

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 package main
4
5 import "strings"
6
7 type intervals []*interval
8 type interval struct {
9     left int
10    right int
11 }
12
13 // O(n*m) | O(n) space
14 func UnderscorifySubstring(str string, substring string) string {
15     locations := getLocations(str, substring)
16     locations = locations.collapse()
17     return underscorify(str, locations)
18 }
19
20 func getLocations(str, substring string) intervals {
21     result := intervals{}
22     for start := 0; start < len(str); {
23         nextIndex := strings.Index(str[start:], substring)
24         if nextIndex == -1 {
25             break
26         }
27         nextIndex += start
28         result = append(result, &interval{nextIndex, nextIndex + len(subst
29         start = nextIndex + 1
30     }
31     return result
32 }
33
```

Solution 1   Solution 2   Solution 3

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

Our Tests

Custom Output

Submit Code

