

Problem 1576: Replace All '?'s to Avoid Consecutive Repeating Characters

Problem Information

Difficulty: [Easy](#)

Acceptance Rate: 45.19%

Paid Only: No

Tags: String

Problem Description

Given a string `s` containing only lowercase English letters and the `'?'` character, convert **all** the `'?'` characters into lowercase letters such that the final string does not contain any **consecutive repeating** characters. You **cannot** modify the non `'?'` characters.

It is **guaranteed** that there are no consecutive repeating characters in the given string **except** for `'?'`.

Return `_` the final string after all the conversions (possibly zero) have been made. If there is more than one solution, return **any** of them. It can be shown that an answer is always possible with the given constraints.

Example 1:

Input: `s = "?zs"` **Output:** `"azs"` **Explanation:** There are 25 solutions for this problem. From `"azs"` to `"yzs"`, all are valid. Only `"z"` is an invalid modification as the string will consist of consecutive repeating characters in `"zzs"`.

Example 2:

Input: `s = "ubv?w"` **Output:** `"ubvaw"` **Explanation:** There are 24 solutions for this problem. Only `"v"` and `"w"` are invalid modifications as the strings will consist of consecutive repeating characters in `"ubvww"` and `"ubvww"`.

Constraints:

*`1 <= s.length <= 100` *`s` consist of lowercase English letters and `?`.

Code Snippets

C++:

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

Java:

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

Python3:

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