

## Sliding Window DPP

### A.Fixed Sized Window

1. Substring with Concatenation of All Words: <https://leetcode.com/problems/substring-with-concatenation-of-all-words/>
2. Find All Anagrams in a String: <https://leetcode.com/problems/find-all-anagrams-in-a-string/>
3. Permutation in String: <https://leetcode.com/problems/permutation-in-string/>
4. Maximum Average Subarray I: <https://leetcode.com/problems/maximum-average-subarray-i/>
5. minimum-swaps-to-group-all-1s-together (P) : <https://leetcode.com/problems/minimum-swaps-to-group-all-1s-together/>
6. diet-plan-performance (P) : <https://leetcode.com/problems/diet-plan-performance/>
7. Number of Sub-arrays of Size K and Average Greater than or Equal to Threshold: <https://leetcode.com/problems/number-of-sub-arrays-of-size-k-and-average-greater-than-or-equal-to-threshold/>
8. Maximum Points You Can Obtain from Cards: <https://leetcode.com/problems/maximum-points-you-can-obtain-from-cards/>
9. Substrings of Size Three with Distinct Characters: <https://leetcode.com/problems/substrings-of-size-three-with-distinct-characters/>
10. find-k-length-substrings-with-no-repeated-characters (P): <https://leetcode.com/problems/find-k-length-substrings-with-no-repeated-characters/>

### B.Variable Window Size

- 1.Longest Substring Without Repeating Characters: <https://leetcode.com/problems/longest-substring-without-repeating-characters/>
2. Minimum Window Substring: <https://leetcode.com/problems/minimum-window-substring/>
3. Longest Substring with At Most Two Distinct Characters: <https://leetcode.com/problems/longest-substring-with-at-most-two-distinct-characters/>
4. Minimum Size Subarray Sum: <https://leetcode.com/problems/minimum-size-subarray-sum/>
5. Longest Substring with At Most K Distinct Characters (P): <https://leetcode.com/problems/longest-substring-with-at-most-k-distinct-characters/>
6. Longest Repeating Character Replacement: <https://leetcode.com/problems/longest-repeating-character-replacement/>
7. Max Consecutive Ones II (P) : <https://leetcode.com/problems/max-consecutive-ones-ii/>

8. Fruit Into Baskets : <https://leetcode.com/problems/fruit-into-baskets/>
9. Max Consecutive Ones III : <https://leetcode.com/problems/max-consecutive-ones-iii/>
10. Longest Subarray of 1's After Deleting One Element:  
<https://leetcode.com/problems/longest-subarray-of-1s-after-deleting-one-element/>
11. Maximum Erasure Value : <https://leetcode.com/problems/maximum-erasure-value/>
12. Distinct Numbers in Each Subarray (P) : <https://leetcode.com/problems/distinct-numbers-in-each-subarray/>
13. Longest K unique characters substring :  
<https://practice.geeksforgeeks.org/problems/longest-k-unique-characters-substring0853/1>