#### Problem 1:

https://leetcode.com/problems/kth-largest-element-in-an-array/

**Note:** Solve it with Quick Sort

#### Problem 2:

https://leetcode.com/problems/move-zeroes/

## Problem 3:

https://leetcode.com/problems/sort-array-by-parity/

## Problem 4:

https://leetcode.com/problems/merge-two-sorted-lists/

## Problem 5:

https://leetcode.com/problems/sort-an-array/

**Note:** Do it with heap Sort.

# Problem 6:

https://leetcode.com/problems/sort-colors/

#### Problem 7:

https://leetcode.com/problems/partition-array-according-to-given-pivot/