

Test Case # 1:

Enter the number of mazes: 2

Enter the number of rows and columns (M and N): 5

5

All mazes are generated.

Enter a maze ID between 1 to 2 inclusive to find a path: 1

Enter x and y coordinates of the entry points (x,y) or (column,row): 0

0

Enter x and y coordinates of the exit points (x,y) or (column,row): 4

4

Test Case # 2:

Enter the number of mazes: 20

Enter the number of rows and columns (M and N): 20

32

All mazes are generated.

Enter a maze ID between 1 to 2 inclusive to find a path: 15

Enter x and y coordinates of the entry points (x,y) or (column,row): 5

6

Enter x and y coordinates of the exit points (x,y) or (column,row): 14

20

Test Case # 3:

Enter the number of mazes: 200

Enter the number of rows and columns (M and N): 50

50

All mazes are generated.

Enter a maze ID between 1 to 2 inclusive to find a path: 25

Enter x and y coordinates of the entry points (x,y) or (column,row): 0

0

Enter x and y coordinates of the exit points (x,y) or (column,row): 49

49