

# DSA Bootcamp Assignment 4

## Assignment Details

This assignment focuses on **Strings Topics**. Level : Easy - Medium

Sr.No	Link to Problem
1	<a href="#">Remove Outermost parenthesis</a> (Done)
2	<a href="#">Largest Odd Number in String</a> (Done)
3	<a href="#">Largest Common Prefix in array</a> (Done)
4	<a href="#">Isomorphic Strings</a> (Done)
5	<a href="#">Check String Rotation</a> (Done)
6	<a href="#">Check Anagram</a> (Done)
7	<a href="#">Sum of Beauty of Substrings</a> (Done)
8	<a href="#">Sort Char By Frequency</a>
9	<a href="#">Maximum Parenthesis Depth</a>
10	<a href="#">Roman Number to Integer</a>
11	<a href="#">Integer to Roman</a>
12	<a href="#">Atol Implementation</a>
13	<a href="#">Reverse words in string</a>
14	<a href="#">Longest Palindromic Substring</a>
15	<a href="#">Integer to English Word</a>

## Important Notes:

- In case you dont have a Leetcode / GFG Account, you will have to create one in order to submit your solution to run against the test cases.
- Prefer using C++ as the recommended coding language to be used in the bootcamp. Ensure your code is readable and properly commented.
- Please develop the solution logic independently. Relying on AI tools for logic or autocompletion may hinder your ability to learn fundamental syntax and prepare for online assessments with limited GenAI / autocompletion support.
- If you have any questions or need clarification, please reach out on the discord [#doubts](#) channel.

**Good luck, and happy coding!**