15-102 Exploring Programming with Graphics **Homework 7**	**Start:** **Due:** **Goal:**	**Wed 6.8.11** **Mon 6.13.11** **Graphing Data**

Course Web Site:
http://www.andrew.cmu.edu/course/15-102/

Reading:
They are posted on the calendar web page available from the link shown above.

Assignment:
You are going to graph in a way of your choosing data that is stored in an array. The graph must be "more" than a graph Jim can make using Excel.

Specifications:
____You must find and store data in an array.

____You need a reasonable size set of data.

____ You must find a way beyond a simple line graph, bar graph, pie chart to display the data. How you do this is entirely up to you. You may use images if you want to. Again, this is up to you.

___ Graphs that can be made in an application such as Excel do not satisfy the requirements for this homework.

Extra Information:
Coding styles with respect to the names of variables, functions, and arguments must be followed.

The form of the **draw( )** function must be that of a table of contents telling the reader what your program is doing.

Handin:
Follow the handin instructions on the course web page. The link is the last one on the page.