Programs With Multiple Data Entries

Purpose. Learn why we use cin.ignore and getline in console input.

- **Requirements.** Write a C++ console program named **consoleInput.cpp**, to read and print four inputs in the following order:
 - 1. Prompt the user to enter their age (for example, 21) and store it in an int.
 - 2. Prompt the user to enter their name (for example, Joe Student) and store it in a string.
 - 3. Prompt the user the current outside temperature (for example, 72.5) and store it in a double.
 - 4. Prompt the user the name of the city they in which they are currently located (for example, Los Angeles) and store it in a string.

Output all the data entries, nicely-labeled.

Also make sure you can use CTRL-C (or control-C) to interrupt the program before all four inputs are made.

Program I/O. <u>Input</u>: four values from the console keyboard, in this order: number, text, number, text. <u>Output</u>: each input value, each with a descriptive label.

Example. For example, with user input in blue:

Enter your age: 21 Enter your name: Joe Student Enter the temperature outside right now (degrees F): 72.5 What city are you in right now? Los Angeles

Joe Student is 21 years old. It's 72.5 degrees F in Los Angeles.