

Day 44/180 2D arrays Interview Problems

✓ 1: Transpose of Matrix: (Use lower triangle for Transpose)

✓ 2: Given a Matrix of size $n \times m$ (n =rows and m = cols). Reverse each column of the matrix.

✓ Example:

1 2 3 7 8 9
4 5 6 → 4 5 6
7 8 9 1 2 3

✓ 3: Spiral Matrix:

✓ 4: Spiral Matrix II:

✓ 5: Print Diagonally

6: Print matrix in diagonal pattern (Hard level)

✓ 7: Print Matrix in snake Patter →

②