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

```
== -> equal to each other
=== -> equal to each other and same type
```

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

A closure is a feature in JavaScript where an inner function has access to the outer (enclosing) function's variables

• Explain what higher order functions are.

A Higher-Order function is a function that receives a function as an argument or returns the function as output.

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

The querySelector method returns the first element that matches a specified CSS selector(s) in the document.

```
Document.querySelector('#id_of_form').onsubmit \rightarrow ( ) {

Do shit
```