Task 1

Reading and understanding code

Reading code can be less exciting than running it, but sometimes it is the necessary thing to do

Here is the background information on your task

It's your first day as a web developer at a new client project. While waiting for access to the client's code base you are doing some training and refreshing your JavaScript skills with your colleagues. Your colleagues don't understand what this code does – can you help them out?
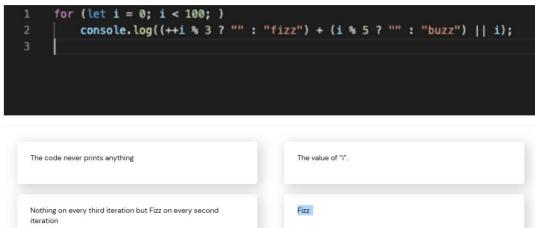
Here is your task

Pick the correct option – what does this code snippet print?

```
1    for (let i = 0; i < 100; )
2        console.log((++i % 3 ? "" : "fizz") + (i % 5 ? "" : "buzz") || i);
3
```

Start your task

You may only credit this task to your CV if you make a genuine attempt at the work.
Practice or learning attempt:

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Q 1/3: What does the code print every third iteration?

```
1    for (let i = 0; i < 100; )
2        console.log((++i % 3 ? "" : "fizz") + (i % 5 ? "" : "buzz") || i);
3    |
```

The code never prints anything	The value of "i".
Nothing on every third iteration but Fizz on every second iteration	Fizz

✕

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Q 2/3: What does the code print every fifth iteration?

Syntax error	Buzz
Hello World!	FizzBuzz

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Q 3/3: What values of "i" makes the code print "FizzBuzz"?

When "i" can be divided with both 3 and 5, without leaving a remainder.	When "i" can be divided with 3.
When "i" can be divided with 5.	It never prints FizzBuzz.