

Questions

- Explain the difference between the == operator and the === operator.

=== Checks whether a value is precisely equal to an other value. Javascript then doesn't try to convert values to an other type of value. The two values therefor need to have the same value and the same type of value, where for == the two values don't necessarily need to have the same type of value.

- Explain what a closure is. (Note that JavaScript programs use closures very often)

Variables from a function that stay live outside its own function, after the function has returned.

- Explain what higher order functions are.

Higher order functions return an other function, or takes an other function as argument.

- Explain what a query selector is and give an example line of JavaScript that uses a query selector.

It is a method and returns the first element in the document, that is specified in the method. The querySelector returns one element and querySelectAll returns multiple.

Example:

```
var el = document.querySelector("style[type='text/css'],  
style:not([type])");
```