

# Lab 6

## Question 1

```

acastillo28530@Cis106:~$ ls lab6/*.log
lab6/88_Application-log.log  lab6/luahbtex.log
lab6/alternatives.log       lab6/luatex.log
lab6/apache01-error.log     lab6/mf.log
lab6/apache22.log           lab6/pdfetex.log
lab6/apport.log             lab6/pdftex.log
lab6/auth.log               lab6/term.log
lab6/bootstrap.log          lab6/tex.log
lab6/casper.log             lab6/ubuntu-advantage.log
lab6/dpkg.log               lab6/ubuntu-advantage-timer.log
lab6/dvluatex.log           lab6/unattended-upgrades-dpkg.log
lab6/etex.log               lab6/unattended-upgrades.log
lab6/fontconfig.log         lab6/unattended-upgrades-shutdown.log
lab6/gpu-manager.log        lab6/updmap.log
lab6/history.log            lab6/vboxadd-install.log
lab6/http404.log            lab6/vboxadd-setup.log
lab6/kern.log

acastillo28530@Cis106:~$ mkdir lab6/log-files
acastillo28530@Cis106:~$ mv lab6/*.log lab6/log.files/
mv: target 'lab6/log.files/' is not a directory
acastillo28530@Cis106:~$ ls /etc/*.conf
/etc/adduser.conf          /etc/host.conf            /etc/pnm2ppa.conf
/etc/apg.conf              /etc/inxi.conf            /etc/resolv.conf
/etc/appstream.conf        /etc/kernel-img.conf     /etc/rsyslog.conf
/etc/brltty.conf           /etc/kerneloops.conf     /etc/rygel.conf
/etc/ca-certificates.conf  /etc/ld.so.conf           /etc/sensors3.conf
/etc/debconf.conf          /etc/libao.conf           /etc/sudo.conf
/etc/deluser.conf          /etc/libaudit.conf        /etc/sudo_logsrvd.conf
/etc/e2scrub.conf          /etc/logrotate.conf       /etc/sysctl.conf
/etc/fprintd.conf          /etc/mke2fs.conf          /etc/ucf.conf
/etc/fuse.conf             /etc/nftables.conf        /etc/usb_modeswitch.conf
/etc/gai.conf              /etc/nsswitch.conf        /etc/xattr.conf
/etc/hdparm.conf           /etc/pam.conf

acastillo28530@Cis106:~$ -lsgGh --time-style=+%D /etc/h*.conf /etc/p*.conf
-lsgGh: command not found
acastillo28530@Cis106:~$ lsgGh --time-style=+%D /etc/h*.conf /etc/p*.conf
lsgGh: command not found
acastillo28530@Cis106:~$ ls -lsgGh --time-style=+%D /etc/h*.conf /etc/p*.conf
-rw-r--r--  1 7.5K 08/09/22 /etc/pnm2ppa.conf
-rw-r--r--  1 4.4K 12/15/20 /etc/hdparm.conf
-rw-r--r--  1 552 08/11/20 /etc/pam.conf
-rw-r--r--  1 92 10/15/21 /etc/host.conf
acastillo28530@Cis106:~$

