Module Assignment 1

1. What does ASYNC do on a JavaScript tag?

ASYNC is an extension framework/ script that can be used to access a SQL server with javascript and/ or other scripts.

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

I would personally describe DEFER as "postpone" or "postponing" something.

3. Briefly describe what the DOM is.

Document Object Model. It defines the standard for accessing documents. It's basically a programming interface for HTML documents. It represents the pages structure, style and content.

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

It equates to "True".

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

It equates to "False"

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

It equates to "False".

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

It equates to "True".

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

I believe what's wrong with this statement is that an array cannot be declared as a variable.

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

I believe the issue with this statement is that a Boolean is used to create true/ false statements based on the use of operators such as AND, OR, XOR and NOT. So this statement does not use any algebra like "x AND y" which would return true if both are true; or false if either are false.