

BÁO CÁO BÀI TẬP THỰC HÀNH TUẦN 03

```
/*-----  
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*   CLASS:          18CK1  
*   SUBJECTS:       HỒH_TH_T5  
*   DATE:           21/05/2020  
*   BTTH_TUAN_02    Linux và các lệnh shell (command line)  
*-----*/
```

MỨC ĐỘ HÀNH THÀNH YÊU CẦU BÀI TẬP: 3/3

1. Các lệnh thao tác với tập tin và thư mục:

- ~\$ echo “Xin chao cac ban”
- ~\$ cd /usr/lib
- /usr/lib\$ cd
- ~# ls /root
- ~\$ ls -l /etc
- ~# ls -l /etc>/root/list.txt
- ~# ls -p /boot>/root/list.txt
- ~\$ alias lietke="ls -l"
- ~# mkdir -p -v /root/linux/nhom1
- ~# cp ~/list.txt ~/linux/nhom1
- ~/linux/nhom1# mkdir bai2
- ~# mv ~/list.txt ~/linux/nhom1/bai2
- ~# cp -r ~/linux/nhom1 /root
- ~# rm -rf ~/linux/nhom1

2. Các lệnh về tìm kiếm với grep:

- ~\$ ls -l /etc/ | grep conf
- ~\$ ls /etc | grep ^[bkn]
- ~\$ ls /etc | grep ^[m-t]

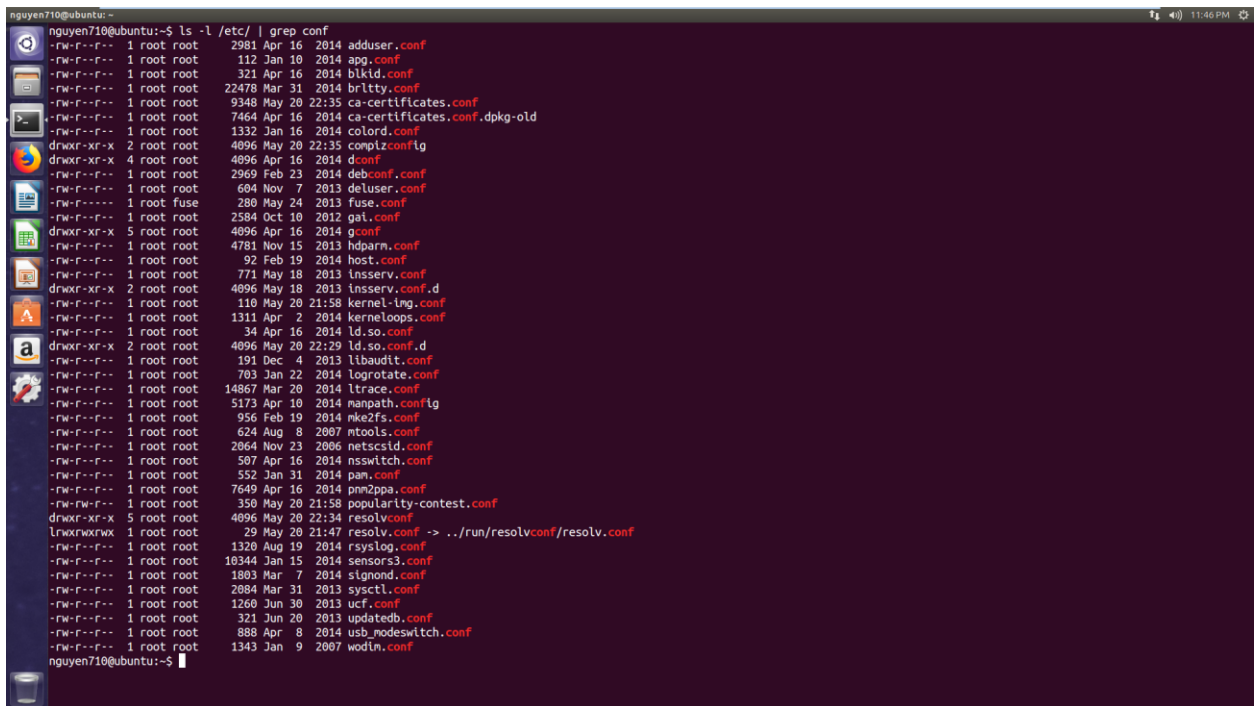
- ~\$ ls /etc | grep ^.a
- ~\$ ls /etc | grep n.\$
- ~\$ ls /etc | grep ^[^b-c] | grep ^[a-e]
- ~\$ grep -e /bin/bash -e /bin/false /etc/passwd
- ~\$ cat /etc/passwd | grep -v /bin/bash

3. Các tính năng bổ sung:

- ~\$ > -myfile
- ~\$ rm ./-myfile
- ~# >hello1.txt >hello2.txt >hello3.txt
- ~# cp ~/{hello1.txt,hello2.txt,hello3.txt} ~/linux
- ~# ln -s /etc ~/etc
- ~\$ ls -lur /boot
- ~\$ cat /etc/passwd
- ~\$ head -n10 /etc/passwd
- ~\$ tail -n3 /etc/passwd