```

## Question 2

```

acastillo28530@Cis106:~/lab6$ ls -??*
.appveyor.yml  .cis106.png  .eslintrc  .gitkeep  .jshintignore  .meta.isrunning  .prettierrc  .tm_properties  .vboxclient-seamless.pid
.auto-changelog  .cis106.png  .eslintrc.js  .gitmodules  .jshintignore  .meta.isrunning  .prettierrc  .tonic_example.js  .vsixmanifest
.babelrc  .coveralls.yml  .eslintrc.json  .gsd-keyboard.settings-ported  .keep  .npmignore  .profile  .travis.yml
.bash_history  .dir-locals.el  .eslintrc.yml  .htaccess  .last_revision  .nycrc  .startup-incomplete  .uuid
.bash_logout  .editorconfig  .gitattributes  .istanbul.yml  .lessht  .obsolete  .sudo_as_admin_successful  .vboxclient-clipboard.pid
.bashrc  .envrc  .gitconfig  .jscs.json  .lint  .padding  .tern-project  .vboxclient-display-svga-x11.pid
.changed  .eslintrc  .gitignore  .jscsrc  .metadate-v2  .parentlock  .testignore  .vboxclient-draganddrop.pid

acastillo28530@Cis106:~/lab6$ ls -A
25Games.lst  .bashrc  .eslintrc  fontconfig.log  .jscsrc  luatex.log  .prettierrc.yml  ubuntu-advantage-timer.log
88_Application-log.log  bootstrap.log  .eslintrc  .gitattributes  .jshintignore  .metadate-v2  .profile  unattended-upgrades-dpkg.log
alternatives.log  casper.log  .eslintrc.js  .gitconfig  .jshintignore  .meta.isrunning  .startup-incomplete  unattended-upgrades.log
apache01-error.log  .changed  .eslintrc.json  .gitignore  .keep  .npmignore  .sudo_as_admin_successful  unattended-upgrades-shutdown.log
apache03.err  .cis106.png  .eslintrc.yml  .gitkeep  .kern.log  .tern-log  .tern-project  updnal.log
apache22.log  .cis106.png  etex.log  .gitmodules  .last_revision  .nycrc  .tern-project  .uid
aport.log  .coveralls.yml  Expenses.xls  gpu-manager.log  .last.txt  .obsolete  .testignore  .vboxadd-install.log
.appveyor.yml  .dir-locals.el  file_00.sh  .gsd-keyboard.settings-ported  .lessht  .padding  .tex.log  .vboxadd-setup.log
auth.log  Document.doc  file_01.sh  history.log  .llint  .parentlock  .tm_properties  .vboxclient-clipboard.pid
.auto-changelog  dpkg.log  file_02.sh  .htaccess  .list.txt  .parentlock  .tonic_example.js  .vboxclient-display-svga-x11.pid
.babelrc  dviluatex.log  file_03.sh  http404.log  .loose-files  .padding  .travis.yml  .vboxclient-draganddrop.pid
.bash_history  .editorconfig  file_04.sh  .istanbul.yml  .lost.txt  .padding  .trip22-info.doc  .vboxclient-seamless.pid
.bash_logout  .envrc  file_05.sh  .jscs.json  .luahbtex.log  .prettierrc  ubuntu-advantage.log  .vsixmanifest

acastillo28530@Cis106:~/lab6$ ls -A ??*
file_00.sh  file_01.sh  file_02.sh  file_03.sh  file_04.sh  file_05.sh
acastillo28530@Cis106:~/lab6$ ls -l ??*
-rw-r--r-- 1 acastillo28530 1000 0 2022-11-15 10:00 file_00.sh
-rw-r--r-- 1 acastillo28530 1000 0 2022-11-15 10:00 file_01.sh
-rw-r--r-- 1 acastillo28530 1000 0 2022-11-15 10:00 file_02.sh
-rw-r--r-- 1 acastillo28530 1000 0 2022-11-15 10:00 file_03.sh
-rw-r--r-- 1 acastillo28530 1000 0 2022-11-15 10:00 file_04.sh
-rw-r--r-- 1 acastillo28530 1000 0 2022-11-15 10:00 file_05.sh

```

## Question 3

```

acastillo28530@Cis106:~/lab6$ ls [A-Z]*
Document.doc  Expenses.xls
acastillo28530@Cis106:~/lab6$ ls [A-Z0-9]*
25Games.lst  88_Application-log.log  Document.doc  Expenses.xls
acastillo28530@Cis106:~/lab6$ ls [0-9]*
25Games.lst  88_Application-log.log
acastillo28530@Cis106:~/lab6$ ls [a-z]*[0-9]*
apache03.err  apache22.log  file_00.sh  file_01.sh  file_02.sh  file_03.sh  file_04.sh  file_05.sh  http404.log
acastillo28530@Cis106:~/lab6$

```

## Question 4

```

acastillo28530@Cis106:~/lab6$ mkdir ~/lab6-q5
acastillo28530@Cis106:~/lab6$ cd /
acastillo28530@Cis106:/$ touch ~/lab6-q5/{program.py,people.csv,data.xls}
acastillo28530@Cis106:/$ cd /usr/share/
acastillo28530@Cis106:/usr/share$ mkdir ~/lab6-q5/movies
acastillo28530@Cis106:/usr/share$ touch ~/lab6-q5/movies/{movies.lst,movie.txt,disney.doc}
acastillo28530@Cis106:/usr/share$ rm ~/lab6-q5/
rm: cannot remove '/home/acastillo28530/lab6-q5/': Is a directory
acastillo28530@Cis106:/usr/share$ rm ~/lab6-q5/{program.py,people.csv,/movies/{disney.doc,movie.txt}}
acastillo28530@Cis106:/usr/share$ tree ~/lab6-q5/
/home/acastillo28530/lab6-q5/
├── data.xls
├── movies
│   └── movies.lst

```

1 directory, 2 files

```

acastillo28530@Cis106:/usr/share$

```