

- Explain the difference between the == operator and the === operator.
With the == operator automatic type conversion is applied, and with the === operator no automatic type conversion is applied. (i.e. "" == false gives true; "" === false gives false)
- Explain what a closure is. (Note that JavaScript programs use closures very often)
“A function that references bindings from local scopes around it is called a closure.”
Or in other words; a function that is that is the return variable/binding from another function.
- Explain what higher order functions are.
“Functions that operate on other functions, either by taking them as arguments or by returning them, are called higher-order functions.”
- Explain what a query selector is and give an example line of JavaScript that uses a query selector.
Explanation: a query selector returns the first element in a document that it matches.
Example: let circle = document.querySelector("circle");