

Problem List

Submit

0

Premium

Description

Accepted

Editorial

Solutions

Submissions

All Submissions

Accepted 988 / 988 testcases passed

Siddhant0705 submitted at Feb 15, 2026 22:07

Editorial

Solution

Runtime

13 ms | Beats 40.21%

Analyze Complexity

Memory

14.16 MB | Beats 33.44%

0.02% of solutions used 496 ms of runtime

Code | C++

```
1 class Solution {
2 public:
3     int lengthOfLongestSubstring(string s) {
4
5         unordered_set<char> window;
6         int left = 0;
7         int maxLength = 0;
8
9         for(int right = 0; right < s.length(); right++) {
10
11             while(window.find(s[right]) != window.end()) {
12                 window.erase(s[left]);
13                 left++;
14             }
15
16             window.insert(s[right]);
17             maxLength = max(maxLength, right - left + 1);
18         }
19
20         return maxLength;
21     }
22 };
23
```

Testcase

Test Result

Accepted Runtime: 0 ms

Case 1 Case 2 Case 3

Problem List

Submit

0

Premium

Description

Accepted

Editorial

Solutions

Submissions

All Submissions

Accepted

50 / 50 testcases passed

Siddhant0705 submitted at Feb 15, 2026 22:08

Editorial

Solution

Runtime

0 ms | Beats 100.00%

Analyze Complexity

Memory

10.92 MB | Beats 40.43%

Time Interval	Percentage
0ms	22%
5ms	10%
10ms	8%
15ms	5%
20ms	3%
25ms	2%
30ms	1%
35ms	1%

Code

C++

Auto

vector<int> count(26, 0);
int left = 0;
int maxCount = 0;
int maxLength = 0;

for(int right = 0; right < s.length(); right++) {

 count[s[right] - 'A']++;

 maxCount = max(maxCount, count[s[right] - 'A']);

 while((right - left + 1) - maxCount > k) {
 count[s[left] - 'A']--;
 left++;
 }

 maxLength = max(maxLength, right - left + 1);
}

return maxLength;
};

Saved

Ln 27, Col 1

Testcase

Test Result

Accepted

Runtime: 0 ms

Case 1

Case 2