

# COSC 201 – Lab #6

## Start to work on your Calculator

Purpose: to practice using a Stack and get you started on your projects.

Tasks:

- 1.) Open Eclipse and start a new Java Project called Stack Project
- 2.) Add a new class called SymbolChecker.
- 3.) Add a method that has a String parameter and return a boolean. This boolean is true if the String passed in has balanced parentheses, otherwise it returns false. Note that the String could have things other than parentheses; you should simply ignore anything other than parentheses.
- 4.) Create a main that will ask the user for a String to check and print out a statement detailing whether or not that string had balanced parentheses.
- 5.) Turn in your code via the Digital Dropbox in Blackboard by start of class Monday.