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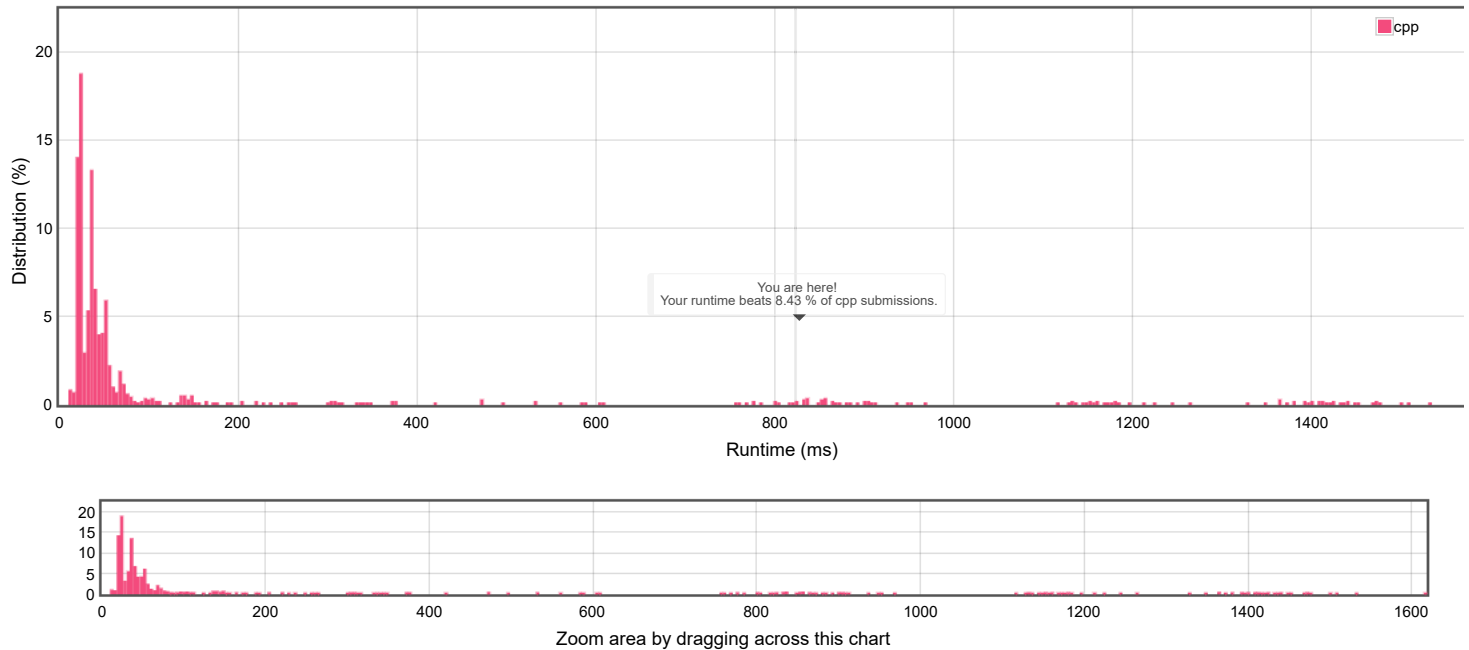
Submission Detail

987 / 987 test cases passed.   Status: Accepted

Runtime: **824 ms**   Submitted: **0 minutes ago**
Memory Usage: **148.9 MB**

Accepted Solutions Runtime Distribution

Accepted Solutions Memory Distribution

Sorry. We do not have enough accepted submissions to show distribution chart.

Invite friends to challenge **Longest Substring Without Repeating Characters**

◄ **96**

Submitted Code: 0 minutes ago

Language: cpp

[Edit Code]

```cpp
class Solution {
public:
    int lengthOfLongestSubstring(string s) {

        int result=0;
        int length=s.length();
        int count=0;
        unordered_set<char> temp;


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

            unordered_set<char>::const_iterator got = temp.find(s[i]);

            if(got==temp.end())
            {
                temp.insert(s[i]);
                count++;
            }
            else
```

```
22            {
23                if(count>result)
24                {
25                    result=count;
26                }
27                int n=i-1;
28                while(n>=0)
29                {
30                    if(s[i]==s[n])
31                    {
32                        i=n+1;
33                        break;
34                    }
35                    n--;
36                }
37
38                count=1;
39                temp.clear();
40                temp.insert(s[i]);
41
42
43            }
44            //for (const char& x: temp) std::cout << " " << x;
45
46        // cout<<count<<endl;
47
48        }
49
50        if(count>result-1)
51        {
52            result=count;
53        }
54
55        return result;
56
57
58    }
```

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