

Our Solution(s)Run Code

Solution 1Solution 2

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 class Program {
4     // O(n^2) time | O(1) space
5     func longestPalindromicSubstring(string: String) -> String {
6         var currentLongest = [0, 1]
7
8         for i in 1 ..< string.count {
9             var oddLeftIndex = i - 1
10            var oddRightIndex = i + 1
11            let odd = getLongestPalindromeFrom(string: string, l
12
13            var evenLeftIndex = i - 1
14            var evenRightIndex = i
15            let even = getLongestPalindromeFrom(string: string,
16
17            var temporaryLongest = [Int]()
18
19            if let oddFirst = odd.first, let oddLast = odd.last,
20                if oddLast - oddFirst > evenLast - evenFirst {
21                temporaryLongest = odd
22            } else {
23                temporaryLongest = even
24            }
25        }
26
27        if let temporaryFirst = temporaryLongest.first, let
28            if temporaryLast - temporaryFirst > currentLast
29            currentLongest = temporaryLongest
30        }
31    }
32 }
33
```

Your SolutionsRun Code

Solution 1Solution 2Solution 3

```
1 class Program {
2     func longestPalindromicSubstring(string: String) -> String {
3         // Write your code here.
4         return ""
5     }
6 }
7
```

