Assignment-9

1. Leetcode Heap Problems:
   a. https://leetcode.com/problems/top-k-frequent-elements/
   b. https://leetcode.com/problems/last-stone-weight/
   c. https://leetcode.com/problems/sliding-window-maximum/
   d. https://leetcode.com/problems/kth-largest-element-in-a-stream/
   e. https://leetcode.com/problems/maximum-score-from-removing-stones/
   f. https://leetcode.com/problems/reorganize-string/
   g. https://leetcode.com/problems/sort-characters-by-frequency/
   h. https://leetcode.com/problems/find-the-kth-smallest-sum-of-a-matrix-with-sorted-rows/
   i. https://leetcode.com/problems/task-scheduler/
   j. https://leetcode.com/problems/maximum-average-pass-ratio/
   k. https://leetcode.com/problems/minimum-cost-to-hire-k-workers/
   l. https://leetcode.com/problems/super-ugly-number/
   m. https://leetcode.com/problems/trapping-rain-water-ii/