```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

kashish@LAPTOP-K3596DKL:~$ man ls
kashish@LAPTOP-K3596DKL:~$ ls -la
total 32
drwxr-x--- 3 kashish kashish 4096 Jan 15 07:54 .
drwxr-xr-x 3 root    root    4096 Jan 15 07:36 ..
-rw------- 1 kashish kashish  179 Jan 15 07:43 .bash_history
-rw-r--r-- 1 kashish kashish  220 Jan 15 07:36 .bash_logout
-rw-r--r-- 1 kashish kashish 3771 Jan 15 07:36 .bashrc
drwx------ 2 kashish kashish 4096 Jan 15 07:37 .cache
-rw------- 1 kashish kashish   20 Jan 15 07:54 .lesshst
-rw-rw-r-- 1 kashish kashish    0 Jan 15 07:37 .motd_shown
-rw-r--r-- 1 kashish kashish  807 Jan 15 07:36 .profile
kashish@LAPTOP-K3596DKL:~$
```



```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

kashish@LAPTOP-K3596DKL:~$ cd ..
kashish@LAPTOP-K3596DKL:/home$ ls
kashish
kashish@LAPTOP-K3596DKL:/home$ echo "Hello Linux" > file.txt
-bash: file.txt: Permission denied
kashish@LAPTOP-K3596DKL:/home$ cd
kashish@LAPTOP-K3596DKL:~$ echo "Hello Linux" > file.txt
kashish@LAPTOP-K3596DKL:~$ cat file.txt
Hello Linux
kashish@LAPTOP-K3596DKL:~$ mkdir mydir
kashish@LAPTOP-K3596DKL:~$ pwd
/home/kashish
kashish@LAPTOP-K3596DKL:~$ echo Hello World
Hello World
kashish@LAPTOP-K3596DKL:~$ rm file.txt
kashish@LAPTOP-K3596DKL:~$ rmdir mydir
kashish@LAPTOP-K3596DKL:~$ cp file1.txt file2.txt
cp: cannot stat 'file1.txt': No such file or directory
kashish@LAPTOP-K3596DKL:~$ echo "Learning Linux is fun" > file1.txt
kashish@LAPTOP-K3596DKL:~$ cp file1.txt file2.txt
kashish@LAPTOP-K3596DKL:~$ sudo su
[sudo] password for kashish:
root@LAPTOP-K3596DKL:/home/kashish# exit
exit
kashish@LAPTOP-K3596DKL:~$ mv old.txt new.txt
mv: cannot stat 'old.txt': No such file or directory
kashish@LAPTOP-K3596DKL:~$ mv file1.txt renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ grep "Learning" renamed_file.txt
Learning Linux is fun
kashish@LAPTOP-K3596DKL:~$ head -n 1 renamed_file.txt
Learning Linux is fun
kashish@LAPTOP-K3596DKL:~$ tail -n 1 renamed_file.txt
Learning Linux is fun
kashish@LAPTOP-K3596DKL:~$ chmod u-r renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod u=w,go=rwx renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod u=rwx renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod o=rwx renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod 000 renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod 622 renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod 600 renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod 544 renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ chmod +x renamed_file.txt
kashish@LAPTOP-K3596DKL:~$ ls -l renamed_file.txt
-r-xr-xr-x 1 kashish kashish 22 Jan 15 08:14 renamed_file.txt
kashish@LAPTOP-K3596DKL:~$
```