Scientific Computing
College of the Atlantic
Plotting Exercise

Before class on Friday, Jan 12, please use matplotlib and python to make an interesting plot. Upload the plot to the shared google drive: Scientific Computing 2018/MatplotlibImages.

"Interesting-ness" in this context is purely subjective. It could be some combination of the following:

- You like the shape of the function you plotted
- You experimented with additional plot features: colors, marker styles, changing labels, making multiple functions appear on the same plot.
- The plot is amusing or tells a funny story.

Don't stress out on the meaning of interesting.

The goal of this assignment is for you to spend around an hour (maybe a bit more, but not too much more) experimenting with matplotlib. Try different things out. If you don't understand what a number of parameter does, try changing it and see what happens. Plot different functions and see what they look like. Explore.