

Exercises – Methods

Exercise 1:

Utilize various string methods to get the following result:

```
1 let str1 = ["H3ll0", "C0de", "&", "C0mpil3"];
```

Result **Hello Code and Compile ,Germany**

Solution



Inside function node:

```
let str1 = ["H3ll0", "C0de", "&", "C0mpil3"];  
//expected output: "Hello Code and Compile, Germany"
```

```
console.log(str1.join(" ").replaceAll('3','e').replaceAll('0','o').replace('&','and').concat(' ,Germany'));  
return msg;
```

Exercise 2:

Utilize various string methods to capitalize only first letter of the each word

```
1 var str1 = "Hello Code and compile";  
2 var str2 = "hello cODE and cOMpile";
```

Result **Hello Code And Compile**

Solution



Inside function node:

```
var str1 = "Hello Code and compile";  
var str2 = "hello cODE and cOMpile";  
  
var arr1 = str1.toLowerCase().split(' ');  
var arr2 = []  
  
for (var x in arr1) {  
    arr2.push(arr1[x].charAt(0).toUpperCase() + arr1[x].slice(1))  
}  
console.log(arr2.join(' '));
```