	10483.88	18619.95	4697.68	o
1	9	16	43907.75	32084.52	11259.92	o
3	9	16	23384.57	21627.19	8292.17	o
-6	10	16	14978.02	19972.34	7154.09	o
-4	10	16	1525.20	5543.54	6917.50	o
-2	10	16	95723.36	101654.49	8901.73	o
0	10	16	25376.34	23579.41	5205.96	o
2	10	16	907.48	4471.48	6955.49	o
-5	11	16	58500.39	63995.56	8346.72	o
-3	11	16	15168.53	16163.83	6706.81	o
-1	11	16	7264.49	13841.43	9224.31	o
1	11	16	50625.67	56787.93	20105.62	o
-4	12	16	334.90	4136.07	6862.66	o
-2	12	16	8009.46	14487.00	4667.97	o
0	12	16	242.26	448.64	11959.96	o
-3	13	16	24105.77	17732.46	8190.65	o
-1	13	16	7184.17	426.61	11757.07	o
-9	1	17	4282.95	11529.19	9071.84	o
-7	1	17	13524.23	8998.28	11323.69	o
-5	1	17	6679.61	12938.75	11984.92	o
-3	1	17	359.57	2531.52	13603.89	o
-1	1	17	7931.46	12800.55	6070.73	o
1	1	17	4207.78	968.43	8668.67	o
3	1	17	2329.27	919.56	21843.20	o
5	1	17	5664.17	20367.49	9543.55	o
-8	2	17	45.69	6052.00	7086.15	o
-6	2	17	1295.02	888.44	10029.00	o
-4	2	17	1191.51	10879.27	11358.80	o
-2	2	17	407.66	9886.83	6303.17	o
0	2	17	128.70	3186.64	5947.33	o
2	2	17	394.03	1573.49	9705.63	o
4	2	17	82.55	4113.62	12544.25	o
-9	3	17	3940.83	727.44	11355.82	o
-7	3	17	12380.50	6006.07	11937.51	o
-5	3	17	5998.27	12368.68	10307.73	o
-3	3	17	5845.96	987.25	29614.42	o
-1	3	17	70502.68	81011.63	9095.31	o
1	3	17	16422.55	18715.15	12748.87	o
3	3	17	13349.72	919.54	14635.06	o
5	3	17	35231.08	54542.22	15193.03	o
-8	4	17	741.54	676.47	25604.60	o
-6	4	17	1351.44	12890.02	9227.16	o

-4	4	17	3049.11	19219.78	9611.38	o
-2	4	17	1531.45	821.09	16360.28	o
0	4	17	153.73	2916.59	8914.75	o
2	4	17	782.36	873.76	19315.68	o
4	4	17	568.07	13812.20	13812.20	o
-7	5	17	76062.52	85347.56	10677.11	o
-5	5	17	59144.64	47603.43	10547.14	o
-3	5	17	1426.39	771.93	10434.46	o
-1	5	17	115220.62	135775.20	7061.67	o
1	5	17	66078.06	53408.05	7663.85	o
3	5	17	11085.06	4217.01	10582.82	o
-8	6	17	840.12	7158.16	8916.41	o
-6	6	17	2745.36	6599.79	8278.06	o
-4	6	17	4572.81	4985.64	8307.41	o
-2	6	17	715.19	678.53	8683.18	o
0	6	17	1470.62	655.44	14991.32	o
2	6	17	624.90	1247.70	6441.27	o
4	6	17	699.94	11085.70	11085.70	o
-7	7	17	67620.73	63829.88	9846.36	o
-5	7	17	39281.95	31686.37	9518.20	o
-3	7	17	17903.10	21775.65	9349.07	o
-1	7	17	161702.09	162517.97	8743.52	o
1	7	17	57253.98	56874.00	5714.42	o
3	7	17	24959.36	27965.25	9322.75	o
-6	8	17	7587.69	4608.59	7701.87	o
-4	8	17	7284.67	584.65	19782.81	o
-2	8	17	44.81	2280.12	6879.62	o
0	8	17	1486.61	1194.88	6705.43	o
2	8	17	744.89	6665.34	5874.72	o
