

# Problem 1957: Delete Characters to Make Fancy String

## Problem Information

Difficulty: [Easy](#)

Acceptance Rate: 74.18%

Paid Only: No

Tags: String

## Problem Description

A **fancy string** is a string where no **three** **consecutive** characters are equal.

Given a string `s`, delete the **minimum** possible number of characters from `s` to make it **fancy**.

Return `the final string after the deletion`. It can be shown that the answer will always be **unique**.

**Example 1:**

**Input:** `s = "leeetcode"` **Output:** `"leetcode"` **Explanation:** Remove an 'e' from the first group of 'e's to create "leetcode". No three consecutive characters are equal, so return "leetcode".

**Example 2:**

**Input:** `s = "_a_ aab _aa_ aa"` **Output:** `"aabaa"` **Explanation:** Remove an 'a' from the first group of 'a's to create "aabaaaa". Remove two 'a's from the second group of 'a's to create "aabaa". No three consecutive characters are equal, so return "aabaa".

**Example 3:**

**Input:** `s = "aab"` **Output:** `"aab"` **Explanation:** No three consecutive characters are equal, so return "aab".

**\*\*Constraints:\*\***

\*`1` <= s.length <= 105` \*`s` consists only of lowercase English letters.

## Code Snippets

### C++:

```
class Solution {  
public:  
    string makeFancyString(string s) {  
  
    }  
};
```

### Java:

```
class Solution {  
    public String makeFancyString(String s) {  
  
    }  
}
```

### Python3:

```
class Solution:  
    def makeFancyString(self, s: str) -> str:
```