

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

The === operator will not transform datatype, so integer 0 will not be equal to char '0', while the == operator acknowledges that they are equal

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

A closure is a function which incorporates the local variables within. The difference with a normal function, is that it forgets the variables used within the function, making them inaccessible out of the function.

Explain what higher order functions are.

Functies die gebruik maken van andere functies door hen te retourneren, dan wel als argument te nemen.

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

Returns the first element within the document (using depth-first pre-order traversal of the document's nodes) by first element in document markup and iterating through sequential nodes by order of amount of child nodes) that matches the specified group of selectors.

```
var el = document.querySelector(".myclass");
```