-7	9	17	164545.42	145214.67	11026.34	o
-5	9	17	83618.40	73606.19	8998.42	o
-3	9	17	27647.02	18964.18	8738.66	o
-1	9	17	176805.31	183927.00	13126.45	o
1	9	17	75124.24	67698.03	6479.79	o
3	9	17	24535.38	32931.64	8660.40	o
-6	10	17	6005.11	483.11	17925.66	o
-4	10	17	7267.81	510.05	20414.06	o
-2	10	17	407.38	3723.29	4909.56	o
0	10	17	851.75	495.83	13105.91	o
2	10	17	891.93	1279.48	7359.23	o
-5	11	17	61098.20	46757.39	8771.71	o
-3	11	17	43691.21	41357.59	7143.23	o
-1	11	17	203839.28	205029.92	17568.36	o
1	11	17	80014.71	79244.38	6318.49	o
-2	12	17	1037.67	449.90	11680.68	o
-8	0	18	29358.32	33893.99	13056.17	o
-6	0	18	374860.81	459491.31	21583.09	o
-4	0	18	119849.67	176469.22	20715.73	o
-2	0	18	59951.20	79606.80	22519.54	o
0	0	18	502039.53	512053.84	94875.08	o
2	0	18	63840.62	80605.26	19781.72	o
4	0	18	48837.33	64888.40	14073.70	o
-7	1	18	3120.75	956.49	22725.05	o
-5	1	18	12032.22	1247.38	13158.20	o
-3	1	18	8970.59	2632.04	14834.15	o
-1	1	18	2962.79	3941.94	7477.63	o
1	1	18	3808.00	3257.91	6188.48	o

3	1	18	2055.14	2025.87	11361.37	o
-8	2	18	15115.45	808.72	20926.57	o
-6	2	18	420078.34	457456.31	20601.55	o
-4	2	18	137273.17	161316.78	15208.81	o
-2	2	18	38473.21	32468.38	6913.25	o
0	2	18	490880.38	565559.00	62618.84	o
2	2	18	132660.80	121240.81	7357.63	o
4	2	18	18784.60	17568.83	10861.92	o
-7	3	18	2106.75	766.02	27386.09	o
-5	3	18	9309.87	24659.41	11183.86	o
-3	3	18	11998.90	988.16	31818.20	o
-1	3	18	4269.06	865.81	10621.31	o
1	3	18	3958.87	12454.20	11605.95	o
3	3	18	7336.29	12650.10	12650.10	o
-8	4	18	22191.55	20624.88	10346.81	o
-6	4	18	312335.81	335063.47	14403.84	o
-4	4	18	110981.67	126255.53	12650.70	o
-2	4	18	41476.92	39180.55	8022.68	o
0	4	18	387770.13	380513.72	69427.63	o
2	4	18	80937.69	79769.94	18736.99	o
4	4	18	24575.29	2828.09	14134.48	o
-7	5	18	10596.92	1882.99	9277.66	o
-5	5	18	4127.52	736.45	26294.41	o
-3	5	18	26310.27	54294.00	9385.07	o
-1	5	18	16684.56	15214.01	10841.03	o
1	5	18	782.92	12357.86	6731.69	o
3	5	18	21306.51	8747.23	10988.57	o
-6	6	18	257245.28	252707.30	12743.39	o
-4	6	18	60820.36	73434.66	10742.35	o
-2	6	18	31353.32	38833.43	5837.88	o
0	6	18	235306.28	229050.77	36314.74	o
2	6	18	76172.48	68490.89	11482.49	o
-7	7	18	16810.32	564.45	20490.36	o
-5	7	18	9543.40	10067.35	8399.40	o
-3	7	18	29290.47	38092.43	8271.47	o
-1	7	18	15697.02	17280.07	5653.65	o
1	7	18	6382.37	612.38	16177.95	o
3	7	18	23335.70	11639.27	9699.39	o
-6	8	18	112749.15	112334.21	9904.72	o
-4	8	18	24274.46	27517.23	8073.08	o
