

### Assignment-3 (String manipulation)

I. Reduce a string of lowercase characters in range `ascii['a'..'z']` by doing a series of operations. In each operation, select a pair of adjacent letters that match, and delete them. Delete as many characters as possible using this method and return the resulting string. If the final string is empty, return Empty String.

a. Input-aaabccddd, output-abd, input- abba output-empty string.

II. Write a Python function that accepts a string and calculate the number of upper case letters and lower case letters.

III. Write a Python function to check whether a string is a pangram or not. Go to the editor

Note : Pangrams are words or sentences containing every letter of the alphabet at least once.

For example : “The quick brown fox jumps over the lazy dog”