

challenge: fizzbuzz

a loop to iterate through the numbers 1 through 16. Push each number into `fb`, but push the string "fizz" in place of numbers divisible by 3, "buzz" in place of numbers divisible by 5, and "fizzbuzz" in place of numbers divisible by both 3 and 5.

`fb` to the console to see the output.

Hint: Check out the remainder/modulo operator: `%`.

Not working? [Check my answer](#)

fb should be an array



fb should have a length of 16



fb should equal [1, 2, 'fizz', 4, 'buzz',

'fizz', 7, 8, 'fizz', 'buzz', 11, 'fizz', 13, 14,

'fizzbuzz', 16]

Reminder: If you have a question, ask it to a

```
1 const fb = [];  
2 // ADD CODE HERE  
3 for (let i = 1; i < 17; i++) {  
4  
5   if (i % 3 === 0 && i % 5 === 0) {  
6     fb.push("fizzbuzz");  
7  
8   } else if (i % 3 === 0) {  
9     fb.push("fizz");  
10  } else if (i % 5 === 0) {  
11    fb.push("buzz");  
12  } else {  
13    fb.push(i);  
14  
15  }  
16  
17 }  
18  
19 console.log(fb);  
20  
21 // should log: [1, 2, 'fizz', 4, 'buzz', 'fizz', 7, 8, 'fizz', 'buzz', 11,  
    'fizz', 13, 14, 'fizzbuzz', 16]
```

Theme ▾

Reset Code

End Code

Saved!

Run Code

```
[1, 2, 'fizz', 4, 'buzz', 'fizz', 7, 8, 'fizz', 'buzz', 11,  
'fizz', 13, 14, 'fizzbuzz', 16]
```

Clear Terminal