student@ubuntu:~$ sudo passwd root

Enter new UNIX password:

Retype new UNIX password:

passwd: password updated successfully

student@ubuntu:~$ su root

Password:

root@ubuntu:/home/student# ls -l

total 44

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Desktop

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Documents

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Downloads

-rw-r--r-- 1 student student 8980 Mar 22 00:07 examples.desktop

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Music

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Pictures

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Public

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Templates

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Videos

root@ubuntu:/home/student# ls -al

total 112

drwxr-xr-x 16 student student 4096 Jun 9 04:13 .

drwxr-xr-x 3 root root 4096 Mar 22 00:07 ..

-rw------- 1 student student 55 Jun 9 04:13 .bash\_history

-rw-r--r-- 1 student student 220 Mar 22 00:07 .bash\_logout

-rw-r--r-- 1 student student 3637 Mar 22 00:07 .bashrc

drwx------ 18 student student 4096 Mar 22 00:39 .cache

drwx------ 3 student student 4096 Mar 22 00:27 .compiz

drwx------ 16 student student 4096 Mar 22 00:36 .config

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Desktop

-rw-r--r-- 1 student student 25 Mar 22 00:18 .dmrc

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Documents

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Downloads

-rw-r--r-- 1 student student 8980 Mar 22 00:07 examples.desktop

drwx------ 3 student student 4096 Jun 9 03:58 .gconf

-rw------- 1 student student 1908 Jun 9 03:54 .ICEauthority

drwx------ 3 student student 4096 Mar 22 00:18 .local

drwx------ 5 student student 4096 Mar 22 00:30 .mozilla

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Music

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Pictures

-rw-r--r-- 1 student student 675 Mar 22 00:07 .profile

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Public

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Templates

drwxr-xr-x 2 student student 4096 Mar 22 00:18 Videos

-rw------- 1 student student 102 Jun 9 03:54 .Xauthority

-rw------- 1 student student 711 Jun 9 03:54 .xsession-errors

-rw------- 1 student student 1545 Mar 22 00:41 .xsession-errors.old

root@ubuntu:/home/student# touch test.txt

root@ubuntu:/home/student# vi test.txt

root@ubuntu:/home/student# ls test.txt

test.txt

root@ubuntu:/home/student# vi test.txt

root@ubuntu:/home/student# cat test.txt

Xu Yueling

25120202203966

root@ubuntu:/home/student# cd /usr

root@ubuntu:/usr# mkdir mytest

root@ubuntu:/usr# cp /home/student/test.txt /usr

root@ubuntu:/usr# chmod 777 test.txt

root@ubuntu:/usr# ls test.txt

test.txt

root@ubuntu:/usr# ls -l test.txt

-rwxrwxrwx 1 root root 26 Jun 9 04:21 test.txt

root@ubuntu:/usr# find test.txt

test.txt

root@ubuntu:/usr# cd ..

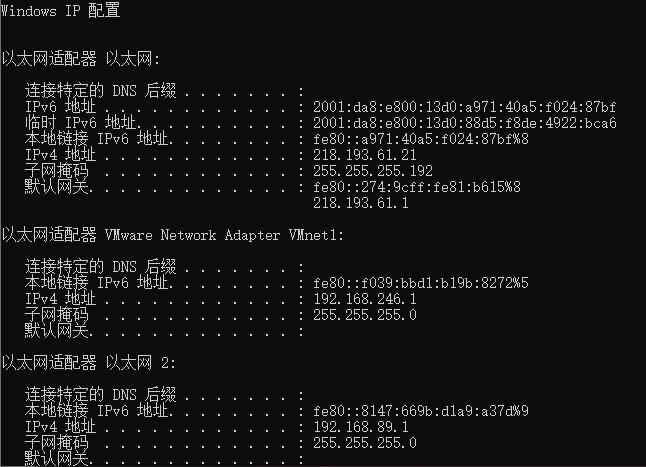
root@ubuntu:/# find test.txt

find: `test.txt': No such file or directory

root@ubuntu:/# find -name test.txt

./usr/test.txt

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root@ubuntu:/# ifconfig

eth0 Link encap:Ethernet HWaddr 00:0c:29:cc:41:d1

inet addr:192.168.89.129 Bcast:192.168.89.255 Mask:255.255.255.0

inet6 addr: fe80::20c:29ff:fecc:41d1/64 Scope:Link

UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1

RX packets:713 errors:0 dropped:0 overruns:0 frame:0

TX packets:119 errors:0 dropped:0 overruns:0 carrier:0

collisions:0 txqueuelen:1000

RX bytes:66556 (66.5 KB) TX bytes:14635 (14.6 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:171 errors:0 dropped:0 overruns:0 frame:0

TX packets:171 errors:0 dropped:0 overruns:0 carrier:0

collisions:0 txqueuelen:1

RX bytes:14897 (14.8 KB) TX bytes:14897 (14.8 KB)

root@ubuntu:/# DEVICE=eth0 HWADDR=00:0c:29:cc:41:d1 ONBOOT=yes TYPE=Ethernet IPADDR=192.168.246.2

root@ubuntu:/# vi /etc/sysconfig/network-scripts/ifcfg-eth0

root@ubuntu:/# ifconfig

eth0 Link encap:Ethernet HWaddr 00:0c:29:cc:41:d1

inet addr:192.168.246.2 Bcast:192.168.246.255 Mask:255.255.255.0

inet6 addr: fe80::20c:29ff:fecc:41d1/64 Scope:Link

inet6 addr: 2001:da8:e800:13d0:2019:1c7e:49d5:ad5d/64 Scope:Global

inet6 addr: 2001:da8:e800:13d0:20c:29ff:fecc:41d1/64 Scope:Global

UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1

RX packets:3454 errors:0 dropped:0 overruns:0 frame:0

TX packets:383 errors:0 dropped:0 overruns:0 carrier:0

collisions:0 txqueuelen:1000

RX bytes:394753 (394.7 KB) TX bytes:70983 (70.9 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:319 errors:0 dropped:0 overruns:0 frame:0

TX packets:319 errors:0 dropped:0 overruns:0 carrier:0

collisions:0 txqueuelen:1

RX bytes:27369 (27.3 KB) TX bytes:27369 (27.3 KB)

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root@ubuntu:/home# groupadd china

root@ubuntu:/home# groupadd America

root@ubuntu:/home# useradd xiaoxue -m

root@ubuntu:/home# useradd chuzhong -m

root@ubuntu:/home# useradd gaozhong -m

root@ubuntu:/home# useradd daxue -m

root@ubuntu:/home# passwd xiaoxue

root@ubuntu:/home# passwd chuzhong

root@ubuntu:/home# passwd gaozhong

root@ubuntu:/home# passwd daxue

root@ubuntu:/home# usermod -g china xiaoxue

root@ubuntu:/home# usermod -g china chuzhong

root@ubuntu:/home# usermod -g america gaozhong

root@ubuntu:/home# usermod -g america daxue

root@ubuntu:/home# touch paper.txt

root@ubuntu:/home# chmod a+wr paper.txt

root@ubuntu:/home# su xiaoxue

xiaoxue@ubuntu:~$ vi paper.txt

chuzhong@ubuntu:~$ vi paper.txt

chuzhong@ubuntu:~$ su root

root@ubuntu:/home# usermod -g china daxue

root@ubuntu:/home# su daxue

daxue@ubuntu:~$ vi paper.txt