Our Solution(s) | Run Code

Solution 1 **Solution 2**

```go
1  // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3  package main
4
5  // O(n^3) time | O(1) space
6  func LongestPalindromicSubstring(str string) string {
7    longest := ""
8    for i := range str {
9      for j := i; j < len(str); j++ {
10       substring := str[i : j+1]
11       if len(substring) > len(longest) && isPalindrome(substring) {
12         longest = substring
13       }
14     }
15   }
16   return longest
17 }
18
19 func isPalindrome(str string) bool {
20   for i := range str {
21     j := len(str) - i - 1
22     if str[i] != str[j] {
23       return false
24     }
25   }
26   return true
27 }
28
```

Your Solutions | Run Code

Solution 1 **Solution 2** **Solution 3**

```go
1  package main
2
3  func LongestPalindromicSubstring(str string) string {
4    // Write your code here.
5    return ""
6  }
7
```

Custom Output **Raw Output** | Submit Code