

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

*The '==' operator makes sure that the input variable equals undefined or Null, the '===' only assures the equality with undefined and not Null.*

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

*A 'closure' is an expression which can be used to reference to a variable. It allocates memory when the function starts its execution.*

- 3) Explain what higher order functions are.

It is a function within a function.

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

It returns the first element that matches the class in the document, specified CSS selector.

*document.querySelector('class')*