Ch4 Lab2

1. On your home directory, create five files: ref1, ref2, ref3, ref4 and readme using one single command.

touch ref1 ref2 ref3 ref4 readme

1. Display only the new created files using one single command.

ls ref1 ref2 ref3 ref4 readme

1. On your home directory Create three new directories named Tmp1, Tmp2 and Tmp3

mkdir Tmp1 Tmp2 Tmp3

1. Copy the files ref1, ref2 and ref3 to Tmp1 directory, using wildcards in one single command.

cp ref[1-3] Tmp1

1. Copy all the files starting by ref except ref3 and ref4 to Tmp2 directory, using wildcards in one single command.

cp ref[1-2] Tmp2

1. Delete the files ref1, ref2, ref3 ,ref4 and readme, using wildcards in one single command

rm ref\* readme

1. Your are at your home directory You enter the command: cd ~

What is your current directory now?

~ otherwise the root directory

1. Your are at your home directory You enter the command: cd .

The home directory

What is your current directory now?

1. Your are at your home directory You enter the command: cd ..

What is your current directory now?

Root directory

1. Change directory to Tmp1

What is your current directory now?

/home/xieryl/Tmp1

1. Go back to your home directory

You enter the command: cd ../..

What is your current directory now?

/home

1. Go back to your home directory and create 5 files: file1, file2, file3, file4 and file5 and make sure that the command worked.

touch file1 file2 file3 file4 file5

ls

1. On your home directory, make 2 directories: dir1 and dir2 and make sure that the command worked.

mkdir dir1 dir2

ls

1. In dir2, make a directory called dir2a

cd dir2

mkdir dir2a

1. Use a single command and wildcards characters to copy all files in your home directory that begin with "file" to dir2 and make sure that the command worked.

cp file\* dir2

cd dir2

ls

1. Use a single command and wildcards characters to move file1,file3,file4 and file5 in your home directory to the subdirectory dir2a

cp file\* dir2/dir2a/

1. Edit the file2 using vi, type 10 Linux commands you have learned and save the file2.

Vi file2

1. Copy the file /etc/passwd to your home directory and rename it mypasswd.

cp /etc/passwd /home/xieryl/

mv passwd mypasswd

1. Open the file mypasswd using vi

vi mypasswd

1. Find your username

/xieryl

1. Copy the line of your username 4 times

Yy yy yy yy p p p p

1. Save the change and exit vi

:wq

1. Open again the file mypasswd using vi

Vi mypasswd

1. Delete all lines and keep only the 5 lines of your username

dd

1. Save the file mypasswd and exit vi

:wq

1. Open the file mypasswd using cat

Cat mypasswd