Assignment 7: While Loops

1. You are given the Repeater.java class
2. Read through the current code and run it. Make sure the code and the while loop make sense to you.
3. Make the program print the message back 10 times instead of 3.
4. Put numbers in front of the message each time it prints. For example, if the message is ‘Hi!’, it should look like this:

1. Hi!

2. Hi!

3. Hi!

… etc

This is tricky because the numbers start at 0, not 1. You can either change the starting number and the ending number by 1 each, or compute the number to print based on the count value.

1. Change the program so that it asks the user how many times they want the message repeated, and then repeats the message that number of times.
2. Run the program and make sure the output works as expected.
3. Save the program in Git.