In- Class Exercise – JS For Loops

INSTRUCTIONS: - Read the statements below and perform the tasks.

1. Create a HTML document, save as: **loops.html**

2. Use **"For Loops"** as content of the title element.

3. After each For Loop Exercise, insert a line break (see examples of syntax below).

   document.write("<br>")

   **document.write("string
")**

   document.write(variable + "<br>")

For Loop #1

4. Write the JavaScript code that will use a For Loop that will iterate backwards from 10 to 1. Output the following one per line.

   a. Use document.write( ) to display the countdown values to the HTML document.

   b. Use another document.write( ) statement to print "BlastOff!" after the loop has completed.

For Loop #2

5. Write the JavaScript code that will use a For Loop that will iterate from 1 to 5. Output the following one per line.

6. For each iteration, check if the current number is odd or even, and display a message using document.write( ).

   For example:

   number is odd

   number is even

For Loop #3

7. Write a JavaScript program which iterates the integers from 1 to 25. Output the following one per line.

   a. For multiples of three print "Tres" instead of the number.

   b. For multiples of five print "Cinco" instead of the number.

   c. For numbers of both multiples of three and five, print "TresCinco".