- ~\$ tail -n+5 /etc/passwd
- ~\$ sed -n '7p' /etc/passwd
- ~\$ sed -n '7p' /etc/passwd | tr [:lower:] [:upper:]
- ~\$ cat /etc/passwd | wc -l
- ~\$ sed -n '5p' /etc/group | wc -c
- ~\$ cat -n /etc/passwd
- ~\$ echo -e "Xin chao \nCac ban" > hello.txt
- ~\$ vi ~/hello.txt
- ~# shutdown -r now /*nằm ở locate*/
- ~\$ find . -type f -name "*.txt"
- ~# find . -maxdepth 1 -type f
- ~# cp -p \$(find /etc -type f -name "?b*.") ~/linux
- ~# cp -p \$(find /etc -type f -name "?k*.") ~/linux
- ~# cp -p \$(find /etc -type f -name "?n*.") ~/linux
- ~# cp -p \$(find /etc -type f -size +100k) ~/linux
- ~\$ ls -l /etc/passwd /*permission là: -rw-r--r--*/
- ~\$ stat -c "%a" /etc/passwd /*số octal tương ứng = 644*/
- ~# adduser sv

- ~# adduser sv sudo
- ~# su - sv
- sv@ubuntu:~\$ mkdir test
- sv@ubuntu:~\$ ls -l
- drwxrwxr-x 2 sv sv 4096 May 24 00:47 test
- sv@ubuntu:~\$ chmod a-r test
- sv@ubuntu:~\$ ls -l
- d-wx-wx--x 2 sv sv 4096 May 24 00:47 test
- sv@ubuntu:~\$ chmod a-x test
- sv@ubuntu:~\$ ls -l
- d-w--w---- 2 sv sv 4096 May 24 00:47 test
- sv@ubuntu:~\$ mv ~/test /home/sv/test
- mv: cannot stat '/home/sv/test/test': Permission denied

```
nguyen710@ubuntu:~$ echo "Xin chao cac ban"
Xin chao cac ban
nguyen710@ubuntu:~$ cd /usr/lib
nguyen710@ubuntu:~/usr/lib$ ls -l
total 8
drwxr-xr-x 2 root root 4096 Mar 22 20:16 .
drwxr-xr-x 1 root root 4096 Mar 22 20:16 ..
