

Enter number of rows:

3

Enter number of columns:

3

Enter 9 elements

1

2

3

4

5

6

7

8

9

[1, 2, 3]

[4, 5, 6]

[7, 8, 9]

Transposed array:

[1, 4, 7]

[2, 5, 8]

[3, 6, 9]

$\pi/2$ rad rotated clockwise matrix:

[7, 4, 1]

[8, 5, 2]

[9, 6, 3]

Enter number to multiply with

3

Product matrix:

[2, 4, 6]

[8, 10, 12]

[14, 16, 18]