

The instructions for project calculator1

```
>mkdir calculator1  
>cd calculator1  
>vsim
```

Then focus the cursor on the ModelSim main window

```
>vlib work  
>vmap work /home/yang97/verification/cal1/work  
>vlib stdlogic  
>vmap stdlogic /home/yang97/verification/cal1/stdlogic  
>vlib ieee  
>vmap ieee /opt/apps01/mentor_g/modeltech/ieee  
>vlib grd_demo  
>vmap grd_demo /home/yang97/verification/cal1/grd_demo
```

Then go to pulldown menu simulate, select simulate. It will pop up a simulate window, chose design model work/demo_top to load up. Return to ModelSim main window pulldown menu View chose Signals then chose your desired signal, use Force to input stimuli.