QUESTIONS

1. Explain the difference between the == operator and the === operator.
   == → 'equal to', tests if values are the same and converts either one if necessary so:
   'null == 0' would give 'True'
   === → tests if the values are precisely the same without converting the values so:
   'null === 0' would give 'False'
2. Explain what a closure is. (Note that JavaScript programs use closures very often)
   Closures are features in JavaScript which allow (inner) functions to make use of the
   functions of outer variables. It separates scope chains.
3. Explain what higher order functions are.
   Higher order functions are functions that that take other functions as arguments or
   return other functions as their output.
4. Explain what a query selector is and give an example line of JavaScript that uses a
   query selector.
   A query selector is a selector which returns the first element it finds in a HTML page
   which matches the CSS selector that you specify. It lets you find HTML elements.
   < h2 id="title"> Pirates of the Caribbean </h2>
   <script type="text/javascript">
           Const title = doc.querySelector("h2");
           Console.log (title);
   </script>