

String - LeetCode

Longest Palindromic Substring

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String

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5. Longest Palindromic Substring

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Given a string `s`, return the longest *palindromic substring* in `s`.

Example 1:

Input: `s = "babad"`
Output: `"bab"`
Explanation: `"aba"` is also a valid answer.

Example 2:

Input: `s = "cbbd"`
Output: `"bb"`

Constraints:

- `1 <= s.length <= 1000`
- `s` consist of only digits and English letters.

Code

```
24     int right = str.length() - 1;
25
26     while (left < right) {
27         if (str.charAt(left) != str.charAt(right)) {
28             return false;
29         }
30         left++;
31         right--;
32     }
33
34     return true;
35 }
36 }
```

Testcase

Test Result

AcceptedRuntime: 0 ms

Case 1Case 2

Input

`s = "babad"`