-rw-r--r-- 1 root root  220 Mar 22 20:16 libxslt.so.1
root@ubuntu:~# sudo -l
[sudo] password for nguyen710:
root@ubuntu:~# ls /root
Desktop
root@ubuntu:~# logout
nguyen710@ubuntu:~$ ls /etc
acpi
adduser.conf
alternatives
anacrontab
apg.conf
apn
apparmor
apparmor.d
apt
apt
aptdaemon
at-spi2
avahi
bash.bashrc
bash_completion
bash_completion.d
bindresport.blacklist
blkid.conf
blkid.ssh
bluetooth
brlapi.key
brltty
brltty.conf
ca-certificates
ca-certificates.conf
dpkg-old
chatscripts
colord.conf
compizconfig
console-setup
cracklib
cron.d
cron.daily
cron.hourly
cron.monthly
crontab
cron.weekly
cups
cupshelpers
dbus-1
dconf
debconf.conf
debian_version
default
deluser.conf
depmod.d
dhcp
dictionaries-common
dnsdiag.d
doc-base
dpkg
driic
emacs
environment
etc
firefox
fonts
fontconfig.conf
fstab
fstab.d
fuse.conf
gai.conf
gconf
gdb
ghostscript
gnome
gnome-app-install
groff
group
group-
grub.d
gshadow
gshead
gtk-2.0
gtk-3.0
hdparm.conf
host.conf
hostname
hosts
hosts.allow
hosts.deny
hp
ifplugd
insnsq.d
iftab
init
init.d
initramfs-tools
inputrc
insserv
insserv.conf
iproute2
issue
issue.net
kbd
kernel
kernel-img.conf
kerneloops.conf
ldap
ld.so.cache
ld.so.conf
ld.so.conf.d
legal
libaudit.conf
libnl-3
libpaper.d
libreoffice
lightdm
lintian
locale.alias
localtime
logcheck
login.defs
logrotate.conf
logrotate.d
lsb-release
ltrace.conf
magic
magic.mime
mailcap
mailcap.order
manpath.config
mime.types
mke2fs.conf
modprobe.d
modules
modules-Load.d
ntab
ntab.fuselock
mtools.conf
nanorc
netcsid.conf
network
NetworkManager
networks
newt
nsswitch.conf
obex-data-server
opt
os-release
pan.conf
pan.d
papersize
passwd
passwd-pam
perl
perllib
pin2ppa.conf
polkit-1
popularity-contest.conf
ppp
printcap
profile
protocols
pulse
python
python2.7
python3
python3.4
rc0.d
rc1.d
rc2.d
rc3.d
rc4.d
rc5.d
rc6.d
rc.local
rcs.d
resolvconf
resolv.conf
rmf
rpc
rsyslog.conf
rsyslogd
samba
sane.d
security
secureity
selinux
sensors3.conf
sensors.d
services
sgml
shadow
shadow-shells
signond.conf
signon-ui
speech-dispatcher
ssh
ssl
subgid
subgid-
subuid
subuid-
sudoers
sudoers.d
sysctl.conf
sysctld
systemd
terminfo
thunderbird
timezone
ubuntu-advantage
ucf.conf
udev
udisks2
ufw
updatedb.conf
update-manager
update-notd
update-notifier
UPower
upstart-xsessions
usb_modeswitch.conf
usb_modeswitch.d
vln
vmware-tools
vttrgb
wgetrc
wodim.conf
wpa_supplicant
X11
xdg
xml
xul-ext
zsh_command_not_found
```



```
