

- A. If you try to open an old file and Cadence says you can't edit the file, it is because this file has become "locked." This usually happens as a result of Cadence crashing while the file was open.

To unlock the file, you need to search for and remove (using the rm command) a file that ends in ".cdslck". You will often have to look through directories and subdirectories to find this file, but look in directories that have the same name as the cellview in question. For example if you are having trouble opening the schematic in cellview "Inverter" in library "myLib" then you would go to the folder myLib/Inverter/ and look for all files ending in ".cdslck".

As an alternative to manually searching through the directories you can use the command (from the directory where you start cadence):

```
find . -name "*.cdslck"
```

Before you run this command close all open schematics and layouts. Then simply remove all files that appear.

To remove all cdslck files, you can use the command rm together with searching (from the directory where you start cadence):

```
find . -name "*.cdslck" -exec rm -f {} \;
```

Reference: http://wikis.ece.iastate.edu/vlsi/index.php/Tips_%26_Tricks

- B. Or you can download "Executive sh file" (unlock.sh) on the lab webpage to your directory where you want all ".cdslck" files in the following subdirectories to be deleted.

Open terminal under the directory where unlock.sh locates and type in:

```
./unlock.sh
```

- C. If your sh file does not work, feel free to ask.