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30
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3 3
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2 1 1
5 5
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3 3
3 0 0
1 2 0
1 0 0
3 3
3 1 2
0 0 0
1 0 1
5 1
3 0 0 0 2
4 4
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0 0 1 0
0 1 1 0
0 3 1 2
1 6
2
0
0
0
0
3
3 3
0 0 0
0 1 2
3 1 0
4 3
0 0 0 0
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0
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4 2
1 0 0 0
3 0 1 2
6 3
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0
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0
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2
6 7
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0 0 3 1 1 0
0 0 1 1 0 0
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000100
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6 5
200000
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000000
7 4
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0 1 0 1 0 1 0
0000000
5 3
0 3 0 0 0
0 1 0 0 0
0 0 2 0 1
4 8
0000
2 0 0 0
0 0 1 0
0 0 1 0
0 1 3 0
0 1 0 1
0000
0 0 1 0
4 5
1 0 0 0
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0 0 1 2 0
1 0 0 0 1
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0002000
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7 3
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9 2
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7 5
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1001131
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1000011
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0 1 1 0 0 0 1 1
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1 1 1 0 0 0 0 1
12 12
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100110001111
001100000001
000001100001
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15 15
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10111111111111111
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101011111110101
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10111111110101
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1 2 0 0 0 0 0 0 0 0 0 0 0 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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(0,0)(0,1)
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(0,1) (0,0)
(1,1) (1,2) (0,2)
(2,2) (2,1) (1,1) (0,1) (0,2)
(4,0) (3,0) (2,0) (1,0) (0,0)
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(0,5) (0,4) (0,3) (0,2) (0,1) (0,0)
(2,1) (2,2) (1,2) (0,2) (0,1) (0,0)
(2,1) (1,1) (1,0) (0,0)
(0,0) (1,0) (2,0) (3,0) (4,0)
(0,2) (0,1) (0,0)
(3,0) (3,1) (2,1) (1,1) (1,0) (0,0)
(3,1) (3,2) (2,2) (1,2) (1,1) (1,0)
(0,0) (0,1) (0,2) (0,3) (0,4)
(3,2) (4,2) (4,3) (5,3) (5,4) (5,5) (5,6) (4,6) (3,6) (2,6) (1,6) (1,5) (1,4) (2,4)
(0,4) (1,4) (2,4) (3,4) (4,4) (5,4) (5,3) (5,2) (5,1) (5,0) (4,0) (3,0) (2,0) (1,0) (0,0)
(0,1) (0,2) (1,2) (2,2) (3,2)
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(3,1) (3,0) (2,0) (1,0) (1,1) (0,1) (0,2) (0,3)
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(1,3) (1,4) (1,5) (2,5) (2,6) (2,7) (1,7) (0,7) (0,8) (0,9) (1,9) (2,9) (3,9) (3,8) (4,8)
(5,8) (5,7) (6,7) (7,7) (7,6) (7,5) (6,5) (5,5) (5,4) (5,3) (5,2) (4,2) (3,2) (3,1) (3,0)
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(5,2) (6,2) (7,2)
(1,1) (2,1) (3,1) (4,1) (5,1) (6,1) (7,1) (8,1) (9,1) (10,1) (11,1) (12,1) (13,1) (13,2)
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(1,11) (1,10) (1,9) (1,8) (1,7) (1,6) (1,5) (1,4) (1,3) (2,3) (3,3) (4,3) (5,3) (6,3) (7,3)
(8,3) (9,3) (10,3) (11,3) (11,4) (11,5) (11,6) (11,7) (11,8) (11,9) (11,10) (11,11) (10,11)
(9,11) (8,11) (7,11) (6,11) (5,11) (4,11) (3,11) (3,10) (3,9) (3,8) (3,7) (3,6) (3,5) (4,5)
(5,5) (6,5) (7,5) (8,5) (9,5) (9,6) (9,7) (9,8) (9,9) (8,9) (7,9) (6,9) (5,9) (5,8) (5,7)
(6,7)(7,7)
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