Problem List

Submit

Premium

Description | Accepted | Editorial | Solutions | Submissions

All Submissions

Accepted 143 / 143 testcases passed

deepak_savarambakam submitted at Jan 29, 2026 09:27

Editorial

Solution

Runtime

7 ms | Beats 77.01%

Analyze Complexity

Memory

8.27 MB | Beats 80.08%

Code | C

```c
char* longestPalindrome(char* s) {
    int len = strlen(s);
    if (len < 2) return s;
    int start = 0, maxlen = 1;

    for(int i = 0; i < len; i++) {

        int left = i, right = i;
```

View more

More challenges

- 214. Shortest Palindrome
- 266. Palindrome Permutation
- 336. Palindrome Pairs

Code

C | Auto

```c
char* longestPalindrome(char* s) {
    int len = strlen(s);
    if (len < 2) return s;
    int start = 0, maxlen = 1;

    for(int i = 0; i < len; i++) {

        int left = i, right = i;
        while(left >= 0 && right < len && s[left] == s[right]) {
            if(right - left + 1 > maxlen) {
                start = left;
                maxlen = right - left + 1;
            }
            left--;
            right++;
        }


        left = i;
        right = i + 1;
        while(left >= 0 && right < len && s[left] == s[right]) {
            if(right - left + 1 > maxlen) {
                start = left;
                maxlen = right - left + 1;
            }
            left--;
            right++;
        }
    }
    s[start + maxlen] = '\0';
    return s + start;
}
```

Saved

Ln 20, Col 23

Testcase | Test Result