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VLSI CLASSES: Lab 1 - Setting up UNIX environment for Cadence and Synopsys for  
ECE 4140/4150/6240/6250/6213/6214/6216  
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----- Note:  
These instructions will setup your environment for use with:  
Cadence, Synopsys, ADS with ON/AMI 0.5 um technology  
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===== SETTING  
UP CADENCE & SYNOPSYS FOR THE FIRST TIME  
=====

1. Make sure you have an active SEAS account.

-If you do not have a SEAS account, go to room 401 to obtain one before continuing

2. Open a terminal window. Right click anywhere on the desktop, choose "Open Terminal"

3. Once the terminal opens, you will see a "\$" this is the system prompt.

At the "\$" prompt, type the following 3 commands:

(Note: the following links may be changed due to the IT management update)

(IF YOU SEE ANY ERRORS, show them to your GTA immediately)

```
/home/seas/vlsi/course_all/student_env_setup/vlsi_2018.update_profile_cadence  
/home/seas/vlsi/course_all/student_env_setup/setup_cadence . ~/.profile
```

4. Startup Cadence

```
cd ~/cadence  
virtuoso &
```

(IF YOU SEE ANY ERRORS, show them to your GTA immediately)