

**Note: Solve using Radix Sort**

**Problem 1:**

<https://leetcode.com/problems/squares-of-a-sorted-array/>

**Note: From problem 2 to onwards use any sorting algorithm that you have studied so far.**

**Problem 2:**

<https://leetcode.com/problems/matrix-cells-in-distance-order/>

**Problem 3:**

<https://leetcode.com/problems/sort-characters-by-frequency/>

**Problem 4:**

<https://leetcode.com/problems/top-k-frequent-words/>

**Problem 5:**

<https://leetcode.com/problems/reveal-cards-in-increasing-order/>

**Problem 6:**

<https://leetcode.com/problems/query-kth-smallest-trimmed-number/>

**Problem 7:**

<https://leetcode.com/problems/find-players-with-zero-or-one-losses/>