

Heap

You have solved **2 / 31** problems.

23 ~~Merge k Sorted Lists (/problems/merge-k-sorted-lists)~~

✓ 347 **Top K Frequent Elements (/problems/top-k-frequent-elements)**

Bucket sort

218 **The Skyline Problem (/problems/the-skyline-problem)**

Heap, need to do this again

这道题更靠近智力题，可以少做，skip

215 **Kth Largest Element in an Array (/problems/kth-largest-element-in-an-array)**

Quick selection 要重做，对于快排还是不够清晰。

253 **Meeting Rooms II (/problems/meeting-rooms-ii)** 📌

Don't need to code, just explain it to me. Sort starts and ends,

295 **Find Median from Data Stream (/problems/find-median-from-data-stream)**

Can skip,

Use two priority queue, large and small,

239 **Sliding Window Maximum (/problems/sliding-window-maximum)**

Use queue

264 **Ugly Number II (/problems/ugly-number-ii)** Do 313 instead of this.

378 Kth Smallest Element in a Sorted Matrix (/problems/kth-smallest-element-in-a-sorted-matrix)

451 ~~Sort Characters By Frequency (/problems/sort-characters-by-frequency)~~

743 Network Delay Time (/problems/network-delay-time)

313 Super Ugly Number (/problems/super-ugly-number)

Example 1:

Input: S = "aabb"
Output: "aba"

767 Reorganize String (/problems/reorganize-string)

Example 2:

Input: S = "aaab"
Output: ""

857 Minimum Cost to Hire K Workers (/problems/minimum-cost-to-hire-k-workers)

407 Trapping Rain Water II (/problems/trapping-rain-water-ii)

? 692 ~~Top K Frequent Words (/problems/top-k-frequent-words)~~

Write a program to find the n^{th} super ugly number.

Super ugly numbers are positive numbers whose all prime factors are in the given prime list `primes` of size `k`.

Example:

Input: n = 12, primes = [2,7,13,19]

Output: 32

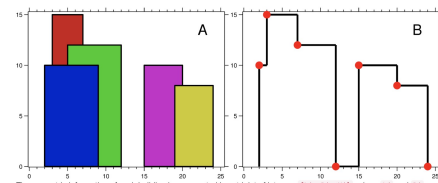
Explanation: [1,2,4,7,8,13,14,16,19,26,28,32] is the sequence of the first 12 super ugly numbers given primes = [2,7,13,19] of size 4.

759 Employee Free Time (/problems/employee-free-time) 📌

719 Find K-th Smallest Pair Distance (/problems/find-k-th-smallest-pair-distance)

373 Find K Pairs with Smallest Sums (/problems/find-k-pairs-with-smallest-sums)

355 Design Twitter (/problems/design-twitter)



- 659 Split Array into Consecutive Subsequences (/problems/split-array-into-consecutive-subsequences)
- 778 Swim in Rising Water (/problems/swim-in-rising-water)
- 786 K-th Smallest Prime Fraction (/problems/k-th-smallest-prime-fraction)
- 787 Cheapest Flights Within K Stops (/problems/cheapest-flights-within-k-stops)
- 818 Race Car (/problems/race-car)
- 502 IPO (/problems/ipo)
- ✓ 358 Rearrange String k Distance Apart (/problems/rearrange-string-k-distance-apart) 🔒
- 871 Minimum Number of Refueling Stops (/problems/minimum-number-of-refueling-stops)
- 864 Shortest Path to Get All Keys (/problems/shortest-path-to-get-all-keys)
- 882 Reachable Nodes In Subdivided Graph (/problems/reachable-nodes-in-subdivided-graph)