## **EECE.2160: ECE Application Programming**

Fall 2016

Lecture 15: Key Questions October 11, 2016

| 1. | <b>Example:</b> Write a function to do each of the following. Note that only the function name | ie is |
|----|--|-------|
|    | listed—you must determine the return type and argument list.                                   |       |

| a. | <pre>printLine():</pre> | Takes | an integ | er, lengtl | i, as an | argument | and prints | "length" | dashes | on a |
|----|-------------------------|-------|----------|------------|----------|----------|------------|----------|--------|------|
|    | single line             |       |          |            |          |          |            |          |        |      |

b. checkEvenOdd(): Reads an integer value from the console input (i.e., an integer typed by the user as input) and returns 1 if the value is even, 0 if it's odd

c. avgFour(): Takes four double-precision numbers as arguments and returns their average