Labwork (cout, cin variable)

Last lab, you were asked to compile and run a hellouser.cpp program. Basically, the program asks for the user to enter some strings and output the string after.

For organization purposes, you should create new .cpp files for the following questions.

1. For question 1, modify the program as follows:
   a. You will declare an integer.
   b. Prompt the user to enter a number.
   c. Read in user input.
   d. Output the value after dividing by 10.

   Note: Observe the strange output. To get the output we wanted, change 10 to 10.0.

2. For question 2, you will get base and height of a triangle and the program should return the area of the triangle.
   a. You will declare **three** integers.
   b. Prompt the user to enter **two** numbers.
   c. Read in user input. You can do cin >> a >> b; where a and b are both integers.
   d. Apply the equation ½ * (Base + height) and stores the result into the third variable.
   e. Output the value you calculated from part d. Observe the output and fix the bug based on the note on question 1.