**2. Tic Tac Toe Project – The Grid Instructions**

**Lab Goal :** This lab was designed to teach you more object oriented programming and how to write a very simple game.

**Lab Description :** Complete the code for the Grid class located in Grid.java. Test Grid using the GridTester.java file. Grid will store Drawable references. Drawable is an abstract class used to make game pieces for games like TicTacToe and Checkers.

**Files Needed ::**

**Locatable.java**

**Drawable.java**

**Nameable.java**

**Piece.java**

**Grid.java**

**GridTester.java**

**Sample Output** ( GridTester.java )

2

2

5 5 5 5 red checker java.awt.Color[r=0,g=0,b=255] null

null null

5 5 5 5 red checker java.awt.Color[r=0,g=0,b=255] null

null 100 100 5 5 black bishop java.awt.Color[r=0,g=0,b=255]

5 5 5 5 red checker java.awt.Color[r=0,g=0,b=255] null

null 200 200 20 20 bishop java.awt.Color[r=255,g=255,b=255]

null

null

Press any key to continue...