Our Solution(s)   Run Code

Solution 1   Solution 2

```go
1  // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3  package main
4
5  import (
6    "strings"
7  )
8
9  // O(n) time | O(n) space
10 func CaesarCipherEncryptor(str string, key int) string {
11   runes := []rune(str)
12   alphabet := "abcdefghijklmnopqrstuvwxyz"
13   for i, char := range runes {
14     index := strings.Index(alphabet, string(char))
15     if index == -1 {
16       return "" // Bad input
17     }
18     newindex := (index + key) % 26
19     runes[i] = rune(alphabet[newindex])
20   }
21   return string(runes)
22 }
23
```

Your Solutions   Run Code

Solution 1   Solution 2   Solution 3

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

Our Tests

Custom Output   Submit Code

Run or submit code when you're ready.