

```
shubham@DESKTOP-670QJ40: ~/shub
* Management:      https://landscape.canonical.com
* Support:         https://ubuntu.com/advantage

This message is shown once a day. To disable it please create the
/home/shubham/.hushlogin file.
shubham@DESKTOP-670QJ40:~$ mkdir shub
shubham@DESKTOP-670QJ40:~$ cd shub
shubham@DESKTOP-670QJ40:~/shub$ touch demo.txt
shubham@DESKTOP-670QJ40:~/shub$ vi demo.txt
shubham@DESKTOP-670QJ40:~/shub$ head demo.txt
hi infobell
ls
touch
pwd
mkdir
rm
cp
ls -a
find
grep
shubham@DESKTOP-670QJ40:~/shub$ tail demo.txt
mkdir
rm
cp
ls -a
find
grep
shubham
raj
ajay
vickey
shubham@DESKTOP-670QJ40:~/shub$ grep "shubham" demo.txt
shubham
shubham@DESKTOP-670QJ40:~/shub$ touch demo1 demo2 demo3 demo4
shubham@DESKTOP-670QJ40:~/shub$ ls
```

```
shubham@DESKTOP-670QJ40:~/shub$ grep "shubham" demo.txt
shubham
shubham@DESKTOP-670QJ40:~/shub$ touch demo1 demo2 demo3 demo4
shubham@DESKTOP-670QJ40:~/shub$ ls
demo.txt demo1 demo2 demo3 demo4
shubham@DESKTOP-670QJ40:~/shub$ cd ..
shubham@DESKTOP-670QJ40:~$ find . -name "demo2"
./shub/demo2
shubham@DESKTOP-670QJ40:~$ whoami
shubham
shubham@DESKTOP-670QJ40:~$ cd shub
shubham@DESKTOP-670QJ40:~/shub$ rm demo1
shubham@DESKTOP-670QJ40:~/shub$ ls
demo.txt demo2 demo3 demo4
shubham@DESKTOP-670QJ40:~/shub$ date
Wed Apr 12 16:31:57 IST 2023
shubham@DESKTOP-670QJ40:~/shub$ cal
Command 'cal' not found, but can be installed with:
sudo apt install ncal
shubham@DESKTOP-670QJ40:~/shub$ wc demo.txt
14 16 82 demo.txt
shubham@DESKTOP-670QJ40:~/shub$ chmod
chmod: missing operand
Try 'chmod --help' for more information.
shubham@DESKTOP-670QJ40:~/shub$ chmod --help
Usage: chmod [OPTION]... MODE[,MODE]... FILE...
       or:  chmod [OPTION]... OCTAL-MODE FILE...
       or:  chmod [OPTION]... --reference=RFILE FILE...
Change the mode of each FILE to MODE.
With --reference, change the mode of each FILE to that of RFILE.

-c, --changes      like verbose but report only when a change is made
-f, --silent, --quiet suppress most error messages
```

Each MODE is of the form '[ugoa]\*([-+]=([rwxXst]\*[ugo]))+([-+]=[0-7]+'

```
shubham@DESKTOP-679QJ40:~/shub$ ls -la
.  ..  demo.txt  demo2  demo3  demo4
shubham@DESKTOP-679QJ40:~/shub$ ps
  PID TTY          TIME CMD
  10 pts/0    00:00:00 bash
  69 pts/0    00:00:00 ps
shubham@DESKTOP-679QJ40:~/shub$ ps -a
  PID TTY          TIME CMD
  70 pts/0    00:00:00 ps
shubham@DESKTOP-679QJ40:~/shub$ ls -l
total 4
-rw-r--r--  1 shubham shubham 82 Apr 12 16:24 demo.txt
```

```

; <>> Dig 9.18.1-ubuntu1.3-Ubuntu <>> amazon.com
; global options: +cmd
; Got answer:
; ->HEADER<<- opcode: QUERY, status: NOERROR, id: 36883
; flags: qr rd ad; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 0
; WARNING: recursion requested but not available

; QUESTION SECTION:
amazon.com.                IN      A

; ANSWER SECTION:
amazon.com.                0       IN      A      54.239.28.85
amazon.com.                0       IN      A      52.94.236.248
amazon.com.                0       IN      A      205.251.242.103

```

```
;; Flags: qr Rd ad; QUERY: 1, ANSWER: 3, AUTHORITY: 0, ADDITIONAL: 0
;; WARNING: recursion requested but not available
```

```
;; QUESTION SECTION:
```

```
;amazon.com.                IN      A
```

```
;; ANSWER SECTION:
```

```
amazon.com.      0      IN      A      54.239.28.85
amazon.com.      0      IN      A      52.94.236.248
amazon.com.      0      IN      A      205.251.242.103
```

```
;; Query time: 130 msec
```

```
;; SERVER: 172.24.224.1#53(172.24.224.1) (UDP)
```

```
;; WHEN: Wed Apr 12 16:38:38 IST 2023
```

```
;; MSG SIZE rcvd: 86
```

```
shubham@DESKTOP-670QJ40:~/shub$ tee demo5.txt
```

```
shubham bal
```

```
shubham bal
```

```
^C
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat demo5.txt
```

```
shubham bal
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat >> demo5.txt
```

```
raj ahirwar
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat demo5.txt
```

```
shubham bal
```

```
raj ahirwar
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat > demo5.txt
```

```
ajay sarkar
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat demo5.txt
```

```
ajay sarkar
```

```
shubham@DESKTOP-670QJ40:~/shub$ cp demo.txt demo5.txt
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat demo5.txt
```

```
hii infobell
```

```
ls
```

```
shubham@DESKTOP-670QJ40:~/shub$ cp demo.txt demo5.txt
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat demo5.txt
```

```
hii infobell
```

```
ls
```

```
touch
```

```
pwd
```

```
mkdir
```

```
rm
```

```
cp
```

```
ls -a
```

```
find
```

```
grep
```

```
shubham
```

```
raj
```

```
ajay
```

```
vickey
```

```
shubham@DESKTOP-670QJ40:~/shub$ mv demo5.txt demo4.txt
```

```
shubham@DESKTOP-670QJ40:~/shub$ cat demo4.txt
```

```
hii infobell
```

```
ls
```

```
touch
```

```
pwd
```

```
mkdir
```

```
rm
```

```
cp
```

```
ls -a
```

```
find
```

```
grep
```

```
shubham
```

```
raj
```

```
ajay
```

```
vickey
```

```
shubham@DESKTOP-670QJ40:~/shub$ df
```

```
Filesystem      1K-blocks      Used  Available Use% Mounted on
```