1. Tftp BOOT AND NFS
   1. open a terminal Type **ifconfig** in you development enviroment
   2. This should give you an IP address of 192.168.1.XXX
   3. If you do not get a ip address ensure your host system is connected to the cisco router and
   4. Then run **sudo dhclient -r** and **sudo dhclient** to renew your ip address
   5. cd to the ti-sdk\* folder in your home directory
   6. type in **sudo ./setup.h** this will run the ti setup script
      * You will be asked which directory do you want to use as the nfs share select the default directory the next question it will ask is if you want to overwrite the existing files select skip. Do the same thing for tftpboot
      * It will ask for the correct serial port it should default to the correct one if using the serial port on the Desktop
      * It will prompt for your ip address make sure the ip is correct
      * It will then ask how you want to boot select tftp and nfs
      * You will then be asked if you want to save the script select yes, you are then asked if you want to run it select No
   7. There is a template uEnv.txt document in the home folder
      * Edit this txt file so that the server IP is the ip listed in your virtual machine
      * Ensure that the ipaddr that you use is of the form 192.168.1.21X where X is your group number and the gateway address should be 192.168.1.1
      * Look at the setup script you created and ensure that the file name listed for tftp boot and the directory listed for nfsboot are copied into uEnv.txt
      * Power off the beagle board and remove the sd card from the beagle board and plug the sdcard adapter into the development machine and rename the existing uEnv.txt as uEnv\_SD and paste the new tftp version into the fat partition with the newly edited version.
      * Watch the boot up process and confirm that you are booting from the nfs system using **cat /proc/cmdline**