



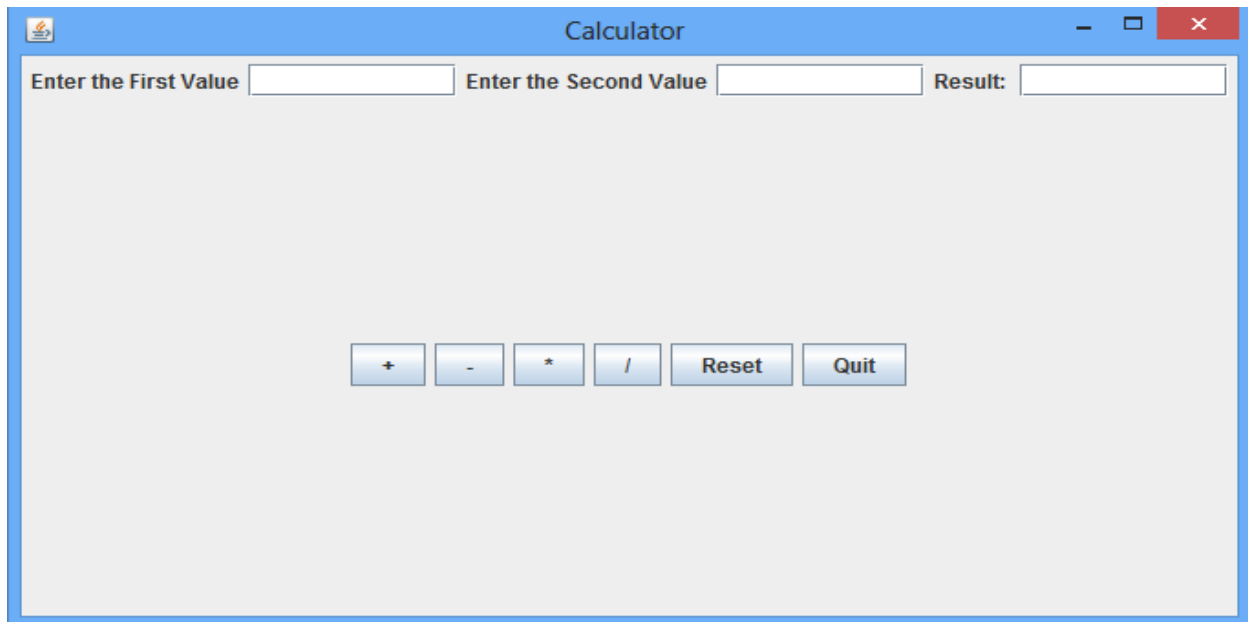
King Saud University
College of Computer and Information Systems
Department of Computer Science
CSC 113: Java Programming-II



Tutorial :Graphical User Interface-Part 2

Exercise 1: Create a Class Calculator with the two input and print the result as shown in the below Figure.

Title: Calculator
Label:
Enter the First Value
Enter the Second Value
Result
TextBox
Three textbox of size 10
Button:
Btn1: "*" ;
Btn2: "/" ;
Btn3: "+" ;
Btn4: "-" ;
Btn5: Reset
Btn6: Quit



Class Calculator:



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- Button 1: Addition: Adds the two number Example: $2+2=4$;
- Button 2: Subtraction: Deletes the two number Example : $5 - 3=2$;
- Button 3: Multiply: Multiplies the two number Example: $2 * 5=30$;
- Button 4: Divides: Divides the two Number Example: $10 / 5=2$;
- Button 5: Reset: clears all the textbox
- Button 6: Quit: close the application

Use the Action Listener to perform the actions.