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## Questions

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

When using the === operator, both the value and the type have to be equal (like two strings, or two ints). == just compares the values.

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

A closure is a function that contains an inner function and a reference to the environment where the function was created.

- **Explain what higher order functions are.**

A higher order function is a function that as a result returns another function.

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

A query selector is a string that contains one or more CSS-selectors and can access parts of an html-page (for example).

```
element = document.getElementById("canvas");
```