

Our Solution(s)

Run Code

Your Solutions

Run Code

Solution 1

Solution 2

```
1 // Copyright © 2020 AlgoExpert, LLC. All rights reserved.
2
3 // O(n) time | O(n) space
4 function caesarCipherEncryptor(string, key) {
5   const newLetters = [];
6   const newKey = key % 26;
7   for (const letter of string) {
8     newLetters.push(getNewLetter(letter, newKey));
9   }
10  return newLetters.join('');
11 }
12
13 function getNewLetter(letter, key) {
14   const newLetterCode = letter.charCodeAt() + key;
15   return newLetterCode <= 122 ? String.fromCharCode(newLetterCode) : S
16 }
17
18 exports.caesarCipherEncryptor = caesarCipherEncryptor;
19
```

Solution 1

Solution 2

Solution 3

```
1 function caesarCipherEncryptor(string, key) {
2   // Write your code here.
3 }
4
5 // Do not edit the line below.
6 exports.caesarCipherEncryptor = caesarCipherEncryptor;
7
```

Custom Output

Submit Code

Run or submit code when you're ready.
