## **Steps to setup Cadence Tools**

Create a new directory in your home directory. You can also create a sub-directory in the new directory for cadence if you want.

Command: mkdir <name of directory>

cd into the directory that you want to setup cadence tools.

Command: cd <name of directory>

Copy the setup files in the directory that you want to setup the tools. Remember the . at the end with a space before it.

Command: cp /afs/umbc.edu/software/cadence/etc/setup\_2017/setup\_files/cadence\_setup.tar.

Un-tar the setup tar file

Command: tar -xvf cadence\_setup.tar

You should see a bunch of files now in your directory.

The commands to run vhdl simulations are:

run\_ncvhdl.bash

run\_ncelab.bash

run\_ncsim.bash

The command to run virtuoso (schematic, layout, simulations etc.) is:

launch\_virtuoso.bash