Homework for Week 2 in CMP167

**1.2.3** Suppose that a and b are boolean variables. Show that the expression

evaluates to true.

**1.2.9** What does each of the following print?

*A* System.out.println('b');

*B.* System.out.println('b' + 'c');

*C.* System.out.println((char) ('a' + 4));

Explain each outcome.

**1.2.18** Write a program that takes two integer command-line arguments x and y and prints the Euclidean distance from the point (x, y) to the origin (0, 0).

Optional:

**1.2.17** Give the value of the variable a after the execution of each of the following sequences of statements:

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**1.2.21** Write a program that takes a double command-line argument t and prints the value of