

In- Class Exercise – JS Repeating Code

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

1. Create a HTML document, save as: **loops.html**
2. Use **“For/While Loops”** as content of the title element.
3. After each Loop Exercise, insert a line break (see examples of syntax below).

```
document.write("<br>")
```

```
document.write("string <br>")
```

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

For Loop

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.

While Loop

5. Write the JavaScript code that will use a While 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