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Command 1 :- chown username file
chgrp username file

```
[root@localhost /]# chmod 777 dhruv.txt
[root@localhost /]# ll dhruv .txt
ls: cannot access 'dhruv': No such file or directory
ls: cannot access '.txt': No such file or directory
[root@localhost /]# ll dhruv.txt
-rwxrwxrwx 1 kali login 51 Sep 11 19:49 dhruv.txt
[root@localhost /]# chmod u-w dhruv.txt
[root@localhost /]# ll dhruv.txt
-r-xrwxrwx 1 kali login 51 Sep 11 19:49 dhruv.txt
[root@localhost /]#
```

Command 2:- chmod

```
[root@localhost /]# cat >dhruv.txt
hello i m dhruv sharma
i am learnig cyber security
^Z
[1]+  Stopped(SIGTSTP)      cat > dhruv.txt
[root@localhost /]# ll dhruv.txt
-rw-r--r-- 1 root root 51 Sep 11 19:49 dhruv.txt
[root@localhost /]# adduser kali
[root@localhost /]# cdhome
sh: cdhome: command not found
[root@localhost /]# cd home
[root@localhost home]# ls
kali
[root@localhost home]# cd/
sh: cd/: No such file or directory
[root@localhost home]# cd /
[root@localhost /]# chown dhruv.txt kali
chown: invalid user: 'dhruv.txt'
[root@localhost /]# chown kali dhruv.txt
[root@localhost /]# ll dhruv.txt
-rw-r--r-- 1 kali root 51 Sep 11 19:49 dhruv.txt
[root@localhost /]# addgroup login
sh: addgroup: command not found
[root@localhost /]# groupadd login
[root@localhost /]# chgrp login dhruv.txt
[root@localhost /]# ll dhruv.txt
-rw-r--r-- 1 kali login 51 Sep 11 19:49 dhruv.txt
[root@localhost /]#
```

Command 3 :- gzip
gunzip

```
[root@localhost /]# gzip dhruv*
[root@localhost /]# ls
bin          dhruv13.gz  dhruv19.gz  dhruv5.gz    etc          mnt          srv
boot         dhruv14.gz  dhruv1.gz   dhruv6.gz    home         opt          sys
dev          dhruv15.gz  dhruv20.gz  dhruv7.gz    lib          proc         tmp
dhruv10.gz   dhruv16.gz  dhruv2.gz   dhruv8.gz    lib64        root         usr
dhruv11.gz   dhruv17.gz  dhruv3.gz   dhruv9.gz    lost+found   run          var
dhruv12.gz   dhruv18.gz  dhruv4.gz   dhruv.txt.gz media         sbin
```

```
[root@localhost /]# gunzip dhruv*
gzip: dhruv1: unknown suffix -- ignored
gzip: dhruv1 already exists; do you wish to overwrite (y or n)? y
[root@localhost /]# ls
bin          dhruv11  dhruv16  dhruv20  dhruv7    home        mnt    sbin    var
boot         dhruv12  dhruv17  dhruv3   dhruv8    lib         opt    srv
dev          dhruv13  dhruv18  dhruv4   dhruv9    lib64       proc   sys
dhruv1       dhruv14  dhruv19  dhruv5   dhruv.txt lost+found  root   tmp
dhruv10      dhruv15  dhruv2   dhruv6   etc        media       run    usr
```

Command 4 :- ls -l

```
[root@localhost /]# ls -l
total 72
lrwxrwxrwx 1 root root 7 Aug 12 2020 bin -> usr/bin
drwxrwxr-x 2 root root 37 Dec 7 2020 boot
drwxr-xr-x 3 root root 12180 Dec 31 1969 dev
drwxr-xr-x 125 root root 6721 Dec 26 2020 etc
drwxr-xr-x 3 root root 58 Aug 12 2020 home
lrwxrwxrwx 1 root root 7 Aug 12 2020 lib -> usr/lib
lrwxrwxrwx 1 root root 9 Aug 12 2020 lib64 -> usr/lib64
drwx----- 2 root root 37 Dec 7 2020 lost+found
drwxr-xr-x 2 root root 37 Aug 12 2020 media
drwxr-xr-x 2 root root 37 Aug 12 2020 mnt
drwxr-xr-x 2 root root 37 Aug 12 2020 opt
dr-xr-xr-x 30 root root 0 Dec 31 1969 proc
dr-xr-x--- 2 root root 270 Dec 26 2020 root
drwxr-xr-x 26 root root 716 Dec 26 2020 run
lrwxrwxrwx 1 root root 8 Aug 12 2020 sbin -> usr/sbin
drwxr-xr-x 2 root root 37 Aug 12 2020 srv
dr-xr-xr-x 11 root root 0 Dec 31 1969 sys
drwxrwxrwt 3 root root 188 Dec 26 2020 tmp
drwxr-xr-x 12 root root 274 Dec 7 2020 usr
drwxr-xr-x 19 root root 457 Dec 7 2020 var
[root@localhost /]#
```

