

**Bronx Community College
Department of Mathematics and Computer Science
CSI31 Fall 2018**

Programming Assignment 2: worth 25 points

Assigned on October 1, 2018

Due on October 10, 2018

Assignment:

Part 1: Write a program that allows the user to draw 5 circles by clicking the GraphWin. Each circle should be centered at the location where the mouse is clicked. Make the radius of each circle different from the others. Put a Text Object label into the GraphWin with simple instructions.

At the end of class today, send a file with your work on Part I to me at prof.persinger@gmail.com

Part 2: Add three Entry objects to the GraphWin. Label them red, green, blue with Text object labels. The user can type appropriate rgb numbers into the Entry objects. Then when the user clicks to make a circle, the circle will be drawn with the color created from the rgb numbers.

Submit your program file by email to me at prof.persinger@gmail.com by October 10, 2018 at midnight. Be sure that your name is in the file.