SPC - DSA Upskilling Series
Sliding Window and Two Pointers Techniques

Sundaresh Karthic Ganesan

Introduction

We are continuing with the Sliding Window and Two Pointers techniques. There are many challenging problems included today, and it may not be easy to intuitively arrive at the solutions. If you find yourself struggling, please refer to the solution explanations to better understand the approach and underlying logic.

Problem Set and Resources

- **Problem:** Longest Repeating Character Replacement

  Video Explanation: YouTube

- **Problem:** Two Sum II - Input Array is Sorted

  Video Explanation: YouTube

- **Problem:** Substring with Concatenation of All Words

  Video Explanation: YouTube

- **Problem:** Subarrays with K Different Integers

  Video Explanation: YouTube

- **Problem:** Merge Sorted Array

  Video Explanation: YouTube

Playlist

For further learning, you can refer to this curated playlist to reinforce your understanding of these techniques: YouTube Playlist

Note

Please make sure to practice thoroughly, focusing on the underlying techniques rather than just arriving at the solutions.

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