

CSC 2111 Lab 01

Objectives:

1. Use relational and logical operators
2. Form and evaluate logical expressions with boolean operators
3. Use control structures

Question 1:

Write a program to calculate the area of a rectangle based on the length and width provided as input by the user. After calculating the area, display a message to the user indicating whether or not the rectangle is a square. Match the output in the examples below.

Example 1:

```
Enter the length and width space separated: 2 2
The area is: 4
It is a square.
```

Example 2:

```
Enter the length and width space separated: 3 6
The area is: 18
It is not a square.
```