

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

The == operator means 'is equal to', the difference is that for the '===' it has to be precisely the same whereas the 0 == false would be true but 0 === false is not true.

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

A closure is a value that you created using a separate function, and can call upon that function, even though the function has already closed.

- *Explain what higher order functions are.*

A higher order function is a function that can call upon another function, and use this argument in their function. If you want to use a specific function multiple times you can create a separate function and you can call upon that function in a higher order function so you don't have to repeat it.

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

Selector selects all the elements that match the argument given. QueryselectorAll selects all the arguments, queryselector selects the first argument. So if you want to select all the html code where the class given is rating, you can use this function to select it