

Javascript module 1

1. What does ASYNC do on a Javascript tag?

The async makes code to be executed, even though not all statements have been executed. It helps your program to run, reducing waiting time for the user.

2. Describe in your own words what DEFER is on a script tag.

The attribute tells your browser that it should go on working with the page, and load the script in the background, then run the script when it loads.

3. Briefly describe what the DOM is.

Short for Document Object Model, it's a cross-platform and language-independent interface. The DOM represents a document with a logical tree, and allows for programmatic access to the tree and with them you can change the structure, style or content of the document.

4. What does `var myTest = 8 === 8; equate to?`

`===` means strict equals, which means strict comparison, so that produces true.

5. What does `var myTest = 8 !== 8; equate to?`

`!==` means not equal value or not equal type, and that equates to true.

6. What does `var myTest = 102 < 2; equate to?`

`<` means less than. This equates to false, because 102 is not less than 2.

7. What does `var myTest = 55 >= 2; equate to?`

`>=` means greater than or equal to. This equates to true, because 55 is indeed greater than 2.

8. `var array = [5,2,1];` What's wrong with this statement?

You should name the array something else than array, so that it makes sense where it belongs in a code. Also there should be white spaces between the numbers for readability.

9. Var boolean = false; What's wrong with this statement?

You should have the false statement in a parenthesis. Like this for an example

Var Boolean = Boolean(false); Making your variable named Boolean, and will return the value false.