

Approach

Suppose Given Grid is

0	0	0	1
0	0	0	0
0	0	0	0
1	0	0	0

DO BFS and store the min distance for each cell from thieves

4	3	2	1[Thief]
3	4	3	2
2	3	4	3
1[Thief]	2	3	4

For distance ≥ 2 , a path exist as shown

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

For distance ≥ 3 a path exist as shown

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

For distance ≥ 4 no path exist..

Answer will be distance - 1

Now, answer ranges from $[1, 400]$ so try binary search and visit path having grid cell greater then $(1+400)/2$. if it is possible to reach end with all cell greater than $(1+400)/2 = 200$ Try for $(201+400)/2$ and so on..