

Front end development: basics

Basic JS - Star - Value of X

The following exercise contains the following subjects:

- Javascript

Question

For each section, read the code and understand it.

Run the code in your head and try to figure out what's the value of X for each case.

After that, run the code in the console and see if you're right.

What is the value of the variable x once this code runs?

```
var color = 'green';
var name = 'toli';
var longName = name.length > 5;
var colorStartsWithg = color[0] === "g";
var x = longName && colorStartsWithg;
console.log("x = " + x);
```

What is the value of char?

```
var life = "is great";
var char = life[3];
console.log("char = " + char);
```

What will be the value of the variable bool after the code runs?

```
var bool = "soft" === "hard" || 6 > 5 && 2 === 1 + 1;
console.log("bool = " + bool);
```