**Ch\_2\_Lab - Input and output**

NOTE: These exercises cover declaring variables, data types, math expressions, as well as

cout << and cin >>. (see the output for more notes)

**Lab 1a - Project: Banking**

1. Create a new project and name it: Lab\_1a
2. Add a new file and name it: Source.cpp
3. Write a program that produces the following output: (User enters these values.)

Enter your present checking account balance: 1000

Enter your present savings account balance: 1500

Enter the amount to be deposited into your savings account: 500

Enter the amount of the check you wish to write: 400

After the deposit, the savings account balance is $2,000.

After writing the check, the checking account balance is $600.

After both transactions, the total of the two accounts is

$2,600.

Well, your not exactly rich, but not bad.

**Lab 1b - Project: Names**

1. Create a new project and name it: Lab\_1b
2. Write a program that produces the this output: (Use variables for names in

the output)

Enter your first name: Tom (User enters these values.)

Enter your last name: Lee

Hi Tom Lee. What is the last name of your friend? Simpson

(you can enter whatever name you want)

What is his first initial? O

Wait a minute, what is his middle initial? J

I cannot believe your friend is O. J. Simpson.

Press any key to continue