nguyen710@ubuntu:~$ ls /etc | grep ^[bkn]
bash.bashrc
bash_completion
bash_completion.d
bindresvport.blacklist
bikid.conf
bikid.tab
bluetooth
brlapi.key
britty
britty.conf
kbd
kernel
kernel-irq.conf
kerneloops.conf
nanorc
netcsid.conf
network
networks
newt
nsswitch.conf
nguyen710@ubuntu:~$ ls /etc | grep ^[n-t]
nagic
nagic.mime
nailcap
nailcap.order
nanpath.config
nline.types
nke2fs.conf
nodprobe.d
modules
modules-load.d
ntab
ntab-fuseLock
ntools.conf
nanorc
netcsid.conf
network
networks
newt
nsswitch.conf
nbox-data-server
npt
ns-release
nan.conf
nan.d
papersize
passwd
passwd-
```

```
nguyen710@ubuntu:~$ ls /etc | grep ^n
bash.bashrc
bash_completion
bash_completion.d
ca-certificates
ca-certificates.conf
ca-certificates.conf.dpkg-old
calendar
gal.conf
nagic
nagic.mime
nailcap
nailcap.order
nanpath.config
nanorc
nan.conf
nan.d
papersize
passwd
passwd-
samba
sane.d
nguyen710@ubuntu:~$ ls /etc | grep n.$
adduser.conf
app.conf
bikid.conf
britty.conf
ca-certificates.conf
colord.conf
dconf
debconf.conf
deluser.conf
environment
fuse.conf
gal.conf
gconf
hdparm.conf
host.conf
hosts.deny
insserv.conf
kernel-irq.conf
kerneloops.conf
ld.so.conf
libaudit.conf
logrotate.conf
ltrace.conf
mke2fs.conf
ntools.conf
netcsid.conf
```

```

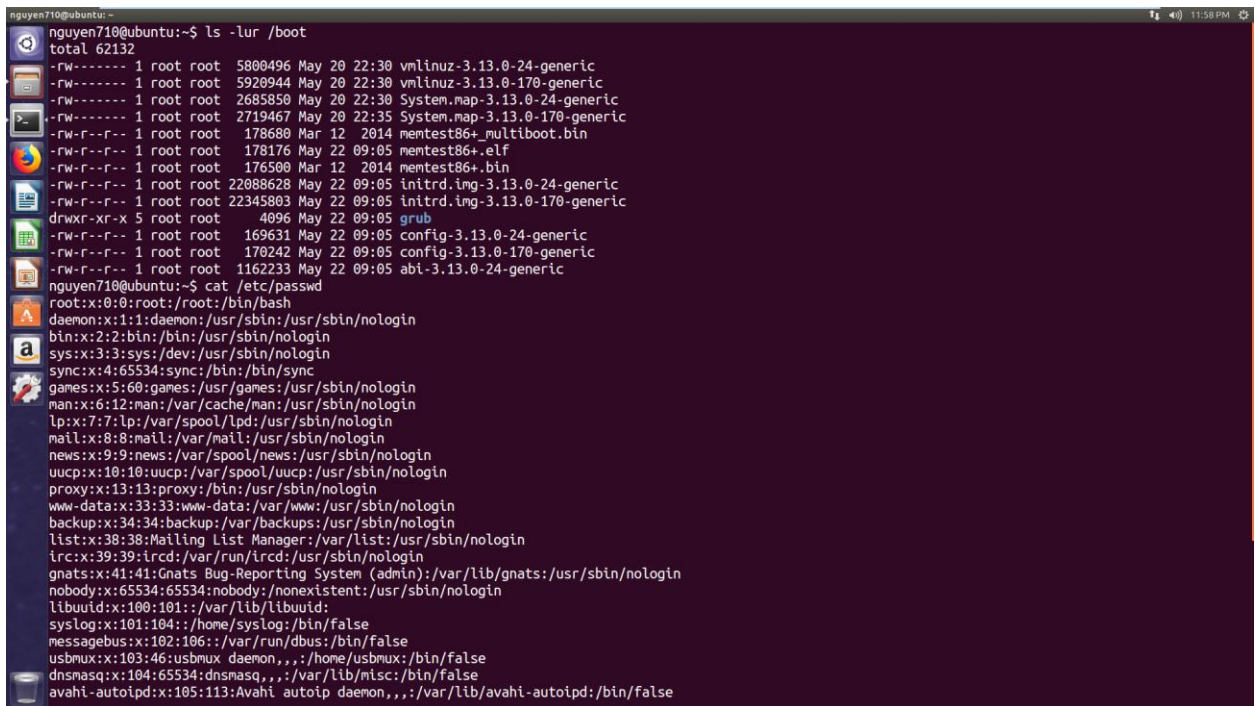
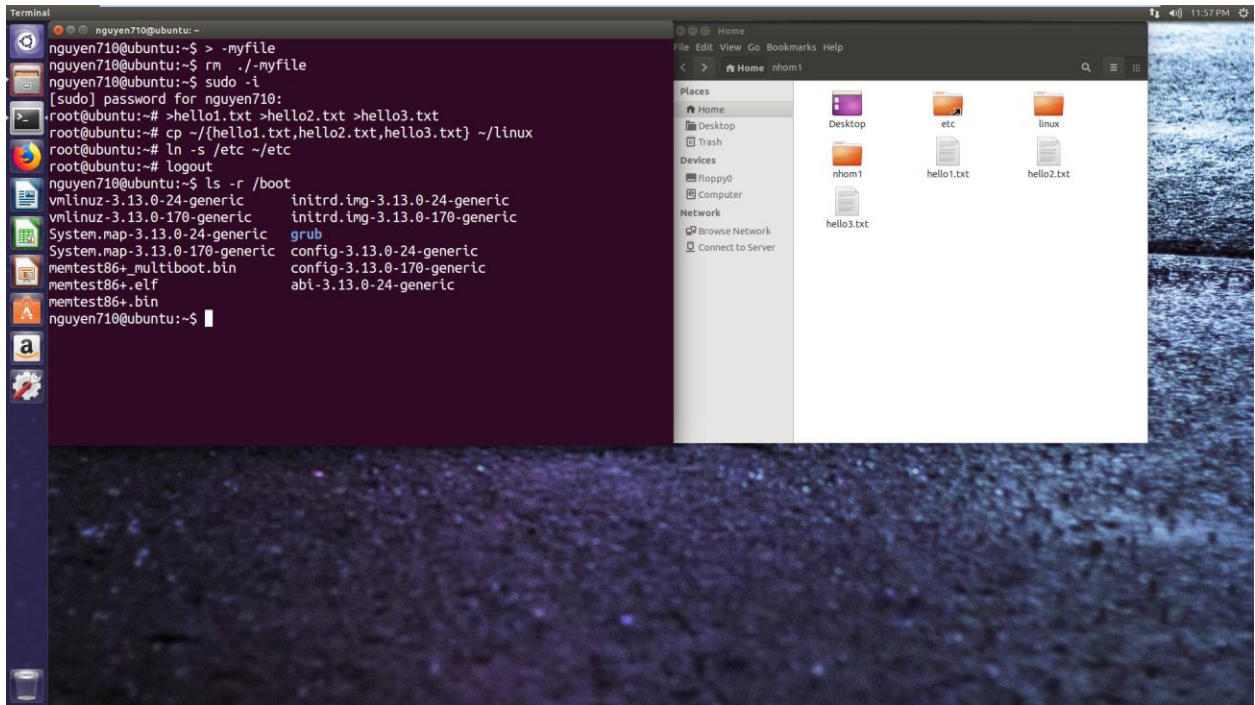
nguyen710@ubuntu:~$ ls /etc | grep ^[a-z] | grep ^[a-e]
acpi
adduser.conf
alternatives
anacrontab
app.conf
apm
pparmor
pparmor.d
ppport
apt
aptdaemon
et-spi2
avahi
dbus-1
dconf
debconf.conf
debian_version
default
deluser.conf
depmod.d
dhcp
dictionaries-common
dnsmasq.d
doc-base
dpkg
drirc
emacs
environment
etc
nguyen710@ubuntu:~$ grep -e /bin/bash -e /bin/false /etc/passwd
root:x:0:0:root:/root:/bin/bash
syslog:x:101:104::/home/syslog:/bin/false
messagebus:x:102:106::/var/run/dbus:/bin/false
usbmux:x:103:46:usbmux daemon,,:/home/usbmux:/bin/false
dnsmasq:x:104:65534:dnsmasq,,:/var/lib/misc:/bin/false
avahi-autoipd:x:105:113:Avahi autoip daemon,,:/var/lib/avahi-autoipd:/bin/false
kernoops:x:106:65534:Kernel Oops Tracking Daemon,,:/bin/false
rtkit:x:107:114:RealtimeKit,,:/proc:/bin/false
saned:x:108:115::/home/saned:/bin/false
whoopsie:x:109:116::/nonexistent:/bin/false
avahi:x:111:117:Avahi nDMS daemon,,:/var/run/avahi-daemon:/bin/false
lightdm:x:112:118:Light Display Manager:/var/lib/lightdm:/bin/false
colord:x:113:121:colord colour management daemon,,:/var/lib/colord:/bin/false
