How to install Octave for the Mac:

- 1. Visit http://octave.sourceforge.net/.
- 2. At the top of the page, click on the link for the OS X installer.
- 3. On the new page that appears, near the top there will be a phrase "Looking for the latest version?" and a link next to it for a file such as octave-3.4.0-i386.dmg. Click on the link to download it.
- 4. Double click on the .dmg file that you downloaded. A window will appear in the Finder that has two important items in it: an Octave.app file (possibly just called Octave depending on your system settings) and an Extras folder.
- 5. Drag the Octave.app to your Applications folder.
- 6. Open the Extras folder and double click on the gnuplot-4.2.6-i386.dmg or similarly named file in it.
- 7. A window will open in the Finder containing Gnuplot.app (or just Gnuplot). Drag this file to your Applications folder.
- 8. Start Octave by double-clicking on the file Octave.app in your Applications folder.
- 9. Test that you are able to plot things by entering the following at the Octave prompt: x=[0:0.01:2\*pi]; (and press enter) plot(x,sin(x)) (and press enter)