1. Log in to Sun server: ssh –X [${USER}@dogmatix2.uncc.edu](mailto:$%7bUSER%7d@dogmatix2.uncc.edu)
2. Create workspace in your home directory: cd; mkdir samt2\_work
3. Source bash script file: source OpenSPARCT2\_SAM.bash
4. Create required SAM links:
   1. cd samt2\_work
   2. $SIM\_ROOT/sam-t2/sam/install-n2/bin/getsolaris -d $SIM\_ROOT/sam-t2/config -v int12 -p n2 int12
5. Run SAM:
   1. cd int12
   2. $SIM\_ROOT/sam-t2/sam/install-n2/bin/simulate -c 1c1t -s -w 1

This command will open two terminals – (i) Hyperterminal and (ii) guest terminal

Base terminal shows the SAM prompt.

1. In SAM prompt, issue the run command: run

The simulator should start and in the guest terminal, you should see the “ok” prompt

1. At the “ok” prompt, enter boot command: boot vdisk