hplip:x:114:7:HPLIP system user,,:/var/run/hplip:/bin/false
pulse:x:115:122:PulseAudio daemon,,:/var/run/pulse:/bin/false
nguyen710:x:1000:1000:Nguyen,,:/home/nguyen710:/bin/bash
sv:x:1001:1001:SinhVien,,:/home/sv:/bin/bash
nguyen710@ubuntu:~$

```

```

usbmux:x:103:46:usbmux daemon,,:/home/usbmux:/bin/false
dnsmasq:x:104:65534:dnsmasq,,:/var/lib/misc:/bin/false
avahi-autoipd:x:105:113:Avahi autoip daemon,,:/var/lib/avahi-autoipd:/bin/false
kernoops:x:106:65534:Kernel Oops Tracking Daemon,,:/bin/false
rtkit:x:107:114:RealtimeKit,,:/proc:/bin/false
saned:x:108:115::/home/saned:/bin/false
whoopsie:x:109:116::/nonexistent:/bin/false
avahi:x:111:117:Avahi nDMS daemon,,:/var/run/avahi-daemon:/bin/false
lightdm:x:112:118:Light Display Manager:/var/lib/lightdm:/bin/false
colord:x:113:121:colord colour management daemon,,:/var/lib/colord:/bin/false
hplip:x:114:7:HPLIP system user,,:/var/run/hplip:/bin/false
pulse:x:115:122:PulseAudio daemon,,:/var/run/pulse:/bin/false
nguyen710:x:1000:1000:Nguyen,,:/home/nguyen710:/bin/bash
sv:x:1001:1001:SinhVien,,:/home/sv:/bin/bash
nguyen710@ubuntu:~$ cat /etc/passwd | grep -v /bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:11:11:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mail Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:ircd:/var/run/ircd:/usr/sbin/nologin
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
libuid:x:100:101::/var/lib/libuid:
syslog:x:101:104::/home/syslog:/bin/false
messagebus:x:102:106::/var/run/dbus:/bin/false
usbmux:x:103:46:usbmux daemon,,:/home/usbmux:/bin/false
dnsmasq:x:104:65534:dnsmasq,,:/var/lib/misc:/bin/false
avahi-autoipd:x:105:113:Avahi autoip daemon,,:/var/lib/avahi-autoipd:/bin/false
kernoops:x:106:65534:Kernel Oops Tracking Daemon,,:/bin/false
rtkit:x:107:114:RealtimeKit,,:/proc:/bin/false
saned:x:108:115::/home/saned:/bin/false
whoopsie:x:109:116::/nonexistent:/bin/false
speech-dispatcher:x:110:29:Speech Dispatcher,,:/var/run/speech-dispatcher:/bin/sh
avahi:x:111:117:Avahi nDMS daemon,,:/var/run/avahi-daemon:/bin/false
lightdm:x:112:118:Light Display Manager:/var/lib/lightdm:/bin/false
colord:x:113:121:colord colour management daemon,,:/var/lib/colord:/bin/false
hplip:x:114:7:HPLIP system user,,:/var/run/hplip:/bin/false
pulse:x:115:122:PulseAudio daemon,,:/var/run/pulse:/bin/false
nguyen710@ubuntu:~$

```

```
nguyen710@ubuntu:~$ head -n10 /etc/passwd
