Adding Pyne to your cluster directory

* Map directory: [\\nucleus.ne.tamu.edu\home](file:///\\nucleus.ne.tamu.edu\home)
  + Go to computer
  + Map a network drive
* Download pine from: <https://github.com/pyne/pyne/releases>
  + Version 4.0 seems to work
  + Take the zip file
* Place zip file in directory you want to work in
* Putty into directory
* Type: module load python-2.7.8
* Type: module load hdf-1.8.10-p1-gcc
* Type: easy\_install –-user cython
* Type: easy\_install –-user numexpr
* Type: setenv HDF5\_DIR /usr/local/hdf5-1.8.10-p1-gcc/
* Type: easy\_install –-user tables –hdf5 /usr/local/hdf5-1.8.10-p1-gcc
* Type: unzip (the Pyne file)
* Change directory to the pyne directory made
* Type: module load cmake-3.0.1
* Type: module load gcc-4.9.1
* Type: python setup.py install --user
* Type: scripts/nuc\_data\_make (downloads nuclear data)
* Go to: pyne.io/tutorial/03.html
* Python