

COP 3502 9/22/23

Floodfill

- stars

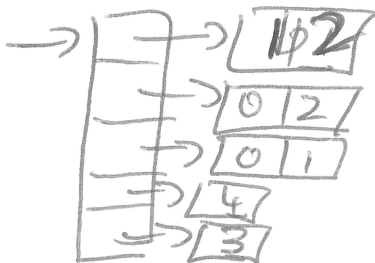
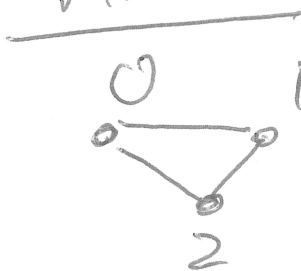
- ?

- minesweeper

int DX[NUMDIR] = {-1, 0, 0, 1};
int DY[NUMDIR] = {0, -1, 1, 0};

x → x-1 x → x
y → y y → y-1

RP2



	0	1	2	3	4
0	0	1	1	0	0
1	1	0	1	0	0
2	1	1	0	0	0
3	0	0	0	0	1
4	0	0	0	1	0

Mine Sweeper

0	0	0	1	*
0	0	0	2	2
0	0	0	1	*
1	1	1	3	3
*	1	1	*	*

boom list

0	4
2	4
4	0
4	3
4	4