1) Explain the difference between the == operator and the === operator.

== checks whether a value on the left side is the same has the same value as the right side. === checks whether a value on the left is precisely the same as on the right.

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

Closures share a function’s body definition but store different lexical definitions.

3) Explain what higher order functions are.

Functions that operate on on other functions either by taking them as arguments or returning them. The can create new functions or change other functions

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