

Longest Substring Without Repeating Characters (/problems/longest-substring-without-repeating-characters/)

in-a-binary-tree/)

Submission Detail

987 / 987 test cases passed.

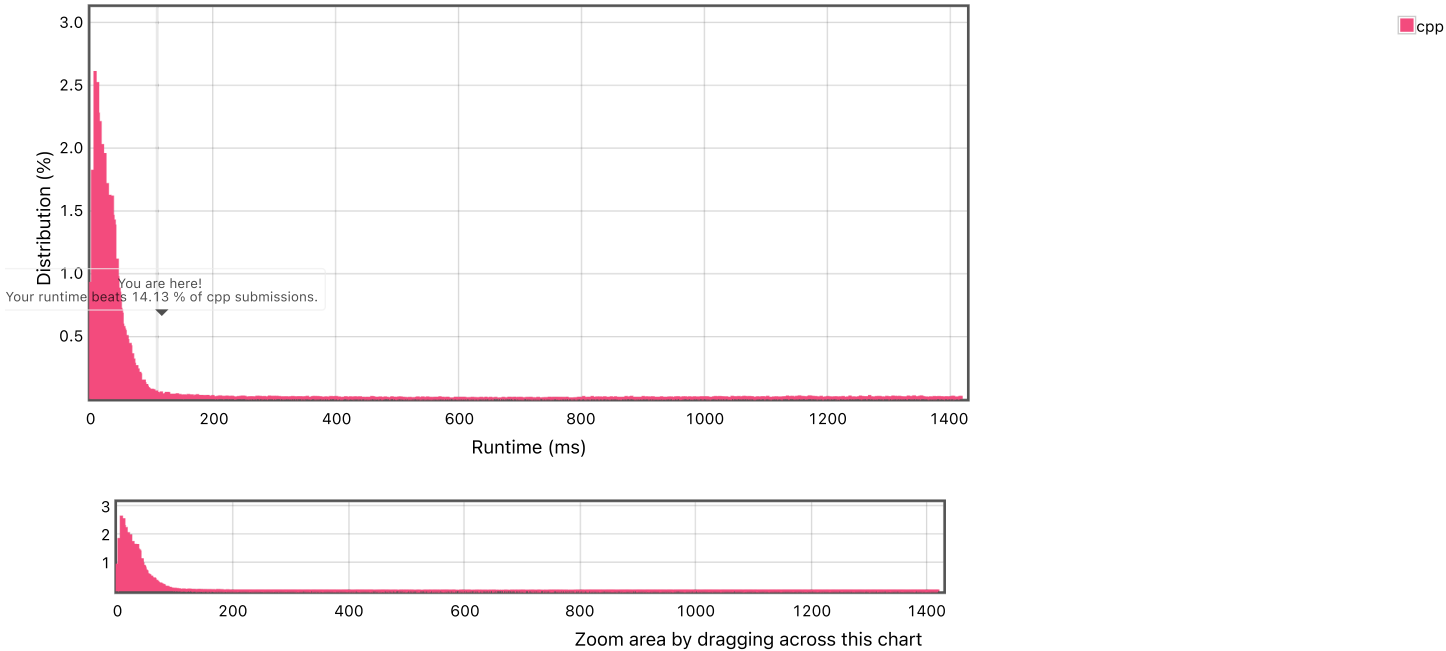
Runtime: 110 ms

Memory Usage: 307.8 MB

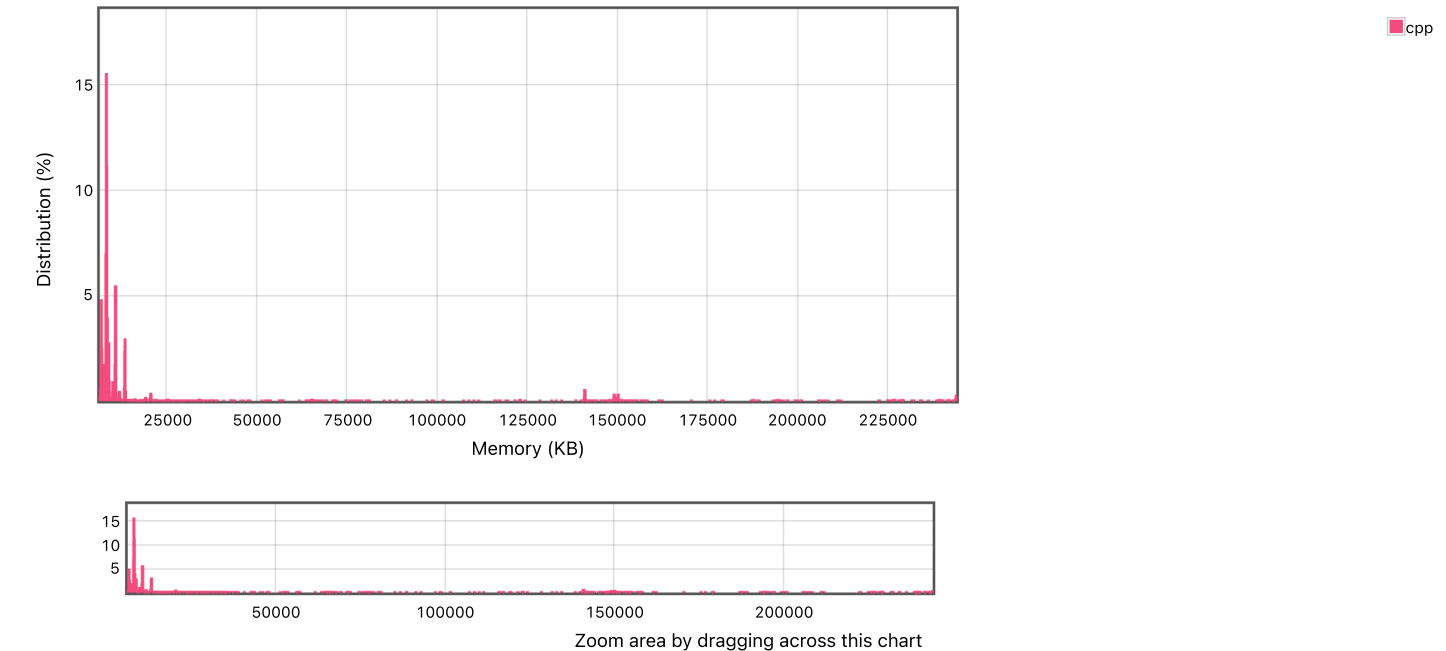
Status: Accepted

Submitted: 2 weeks, 4 days ago

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution



Invite friends to challenge Longest Substring Without Repeating Characters

Submitted Code: 2 weeks, 4 days ago

Language: cpp

[Edit Code](#)

```
1 class Solution {
2 public:
3     int lengthOfLongestSubstring(string s) {
4         string sub;
5         int head=0;
6         int i=0;
7         int ss=0;
8
9         for( i=0; i< s.size(); ++i){
10
11
12             if(s.find_first_of(s[i],head)!=s.find_last_of(s[i],i)){
13                 head=s.find_first_of(s[i],head)+1;
14             }
15
16             sub=s.substr(head,i); //substring: (input 1: starting index; input
17                                     2: counting away from 1)
18
19             ss= ss<i-head+1?i-head+1:ss;
20         }
21
22         return ss;
23
24
25     }
26 };
```

[Back to problem \(/problems/longest-substring-without-repeating-characters/\)](/problems/longest-substring-without-repeating-characters/)

Copyright © 2022 LeetCode

[Help Center \(/support/\)](/support/) | [Jobs \(/jobs/\)](/jobs/) | [Bug Bounty \(/bugbounty/\)](/bugbounty/) | [Online Interview \(/interview/\)](/interview/) | [Students \(/student/\)](/student/) | [Terms \(/terms/\)](/terms/) | [Privacy Policy \(/privacy/\)](/privacy/)[United States \(/region\)](#)