

### Instructions:

1. Upload the code to your GitHub account and share it with us.
2. Also, add a screenshot of the output to the GitHub repository.

### Question 7:

We have a “fixed” 5X5 block and given a list of blocked cells, find the shortest route, from cell 0 to cell 24. There can be multiple shortest routes, list them all. You can move left, right, up, and down, but can’t go diagonal

Hint: it is a single-dimensional array of the 5x5 block and an array of blocked cells

0	1	2	3	4
5	6	7	8	9
10	11	12	13	14
15	16	17	18	19
20	21	22	23	24

Image 1

0	1	2	3	4
5	6	7	8	9
10	11	12	13	14
15	16	17	18	19
20	21	22	23	24

Image 2