This week we will exercise our new found ability to write loops in java. There are nine loop challenges below. Once you have completed the challenge, write new methods for each of with the following caveat: If the original method used a for loop, this time write the loop with a while loop. If the loop was written originally as a while loop, rewrite the loop with a for loop.

* Write a method that prints to the console the numbers 1 - 10 in order using a for loop
* Write a method that prints to the console the numbers 1 - 10 in order using a while loop
* Write a method that prints to the console from zero up to and including the number passed in as an argument
* Print random numbers from zero to 25 until the random number is a zero. Use a while loop.
* Randomly generate a random number from 0 to 25 until that number is a zero. Print the random numbers to the console. Count the number of random numbers generated and print that to the screen at the end of the loop.
* Count from 0 to 99 using two loops. The first loop should count from 0 to 9. The second loop should count from 0 to 9. hint: one of the loops should be nested inside the other
* Create a method that uses a loop that prints the numbers 0 to 50. The loop should not print numbers that are a multiple of three.
* Create a method that uses a while loop and prints all the numbers from 50 to 0. If the number ends in 5, it should not be printed. If you can find a more elegant solution to this question than I have written here...Bonus Points!!!
* Write a method that takes two integers as an argument. The method will print those integers and all integers in between them from greatest to least.