root:x:0:0:root:/root:/bin/bash
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
nguyen710@ubuntu:~$ tail -n3 /etc/passwd
pulse:x:115:122:PulseAudio daemon,,,:/var/run/pulse:/bin/false
nguyen710:x:1000:1000:Nguyen,,,:/home/nguyen710:/bin/bash
sv:x:1001:1001:SinhVien,,,:/home/sv:/bin/bash
nguyen710@ubuntu:~$ tail -n5 /etc/passwd
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:60:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:ircd:/var/run/ircd:/usr/sbin/nologin
gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
libuid:x:100:101::/var/lib/libuid:
syslog:x:101:104::/home/syslog:/bin/false
messagebus:x:102:106::/var/run/dbus:/bin/false
usbmux:x:103:46:usbmux daemon,,,:/home/usbmux:/bin/false
dnsmasq:x:104:65534:dnsmasq,,,:/var/lib/misc:/bin/false
avahi-autoipd:x:105:113:Avahi autoip daemon,,,:/var/lib/avahi-autoipd:/bin/false
kernoops:x:106:65534:Kernel Oops Tracking Daemon,,,:/bin/false
rtkit:x:107:114:RealtimeKit,,,:/proc:/bin/false
saned:x:108:115::/home/saned:/bin/false
whoopsie:x:109:116:/nonexistent:/bin/false
```

```
nguyen710@ubuntu:~$ sed -n '7p' /etc/passwd
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
nguyen710@ubuntu:~$ sed -n '7p' /etc/passwd | tr [:lower:] [:upper:]
MAN:X:6:12:MAN:/VAR/CACHE/MAN:/USR/SBIN/NOLOGIN
nguyen710@ubuntu:~$ cat /etc/passwd | wc -l
36
nguyen710@ubuntu:~$ sed -n '5p' /etc/group | wc -c
25
nguyen710@ubuntu:~$ cat -n /etc/passwd
 1 root:x:0:0:root:/root:/bin/bash
 2 daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
 3 bin:x:2:2:bin:/bin:/usr/sbin/nologin
 4 sys:x:3:3:sys:/dev:/usr/sbin/nologin
 5 sync:x:4:65534:sync:/bin:/bin/sync
 6 games:x:5:60:games:/usr/games:/usr/sbin/nologin
 7 man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
 8 lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
 9 mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
10 news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
11 uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
12 proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
13 www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
14 backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
15 list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
16 irc:x:39:39:ircd:/var/run/ircd:/usr/sbin/nologin
17 gnats:x:41:41:Gnats Bug-Reporting System (admin):/var/lib/gnats:/usr/sbin/nologin
18 nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
