EECE.2160: ECE Application Programming

Fall 2017

Lecture 11: Key Questions
September 27, 2017

1. **Example:** Write a while or do-while loop for each of the following tasks:

a. Print all multiples of 3 between 0 and 100 (including 0)

b. Given two variables, x and y, repeatedly increment x by 1 and decrement y by 1 until x is greater than y. Print the initial values of x and y before the loop starts. Also, count the number of iterations this loop takes and print that number when the loop is done

c. Repeatedly prompt for and read a single non-space character into a variable, cmd, until the user enters either 'X' or 'x'.