

Remove Consecutive Characters

Basic Accuracy: 71.07% Submissions: 5956 Points: 1

Given a string **S** delete the characters which are appearing more than once consecutively.

Example 1:

Input:

S = aabb

Output: ab

Explanation: 'a' at 2nd position is appearing 2nd time consecutively.

Similar explanation for b at 4th position.

Example 2:

Input:

S = aabaa

Output: aba

Explanation: 'a' at 2nd position is appearing 2nd time consecutively.

'a' at fifth position is appearing 2nd time consecutively.

Your Task:

You don't need to read input or print anything. Complete the function **removeConsecutiveCharacter()** which accepts a string as input parameter and **returns** modified string.

Expected Time Complexity: $O(|S|)$.

Expected Auxiliary Space: $O(|S|)$.

Constraints:

$$1 \leq |S| \leq 10^5$$

All characters are lowercase alphabets.

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