19 libuid:x:100:101::/var/lib/libuid:
20 syslog:x:101:104::/home/syslog:/bin/false
21 messagebus:x:102:106::/var/run/dbus:/bin/false
22 usbmux:x:103:46:usbmux daemon,,,:/home/usbmux:/bin/false
23 dnsmasq:x:104:65534:dnsmasq,,,:/var/lib/misc:/bin/false
24 avahi-autoipd:x:105:113:Avahi autoip daemon,,,:/var/lib/avahi-autoipd:/bin/false
25 kernoops:x:106:65534:Kernel Oops Tracking Daemon,,,:/bin/false
26 rtkit:x:107:114:RealtimeKit,,,:/proc:/bin/false
27 saned:x:108:115::/home/saned:/bin/false
28 whoopsie:x:109:116:/nonexistent:/bin/false
29 speech-dispatcher:x:110:29:Speech Dispatcher,,,:/var/run/speech-dispatcher:/bin/sh
30 avahi:x:111:117:Avahi mDNS daemon,,,:/var/run/avahi-daemon:/bin/false
31 lightdm:x:112:118:Light Display Manager:/var/lib/lightdm:/bin/false
```



```
root@ubuntu: ~
32 colord:x:113:121:colord colour management daemon,,,:/var/lib/colord:/bin/false
33 hplip:x:114:7:HPLIP system user,,,:/var/run/hplip:/bin/false
34 pulse:x:115:122:PulseAudio daemon,,,:/var/run/pulse:/bin/false
35 nguyen710:x:1000:1000:Nguyen,,,:/home/nguyen710:/bin/bash
36 sv:x:1001:1001:SinhVien,,,:/home/sv:/bin/bash
nguyen710@ubuntu:~$ echo -e "Xin chao \nCac ban" > hello.txt
nguyen710@ubuntu:~$ vi ~/hello.txt
nguyen710@ubuntu:~$ find . -type f -name "*.txt"
./hello.txt
./hello3.txt
./hello2.txt
./hello1.txt
nguyen710@ubuntu:~$ sudo -l
[sudo] password for nguyen710:
root@ubuntu:~# find . -maxdepth 1 -type f
./hello3.txt
./bashrc
./profile
./bash_history
./hello2.txt
./hello1.txt
root@ubuntu:~# cp -p $(find /etc -type f -name "?b*.*") ~/linux
cp: will not overwrite just-created '/root/linux/sbin.dhclient' with '/etc/apparmor.d/cache/sbin.dhclient'
cp: will not overwrite just-created '/root/linux/sbin.dhclient' with '/etc/apparmor.d/sbin.dhclient'
root@ubuntu:~# cp -p $(find /etc -type f -name "?k*.*") ~/linux
root@ubuntu:~# cp -p $(find /etc -type f -name "?n*.*") ~/linux
root@ubuntu:~# cp $(find /etc -type f -size +100k) ~/linux
root@ubuntu:~# logout
nguyen710@ubuntu:~$ ls -l /etc/passwd
-rw-r--r-- 1 root root 1922 May 22 16:47 /etc/passwd
nguyen710@ubuntu:~$ stat -c "%a" /etc/passwd
644
nguyen710@ubuntu:~$ sudo -sv
usage: sudo -h | -K | -k | -V
usage: sudo -v [-AknS] [-g group] [-h host] [-p prompt] [-u user]
usage: sudo -l [-AknS] [-g group] [-h host] [-p prompt] [-U user] [-u user] [command]