-2	8	18	20268.41	15259.64	8887.66	o
0	8	18	102998.84	93987.59	16239.22	o
2	8	18	15271.63	15811.31	6202.25	o
-5	9	18	6214.93	1547.80	7846.38	o
-3	9	18	53268.95	58778.83	9264.12	o
-1	9	18	20764.53	13901.58	9803.49	o
1	9	18	4241.92	6392.48	5662.46	o
-4	10	18	10521.85	513.25	19980.90	o
-2	10	18	2833.93	7278.87	5144.92	o
0	10	18	41385.11	43214.78	9546.53	o
-3	11	18	54044.07	82464.92	7488.08	o
-1	11	18	21459.35	28926.66	8849.79	o
-7	1	19	4770.13	8280.71	12922.38	o
-5	1	19	7748.27	26189.15	11175.83	o
-3	1	19	6424.44	9997.04	15303.32	o
-1	1	19	1100.20	4091.39	7872.98	o
1	1	19	2279.33	5681.04	6581.26	o

3	1	19	846.78	870.19	21839.46	o
-8	2	19	2800.98	803.77	11530.23	o
-6	2	19	10.46	925.31	24636.50	o
-4	2	19	1636.78	1173.11	13747.34	o
-2	2	19	229.69	6262.10	9959.67	o
0	2	19	76.57	6332.67	10713.34	o
2	2	19	127.71	6681.33	8391.43	o
-7	3	19	5574.03	2239.51	11194.58	o
-5	3	19	29680.12	24375.39	14625.23	o
-3	3	19	3372.50	9683.15	12029.41	o
-1	3	19	11221.01	24133.60	16761.01	o
1	3	19	49376.40	45568.05	18551.83	o
3	3	19	17731.00	10642.33	13279.77	o
-6	4	19	270.98	750.92	29497.63	o
-4	4	19	2253.31	867.39	26772.99	o
-2	4	19	1038.79	798.06	16862.52	o
0	4	19	401.13	756.12	8927.65	o
2	4	19	259.63	7211.42	11642.57	o
-7	5	19	11592.23	9797.86	9797.86	o
-5	5	19	78837.40	69372.66	12215.47	o
-3	5	19	54104.04	41939.80	11995.67	o
-1	5	19	1511.38	703.91	16095.98	o
1	5	19	75249.72	74802.26	7732.21	o
3	5	19	30617.37	38840.49	11411.00	o
-6	6	19	715.18	631.77	22350.29	o
-4	6	19	3246.32	700.57	9530.68	o
-2	6	19	1904.62	11226.16	7837.52	o
0	6	19	216.24	631.79	7914.76	o
2	6	19	1164.56	9345.49	8152.38	o
-5	7	19	94452.10	92475.02	10905.87	o
-3	7	19	34324.69	28113.17	8752.24	o
-1	7	19	25175.39	24298.56	6328.86	o
1	7	19	139517.64	126256.30	8413.66	o
-6	8	19	963.70	8612.57	8612.57	o
-4	8	19	3671.66	590.29	22320.67	o
-2	8	19	2884.88	3510.69	7179.86	o
0	8	19	123.42	1338.99	7469.50	o
-5	9	19	149366.08	135541.63	10173.14	o
-3	9	19	90757.89	106483.66	9830.61	o
-1	9	19	16735.73	9055.47	7094.66	o
-2	10	19	3369.87	8731.70	7612.21	o
-6	0	20	53062.12	49088.61	17557.59	o
-4	0	20	371005.34	633262.63	28714.08	o
-2	0	20	80043.11	94471.48	24858.29	o
0	0	20	16200.73	879.76	10798.89	o
2	0	20	366983.63	359693.06	63997.48	o
-7	1	20	8058.24	978.14	23761.75	o
-5	1	20	5660.77	12880.71	15938.98	o
-3	1	20	5645.40	1337.27	15993.56	o
-1	1	20	2427.60	2868.97	6926.19	o
1	1	20	925.25	3481.25	7423.54	o
-6	2	20	27399.85	48760.91	13512.29	o
-4	2	20	308666.59	445378.25	16236.26	o
