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Questions

- Explain the difference between the == operator and the === operator.
- Explain what a closure is. (Note that JavaScript programs use closures very often)
- Explain what higher order functions are.
- Explain what a query selector is and give an example line of JavaScript that uses a query selector.

Answers:

The difference between == and === is that === makes sure that translations like 0 to false don't happen while comparing two values. === is a more secure choice for comparison because of that if you want to compare something to for example 0.

A closure makes it possible to use outer function variables within another function.

A higher order function means that a function can return or call another function in itself.

A query selector makes it possible to select a specific element in an html file.

For example:

document.querySelector('#javascript-intro');

to select the Title of the exercise on the exercise's webpage.