Lab 01 Lost Fortune

Description

This lab is to practice the basics of C++ programming. Your program should first ask for three inputs from the user and then tell the user a story of the Lost Fortune according to the user's inputs. A sample running results/ outputs of this lab is as follows,

Welcome to Lost Fortune

Please enter the following for your personalized adventure
Enter a number: <u>12</u>
Enter a number, smaller than the first: <u>5</u>
Enter your last name: <u>Dawson</u>

A brave group of **12** set out on a quest -- in search of the lost treasure of the Ancient Dwarves. The group was led by that legendary rogue, **Dawson**.

Along the way, a band of marauding ogres ambushed the party. All fought bravely under the command of **Dawson**, and the ogres were defeated, but at a cost. Of the adventurers, **5** were vanquished, leaving just **7** in the group.

The party was about to give up all hope. But while laying the decreased to rest, they stumbled upon the buried fortune. So the adventures split 900 gold pieces. **Dawson** held on to the extra **4** pieces to keep things fair of course.

Note:

1. The underlined numbers and string are user's inputs.
2. The bold numbers and strings are part of the outputs based on inputs.
3. How many gold pieces are split is defined by your program.
4. Group project.
5. One group presents their source code, compiling and running it in the beginning of the next class.