

Submission Detail

987 / 987 test cases passed.

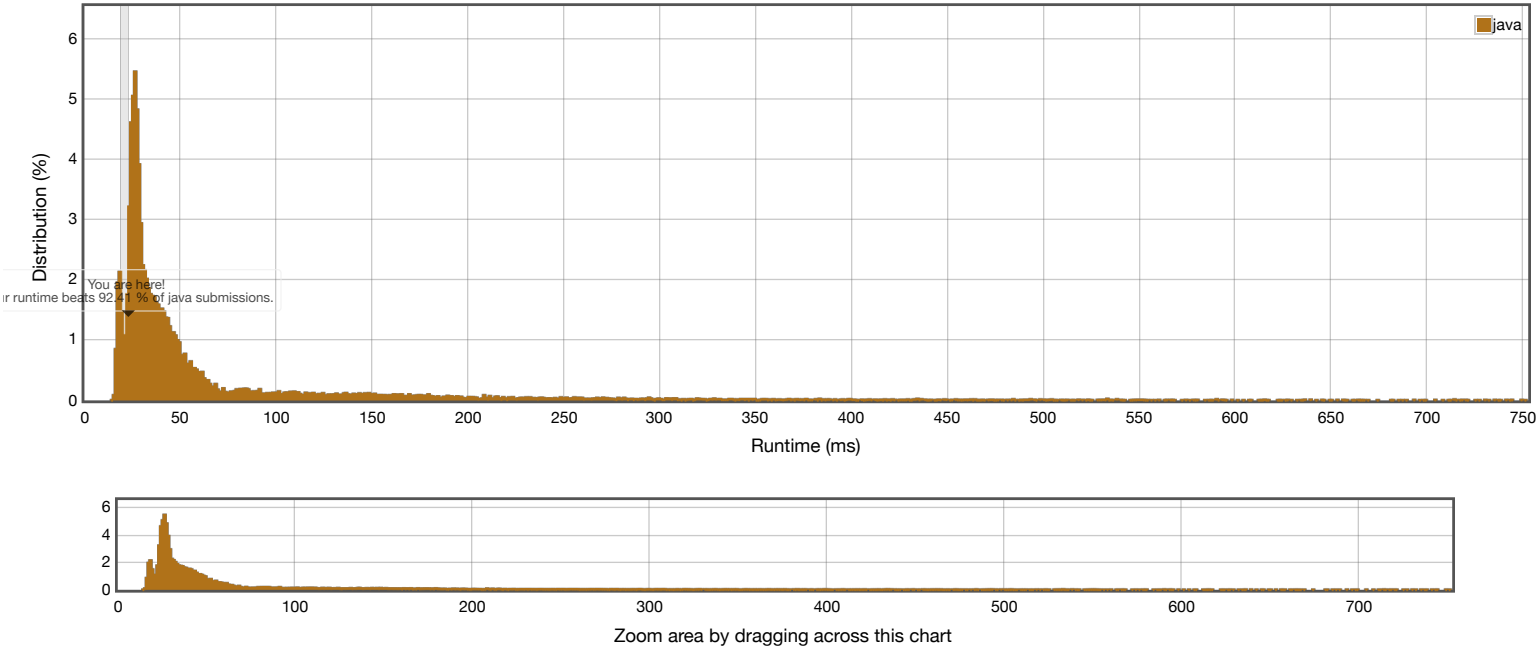
Runtime: 21 ms

Memory Usage: 23.2 MB

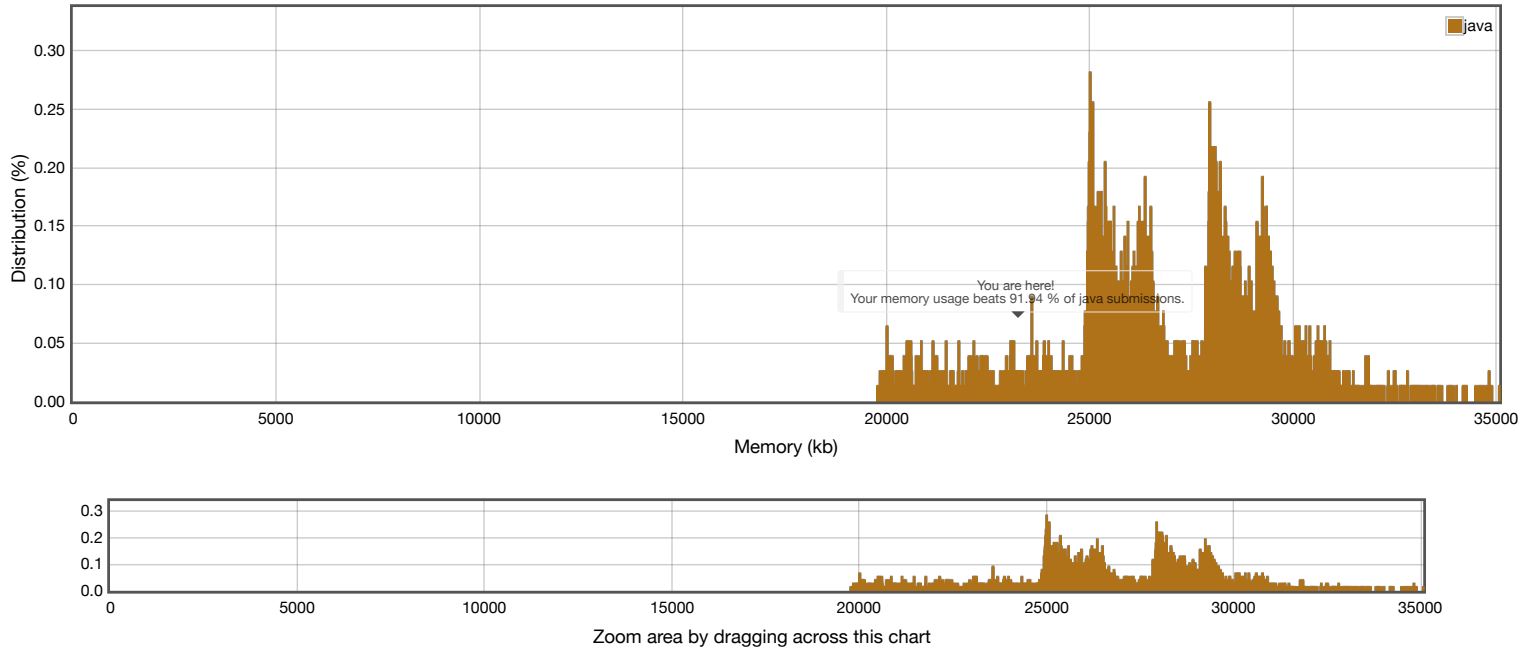
Status: Accepted

Submitted: 0 minutes ago

Accepted Solutions Runtime Distribution



Accepted Solutions Memory Distribution



Invite friends to challenge Longest Substring Without Repeating Characters

```
1 class Solution {
2     public int lengthOfLongestSubstring(String s) {
3
4
5         //Edge cases.
6         if(s.length()==0)
7             return 0;
8         if(s.length()==1)
9             return 1;
10
11
12
13         int window = 1;
14         int max = 1;
15         int i=0;
16
17         while( (i+window) < s.length() ){
18
19             int tmp = i+window;
20
21             String sb = s.substring(i,tmp);
22
23             int inof = sb.indexOf(s.charAt(tmp));
24
25             //If no repeated character then increase the valid Window Size
26             if(inof == -1)
27             {
28                 window++;
29             }
30             else
31             {
32                 //Move the head (i) in increaments of 1
33                 i = (i+1) ;
34
35                 //Move the window depending on the repeated character
36                 window = (i+window)-(i+1);
37             }
38
39             //assign the max window size
40             if(max < window)
41                 max = window;
42
43         }
44         return max;
45     }
46 }
```

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