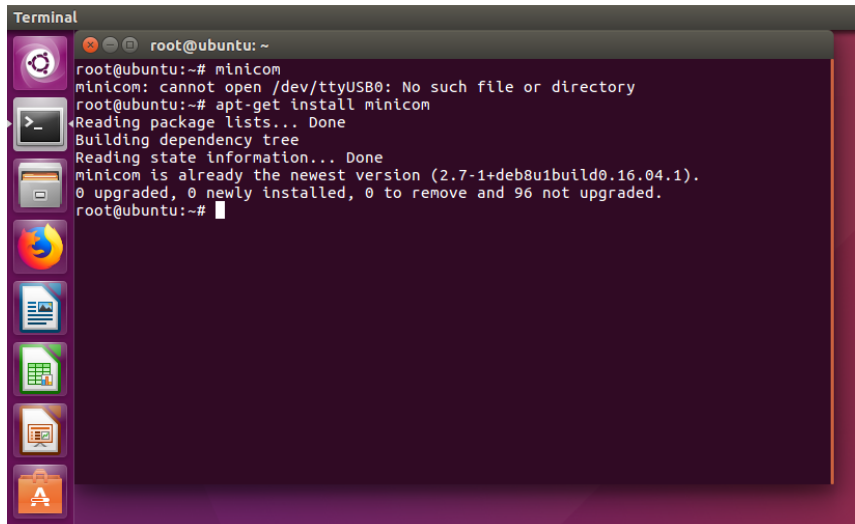


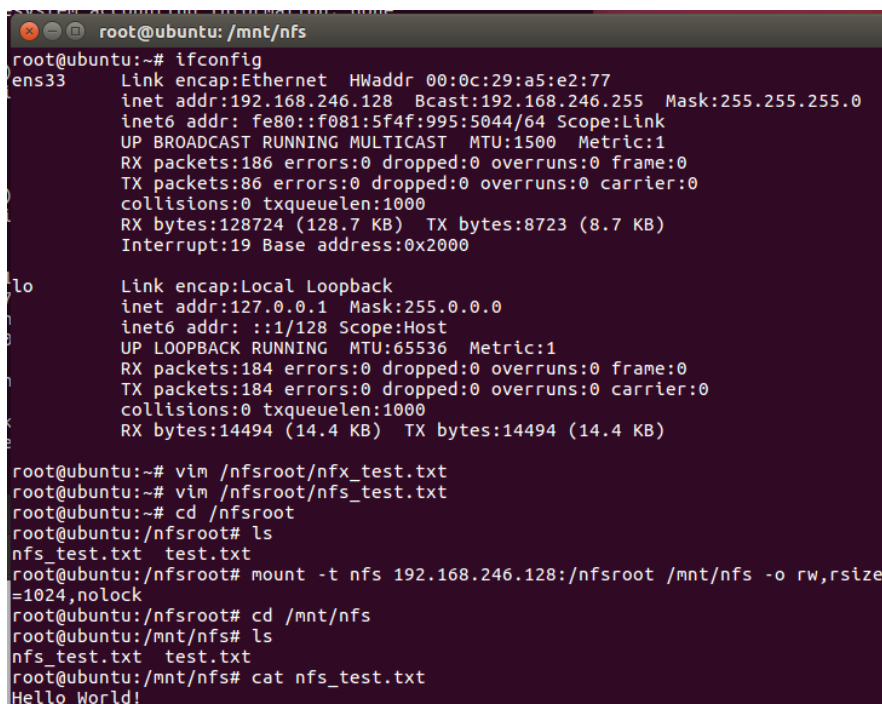
# 임베디드 소프트웨어 LAB#4

## 1. Installation of minicom



```
Terminal
root@ubuntu: ~
root@ubuntu:~# minicom
minicom: cannot open /dev/ttyUSB0: No such file or directory
root@ubuntu:~# apt-get install minicom
Reading package lists... Done
Building dependency tree
Reading state information... Done
minicom is already the newest version (2.7-1+deb8u1build0.16.04.1).
0 upgraded, 0 newly installed, 0 to remove and 96 not upgraded.
root@ubuntu:~#
```

## 2. Nfs



```
root@ubuntu: /mnt/nfs
root@ubuntu:~# ifconfig
ens33:  Link encap:Ethernet  HWaddr 00:0c:29:a5:e2:77
        inet addr:192.168.246.128  Bcast:192.168.246.255  Mask:255.255.255.0
        inet6 addr: fe80::f081:5f4f:995:5044/64 Scope:Link
        UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1
        RX packets:186 errors:0 dropped:0 overruns:0 frame:0
        TX packets:86 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:128724 (128.7 KB)  TX bytes:8723 (8.7 KB)
        Interrupt:19 Base address:0x2000

lo:      Link encap:Local Loopback
        inet addr:127.0.0.1  Mask:255.0.0.0
        inet6 addr: ::1/128 Scope:Host
        UP LOOPBACK RUNNING  MTU:65536  Metric:1
        RX packets:184 errors:0 dropped:0 overruns:0 frame:0
        TX packets:184 errors:0 dropped:0 overruns:0 carrier:0
        collisions:0 txqueuelen:1000
        RX bytes:14494 (14.4 KB)  TX bytes:14494 (14.4 KB)

root@ubuntu:~# vim /nfsroot/nfx_test.txt
root@ubuntu:~# vim /nfsroot/nfs_test.txt
root@ubuntu:~# cd /nfsroot
root@ubuntu:/nfsroot# ls
nfs_test.txt  test.txt
root@ubuntu:/nfsroot# mount -t nfs 192.168.246.128:/nfsroot /mnt/nfs -o rw,rsz
=1024,nolock
root@ubuntu:/nfsroot# cd /mnt/nfs
root@ubuntu:/mnt/nfs# ls
nfs_test.txt  test.txt
root@ubuntu:/mnt/nfs# cat nfs_test.txt
Hello World!
```

## Descion

- 본격적인 임베디드를 할것같아서 기대됩니다. 앞으로 더 열심히 하겠습니다.