

# Clean String

## ZPRAC-16-17-Lab9

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Clean String [40 points]

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### ANNOUNCEMENT:

Up to 20% marks will be allotted for good programming practice. These include

- Comments for non trivial code
- Indentation: align your code properly

Up to 75% marks can be deducted if you do not use recursion

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Given a string, you have to print a "clean" version of the string where the adjacent characters that are the same are compressed to a single character.

Input: yyya    Output: ya

Constraints: The string can have a maximum of 1000 characters

Input: A string

Output: "Cleaned" String

Hint: It is not necessary to modify the original string or store the output in some string