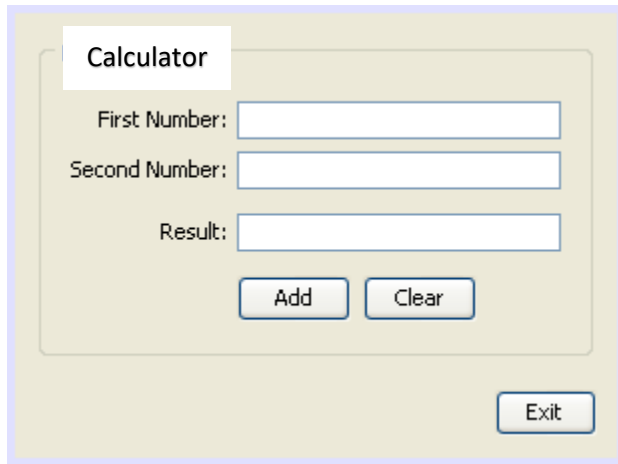


CSCI 2916 Lab 14 – Week 14

Lab: Using GUI builder

This lab is based on the tutorial we went through in class (also attached to the lab). In class, we created a GUI program that looks like the figure below. The user can type in a first number, second number and click on the Add button and the result will appear in the Result field. The user can click on the Clear button which clears all fields and the Exit button exits and closes the program



For this lab, you are to add the following buttons:

- Subtract button(subtracts the first number from the second number and outputs the result in the Result field)
- Multiply button (multiplies the first number from the second number and outputs the result in the Result field)
- Division button(divides the first number from the second number and outputs the result in the Result field)

Guidelines for a good program:

The program works, following the dialog and rules above.

The code is clear and understandable:

Properly indented

Representative variable names

Blank lines separate logical sections of code

Appropriate comments included (java doc comments for each method)

Preamble documentation is included

Thoroughly test program

Review program assignment rubric