usage: sudo [-AbEHknPS] [-r role] [-t type] [-C num] [-g group] [-h host] [-p prompt] [-u user] [VAR=value] [-i|-s] [<command>]
usage: sudo -e [-AknS] [-r role] [-t type] [-C num] [-g group] [-h host] [-p prompt] [-u user] file ...
nguyen710@ubuntu:~$ sudo -i
root@ubuntu:~# sudo -sv
usage: sudo -h | -K | -k | -V
usage: sudo -v [-AknS] [-g group] [-h host] [-p prompt] [-u user]
```

```
sv@ubuntu: ~
nguyen710@ubuntu:~$ su - sv
Password:
sv@ubuntu:~$ mkdir test
sv@ubuntu:~$ ls -l
total 48
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Desktop
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Documents
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Downloads
-rw-r--r-- 1 sv sv 8980 Oct 4 2013 examples.desktop
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Music
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Pictures
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Public
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Templates
drwxrwxr-x 2 sv sv 4096 May 24 00:47 test
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Videos
sv@ubuntu:~$ chmod a-r test
sv@ubuntu:~$ ls -l
total 48
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Desktop
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Documents
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Downloads
-rw-r--r-- 1 sv sv 8980 Oct 4 2013 examples.desktop
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Music
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Pictures
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Public
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Templates
d-wx-wx-x 2 sv sv 4096 May 24 00:47 test
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Videos
sv@ubuntu:~$ chmod a-x test
sv@ubuntu:~$ ls -l
total 48
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Desktop
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Documents
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Downloads
-rw-r--r-- 1 sv sv 8980 Oct 4 2013 examples.desktop
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Music
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Pictures
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Public
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Templates
d-w-w- - 2 sv sv 4096 May 24 00:47 test
drwxr-xr-x 2 sv sv 4096 May 22 17:54 Videos
sv@ubuntu:~$ mv ~/test /home/sv/test
mv: cannot stat '/home/sv/test/test': Permission denied
sv@ubuntu:~$
```