

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 .lessht
-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:~$
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kashish@LAPTOP-K3596DKL: / X Ubuntu X + v
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: $
```