**Remove Duplicates**

Easy Accuracy: 55.08% Submissions: 23323 Points: 2

Given a string without spaces, the task is to remove duplicates from it.

Note: The original order of characters must be kept the same.

Example 1:

Input: S = "zvvo"

Output: "zvo"

Explanation: Only keep the first

occurrence

Example 2:

Input: S = "gfg"

Output: gf

Explanation: Only keep the first

occurrence

Your task:

Your task is to complete the function removeDups() which takes a single string as input and returns the string. You need not take any input or print anything.

Expected Time Complexity: O(|s|)

Expected Auxiliary Space: O(constant)

Constraints:

1 <= |S| <= 105

S conatins lowercase english alphabets