

Assignment-5

1. Sliding-Window based Problems:

- a. <https://leetcode.com/problems/longest-substring-without-repeating-characters>
- b. <https://leetcode.com/problems/sliding-window-maximum>
- c. <https://leetcode.com/problems/longest-substring-with-at-least-k-repeating-characters>
- d. <https://www.geeksforgeeks.org/longest-substring-of-1s-after-removing-one-character/>
- e. <https://www.geeksforgeeks.org/maximize-sum-of-k-elements-in-array-by-taking-only-corner-elements/>
- f. <https://www.geeksforgeeks.org/count-number-of-substrings-having-at-least-k-distinct-characters/>
- g. <https://www.hackerrank.com/challenges/min-max-riddle/problem>
- h. <https://www.geeksforgeeks.org/maximize-length-of-subsequence-consisting-of-single-distinct-character-possible-by-k-increments-in-a-string/>
- i. <https://www.geeksforgeeks.org/length-smallest-sub-string-consisting-maximum-distinct-characters/>

2. Trie based Interview Problems:

- a. <https://leetcode.com/problems/implement-trie-prefix-tree>
- b. <https://leetcode.com/problems/maximum-xor-of-two-numbers-in-an-array>
- c. <https://leetcode.com/problems/map-sum-pairs/>
- d. <https://leetcode.com/problems/longest-word-in-dictionary/>
- e. <https://www.geeksforgeeks.org/spell-checker-using-trie/>
- f. <https://leetcode.com/problems/stream-of-characters>
- g. <https://www.geeksforgeeks.org/print-strings-in-reverse-dictionary-order-using-trie/>
- h. <https://leetcode.com/problems/replace-words/>
- i. <https://leetcode.com/problems/top-k-frequent-words/>