# **Week 1 :** Array - 1D+2D

**Questions -**

1. Reverse Array - https://practice.geeksforgeeks.org/problems/reverse-a-string/1
2. Maximum and minimum in array
   https://practice.geeksforgeeks.org/problems/find-minimum-and-maximum-element-in-an-array/0
3. Kth maximum and kth minimum
   https://practice.geeksforgeeks.org/problems/kth-smallest-element5635/1
4. Move all 0 to one side of array -
   https://practice.geeksforgeeks.org/problems/move-all-zeroes-to-end-of-array0751/1
5. Spiral Traversal - https://leetcode.com/problems/spiral-matrix/
6. Diagonal difference -
   https://www.hackerrank.com/contests/it-beginner-1/challenges/diagonal-difference
7. Majority element( Moore's Voting Algo) -
   https://leetcode.com/problems/majority-element/
8. Find row with maximum number of 1s
   https://practice.geeksforgeeks.org/problems/row-with-max-1s0023/1
9. Cyclic rotation of array (left+right) -
   https://www.hackerrank.com/challenges/circular-array-rotation/problem
10. Two sum - https://practice.geeksforgeeks.org/problems/key-pair5616/1
    https://leetcode.com/problems/two-sum/
    https://leetcode.com/problems/two-sum-ii-input-array-is-sorted/