**Computer Graphics Homework**

Week 2

Section 4

* Reflections on Your First Open GL program

Week 3

Section 5.1

* Answer/Reflections on PyPoints

Section 5.2

* Answer/Reflections on PlottingFunctions

Week 4

* Cameron’s MATLAB Homework

Section 5.3

* P.51, do the Lissajous Curve
* P. 53 #1
* P. 56 #6, #7
* P. 57 #9
* Other Reflections or Comments

Keyboard Control

* Add keyboard control to one of your old programs
* (optional) Reflections on the Advanced Code for the Week

Week 5

* Add the reshape function to one of your programs

Section 5.3

* Modify PyPolar.py code to do the following problems (and it might be fun to modify the code so that you can watch it being drawn.)
  + P. 92 #8
  + P. 93 #11
  + P. 94 #14
  + Other reflections or comments

Section 6.2

* + P. 107 #1, #2 (can you show me a screen shot?) Try something like width = 700

height = 500, and axrng = 30.0 to test it.

* + P. 109 #7 (easy, just looks cool!)
  + P.125 #6