-2	2	20	114624.51	134900.59	17233.97	o
0	2	20	14765.94	2962.88	11405.85	o
2	2	20	350242.00	340149.50	30490.83	o
-7	3	20	17690.14	779.56	33321.10	o

-5	3	20	3384.81	10460.94	13123.13	o
-3	3	20	5142.62	972.12	33299.71	o
-1	3	20	14923.47	5850.79	8240.18	o
1	3	20	3424.95	899.99	23305.60	o
-6	4	20	32797.02	45235.15	11290.08	o
-4	4	20	344176.19	451643.19	22605.27	o
-2	4	20	91909.49	103212.29	9017.26	o
0	4	20	14989.93	16319.80	7664.20	o
2	4	20	302819.41	288569.84	46669.10	o
-5	5	20	15244.68	8695.36	10812.46	o
-3	5	20	3916.63	763.24	25210.76	o
-1	5	20	20064.92	21635.91	15613.27	o
1	5	20	10895.71	16058.77	7539.24	o
-6	6	20	13770.93	5946.60	9913.99	o
-4	6	20	200081.83	222713.03	12509.18	o
-2	6	20	61015.04	53886.54	16713.05	o
0	6	20	19555.48	10274.98	9385.63	o
-5	7	20	14616.41	11431.90	9545.00	o
-3	7	20	7668.26	20355.26	9258.90	o
-1	7	20	35250.74	32831.60	17687.69	o
1	7	20	12056.12	14547.33	5893.34	o
-4	8	20	133643.84	133363.44	11084.81	o
-2	8	20	19235.77	14531.21	10783.38	o
0	8	20	11747.78	4645.28	6170.41	o
-3	9	20	6745.48	13668.40	8550.58	o
-5	1	21	866.78	6329.32	11675.86	o
-3	1	21	7650.90	13408.82	16908.06	o
-1	1	21	2129.33	2564.04	8845.27	o
1	1	21	1913.47	10855.18	8852.26	o
-6	2	21	1029.87	959.61	26766.81	o
-4	2	21	314.65	1172.43	28085.39	o
-2	2	21	309.90	1015.72	9246.97	o
0	2	21	198.45	5294.95	7836.85	o
-5	3	21	4816.20	8506.83	14210.85	o
-3	3	21	28889.06	30088.53	13642.61	o
-1	3	21	13646.22	11203.88	8748.87	o
1	3	21	7897.45	902.34	26407.58	o
-6	4	21	3842.52	769.17	28879.60	o
-4	4	21	1490.57	867.28	30310.24	o
-2	4	21	967.97	769.58	19904.23	o
0	4	21	1705.24	16228.04	11398.68	o
-5	5	21	4567.14	4651.26	11589.39	o
-3	5	21	85607.64	110560.85	11301.78	o
-1	5	21	43211.87	51534.31	7395.77	o
-4	6	21	860.67	6437.00	10707.47	o
-2	6	21	2277.66	16052.07	11077.64	o
0	6	21	3230.95	3181.61	9849.33	o
-3	7	21	93889.57	83227.56	11889.65	o
-1	7	21	44474.57	42168.94	6627.58	o
-4	0	22	42549.31	54425.03	20900.89	o
-2	0	22	363384.59	448654.09	116330.01	o
0	0	22	102372.93	96433.79	16814.33	o
-5	1	22	10425.80	13096.94	15022.92	o
-3	1	22	2780.40	1276.19	33319.24	o
-1	1	22	7033.90	10764.92	8614.52	o
-4	2	22	13839.54	31488.99	12406.22	o
-2	2	22	309730.53	370637.34	56551.66	o

0	2	22	96136.20	98396.30	11392.39	o
-5	3	22	15490.71	982.36	39634.69	o
-3	3	22	5011.28	960.13	40456.65	o
-1	3	22	4247.65	18346.40	9200.62	o
-4	4	22	19834.43	8015.84	13357.75	o
-2	4	22	307013.31	319430.19	55684.28	o
-3	5	22	8297.44	757.69	28413.42	o