Python Group Project: Model Visualization

* netcdf format
* make it universal for multiple model outputs
* make basemap on the outside for specific regions
* take stuff that people have already done! (rob’s code)
* Tuesday he comes back (2 weeks) – create frame (next step would be to loop the frames)
* Get a year of SODA data set
* Me: extraction of data (variable names)
  + Tropical pacific equator region
  + Monthly data subset

When making subset we need to have a couple different levels

* make region the entire equator (5S – 5N: 90W – 135E)
* then we can do the subset of the nino 3.4 region (170w:120w)
* goes down to 35 meters
* only use 1916 for the year