

# Problem 2330: Valid Palindrome IV

## Problem Information

**Difficulty:** Medium

**Acceptance Rate:** 75.62%

**Paid Only:** Yes

**Tags:** Two Pointers, String

## Problem Description

You are given a **0-indexed** string `s` consisting of only lowercase English letters. In one operation, you can change **any** character of `s` to any **other** character.

Return `true` if you can make `s` a palindrome after performing **exactly** one or two operations, or return `false` otherwise.

**Example 1:**

**Input:** `s = "abcdba"` **Output:** `true` **Explanation:** One way to make `s` a palindrome using 1 operation is: - Change `s[2]` to `'d'`. Now, `s = "abddba"`. One operation could be performed to make `s` a palindrome so return `true`.

**Example 2:**

**Input:** `s = "aa"` **Output:** `true` **Explanation:** One way to make `s` a palindrome using 2 operations is: - Change `s[0]` to `'b'`. Now, `s = "ba"`. - Change `s[1]` to `'b'`. Now, `s = "bb"`. Two operations could be performed to make `s` a palindrome so return `true`.

**Example 3:**

**Input:** `s = "abcdef"` **Output:** `false` **Explanation:** It is not possible to make `s` a palindrome using one or two operations so return `false`.

**Constraints:**

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

## Code Snippets

### C++:

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

### Java:

```
class Solution {  
    public boolean makePalindrome(String s) {  
  
    }  
}
```

### Python3:

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