

IGC_2028_Problems

March 20, 2025

1 Arrays and Strings - 15-02-2025

Leetcode

- [Reverse a String](#)
- [Reverse Vowels of a String](#)
- [Detect Capital](#)
- [Valid Anagram](#)
- [Ransom Note](#)
- [Valid Palindrome](#)
- [Length of Last Word](#)
- [Find the Difference](#)

2 Numbers And Arrays - 08-02-2025

Leetcode

- [Add Two Integers](#)
- [Smallest Even Multiple](#)
- [A Number After Double Reversal](#)
- [Power of Two](#)
- [Excel Sheet Column Number](#)
- [Prime Number of Set Bits in Binary Representation](#)
- [Sum of Digits in Base K](#)
- [Minimum Sum of Four Digit Number After Splitting Digits](#)
- [Average Value of Even Numbers That Are Divisible by Three](#)
- [Count Largest Group](#)
- [Sign of the Product of the Array](#)
- [Number of Good Pairs](#)

3 More Programs on Numbers - 07-02-2025

Leetcode

- [Subtract Sum from Product](#)
- [Find the Numbers with Even number of digits](#)
- [Number of steps to reduce a number to zero](#)
- [Chessboard Square Color](#)
- [Count Matches in the Tournament](#)

- [Money In Leetcode Bank](#)
- [Maximum 69 Number](#)
- [Water Bottles](#)

4 Basic Programming Problems - 06-02-2025

Leetcode

- [Add_Digits](#)
- [Happy Number](#)
- [Fibonacci Number](#)
- [Divisor Game](#)
- [Perfect Number](#)
- [Ugly Number](#)
- [Self-Dividing-Number](#)