Longest Palindromic Substring (/problems/longest-palindromic-substring/)
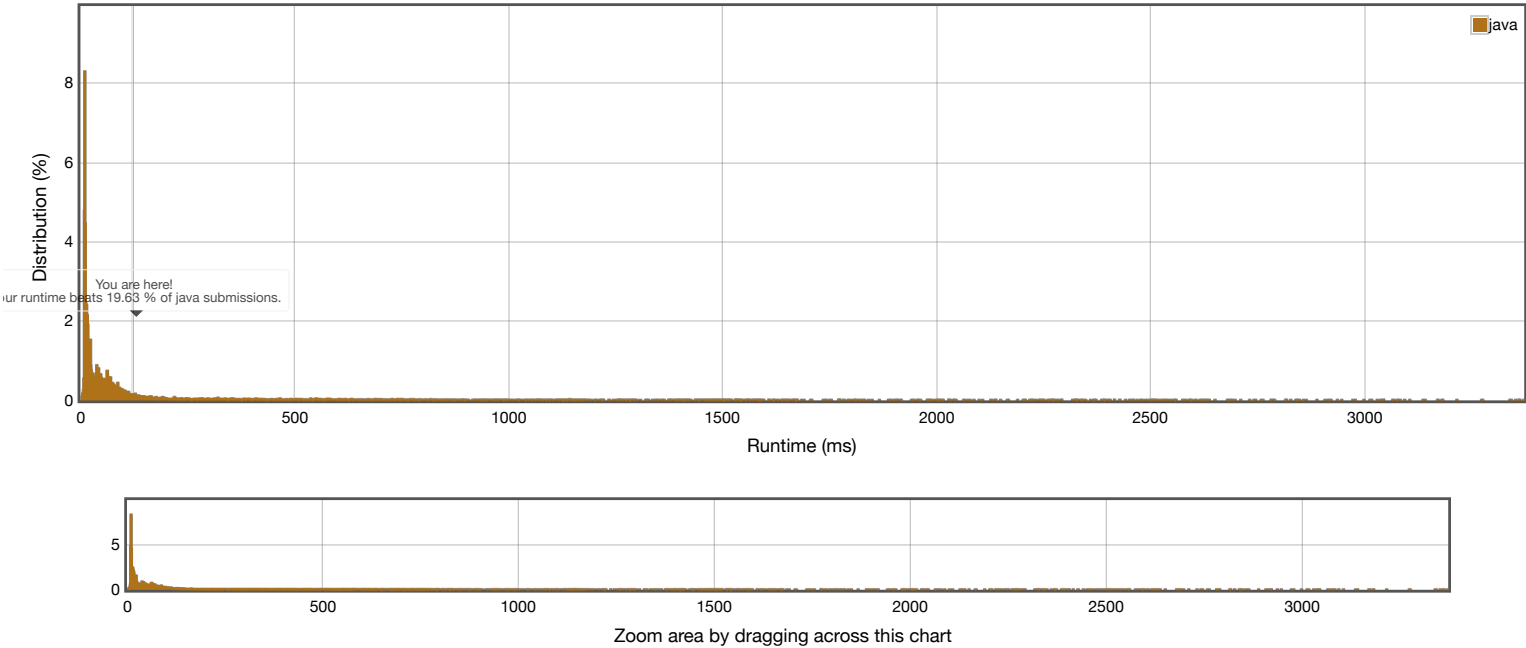
Submission Detail

103 / 103 test cases passed.

Runtime: **123 ms**
Memory Usage: **38.6 MB**

Status: Accepted

Submitted: **3 days, 22 hours ago**

Accepted Solutions Runtime Distribution

You are here!
our runtime beats 19.63 % of java submissions.

Accepted Solutions Memory Distribution

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

Invite friends to challenge **Longest Palindromic Substring**

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Submitted Code: 3 days, 22 hours ago

Language: java

Edit Code

```java
class Solution {



    public String longestPalindrome(String s) {
        int len = s.length();
        int max = 0;
        String d = s;
        for(int i=0;i<len;i++)
        {
            if((len-i) < max)
                break;


            for(int j=i+max;j<len;j++)
            {
                if(s.charAt(i) != s.charAt(j))
                {
                    continue;
                }

```

```java
22
23
24
25                    String sub = s.substring(i,j+1);
26
27
28
29                    // System.out.println();
30                    // System.out.println(sub.length());
31                    int x = j-i+1;
32                    if(isPal(sub, x))
33                    {
34
35                        if(max < x){
36                            max = x;
37                            d = sub;
38                        }
39                    }
40
41                }
42
43
44
45          }
46
47          return d;
48
49  }
50
51
52      public static boolean isPal(String s, int x)
53      {
54          for(int i = 0; i< x; i++)
55          {
56              if(s.charAt(i) != s.charAt(x-i-1)){
57                  return false;
58              }
59          }
60          return true;
61      }
62
```