



```
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 .lessshst
-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:~$
```



kashish@LAPTOP-K3596DKL: ~ × Ubuntu ×

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: $
```

