

```
function A(phrase, substr) {  
  
    let repl = phrase.replace(regx, substr);  
    if (repl.endsWith(substr)) {  
        repl = new.concat('!');  
    }  
    return repl;  
}
```

```
function B (phrase, separator) {  
  const phraseArr = phrase.split(separator);  
  const padded = phraseArr.map((chars) => {  
  
    });  
  
  return padded.join(' ');  
}
```

```
function C (phrase, separator) {  
  const phraseArr = phrase.split(separator);  
  const reverse = phraseArr.map((chars) => {  
    return Array.from(chars)  
      .reverse()  
      .join('');  
  });  
  
}
```

```
const regx = /[aeiou](?!\\s)/gi;
```

```
return chars.padStart(4, '0');
```

```
return reversed.join('');
```

Encryption Key:

```
C(B(A('Decode the cipher, halt the clock', 'x'), 'c'), '');
```

FF

B7

8D

00

55

A5

42

25

35