**Workshop 5**

### Assignment Information

1. Name

Workshop 5

1. Instructions

WORKSHOP: GUI PROGRAMMING AND EXCEPTION HANDLING

POINTS: 10

Download the JAR file from [http://cs.senecac.on.ca/~pliu/jac444/guiexercise.jar](http://cs.senecac.on.ca/%7Epliu/jac444/guiexercise.jar).  
Extract the JAR file. Run this command:  
  
   java GuiExerciseW08 99 -5  
     
Experiment with the GUI program in order to understand the behaviour of the event handlers.  
  
Build a Java GUI application such that it will manifest the behaviour as shown above.   
You must use a named inner class. In addition, your main method must catch specfic exceptions  
if the user has used invalid data formats (e.g. java GuiExerciseW08 99A -Z5) or  
insufficient numeric values (e.g. java GuiExerciseW08 99, java GuiExerciseW08).  
Your program should display a descritpive (i.e. diagnostic) message whenever it has   
caught a specific exception.  
  
Submission Requirement   
Submit a Java source file and THREE screenshots at Blackboard. The first screenshot shows  
the GUI. The second screenshot shows the output of the GUI program.

The third screenshot shows that your program can catch specific exceptions.

1. Due Date

Thursday, June 12, 2014 11:59:00 PM EDT

1. Points Possible

10