

CSCE 155 – Lab: GUI

Worksheet – Java Version

Name _____

1. Examine the code in the `Calculator` class and answer the following questions
 - a. Which variables are used to refer to the addition and subtraction buttons? What are their types?

 - b. The layout of the components is achieved through the use of two container instances, the main `JFrame` and a `JPanel`. What kind of Layout Managers does each have? How many rows and how many columns does each have?

 - c. What method was used to add an `ActionListener` to each of the buttons? What method is defined in the `ActionListener`?

2. Demonstrate your working calculator program (with the division button) to a lab instructor and have them sign this sheet. Turn it in to a lab instructor.

Lab Instructor Signature _____