2
3 3
2 0 7
1 1 1
7 0 3
4 4
9 2 1 9
1 1 1 13
13 15 1 1
1 1 15 3
(0,2) (1,2) (2,2) (0,0) (1,0) (2,0)
(1,3) (0,3) (3,3) (3,2) (0,1) (1,1) (2,0) (3,0)