

LAB ACTIVITY 1

Lab Objectives

In this lab, you will practice:

- Using the Scanner class to obtain input from the user.
- Using printf to output information to the user.
- Using arithmetic operators to perform calculations.
- Using if statements to make decisions based on the truth or falsity of a condition.
- Using relational operators to compare variable values.

The follow-up question and activity will give you practice:

- Understanding a common programming error with if statements

Description of the Problem

Write an application that inputs three integers from the user and displays the sum, average, product, smallest and largest of the numbers. [Note: The calculation of the average in this exercise should result in an integer representation of the average. So, if the sum of the values is 7, the average should be 2, not 2.3333....]