

```

Desktop          modularity      Que2.cpp
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~$ man ls
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~$ ls -a
.                  .gnupg          pllllllllllll
..                .lessht         .profile
.bash_history     .local          Public
.bash_logout     mern            Que2.cpp
.bashrc          mock.cpp        snap
.cache           modularity      .ssh
.config          modularity.zip  .sudo_as_admin_successful
cpp_240344220126 .mongodb        Templates

```

```

7 directories, 20 files
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ rename 's/\.txt/\.htm/'
*.txt
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ tree
.
├── cdac.htm
├── cricket.htm
├── css.htm
├── day1.c
└── dhanu

```

```

7 directories, 20 files
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ ln -s cricket.htm dhanu
/movies/cric.htm
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ tree
.
├── cdac.htm
├── cricket.htm
├── css.htm
├── day1.c
└── dhanu
    ├── cdac.htm -> cdac.htm
    └── movies
        └── cric.htm -> cricket.htm

```

```

prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ ln css.htm dhanu/movies
/duplicss.htm
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ tree
.
├── cdac.htm
├── cricket.htm
├── css.htm
├── day1.c
└── dhanu
    ├── cdac.htm -> cdac.htm
    └── movies
        ├── cric.htm -> cricket.htm
        └── duplicss.htm

```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ stat
stat: missing operand
Try 'stat --help' for more information.
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ man stat
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ stat cdac.htm
  File: cdac.htm
  Size: 217          Blocks: 8          IO Block: 4096   regular file
Device: 10309h/66313d Inode: 4113814    Links: 2
Access: (0664/-rw-rw-r--)  Uid: ( 1000/  prasad)   Gid: ( 1000/  prasad)
Access: 2024-06-08 10:15:07.024728367 +0530
Modify: 2024-06-03 17:51:57.149108147 +0530
Change: 2024-06-03 17:51:57.149108147 +0530
 Birth: 2024-05-31 18:12:33.725606315 +0530
```

```
Birth: 2024-05-31 18:12:33.725606315 +0530
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ touch cdac.htm
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ stat cdac.htm
  File: cdac.htm
  Size: 217          Blocks: 8          IO Block: 4096   regular file
Device: 10309h/66313d Inode: 4113814    Links: 2
Access: (0664/-rw-rw-r--)  Uid: ( 1000/  prasad)   Gid: ( 1000/  prasad)
Access: 2024-06-11 14:54:44.295872012 +0530
Modify: 2024-06-11 14:54:44.295872012 +0530
Change: 2024-06-11 14:54:44.295872012 +0530
 Birth: 2024-05-31 18:12:33.725606315 +0530
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$
```

```
Birth: 2024-05-31 18:12:33.725606315 +0530
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ touch ashya.txt
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ tree
.
├── ashya.txt
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ tail -n +5 ashya.txt
5
6
7
8
9
10
```

```
Command 'whoami' from deb coreutils (8.32-4.1ubuntu1)
Try: sudo apt install <deb name>
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ whoami
prasad
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ who am i
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ who am i
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ tty
/dev/pts/0
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ users
prasad
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ who
prasad    tty2          2024-06-11 14:30 (tty2)
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ grep "is" food.txt
mango is friut
orange is friut
banana is friut it is
banana is friut it is
banana is friut it isbanana banana
  banana is friut it isbanana banana
banana is friut it isbanana banana
  banana is friut it isbanana banana
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ egrep "is$" food.txt
banana is friut it is
banana is friut it is
```

```
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ chmod +w food.txt
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ vim food.txt
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ cat food.txt
mango is friut
orange is friut
banana is friut it is
```

```
10      10      21
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ cat ashya.txt | wc | ca
t >> cdac.txt
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ cat cdac.txt
pppppppp
ssssss
gggggggg
eeeeeeee
llllllll
```

```
aaaaaaaaaaaaaaaaaaaa
10      10      21
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ who
prasad    tty2          2024-06-11 14:30 (tty2)
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ who | wc
1         5         46
```

```

10
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ head -10 ashya.txt | ta
il -n +5 ashya.txt
5
6
7
8
9
10
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$

```

```

1
1
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ sort ashya.txt | uniq a
shya.txt
1
2
3
4

```

```

prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~/Desktop/0spractice$ ls -S -l
total 52
drwxrwxr-x 3 prasad prasad 4096 Jun  3 17:43 dhanu
drwxrwxr-x 3 prasad prasad 4096 Jun  3 17:44 monu
drwxrwxr-x 3 prasad prasad 4096 Jun  3 17:33 one
-rw-rw-r-- 1 prasad prasad  553 Jun  3 18:35 cricket.txt
-rwxrwxr-x 1 prasad prasad  350 Jun  3 19:17 fruit.txt
-rwxrwxr-x 1 prasad prasad  309 Jun 11 15:54 food.txt
-rw-rw-r-- 2 prasad prasad  241 Jun 11 16:12 cdac.txt
-rw-rw-r-- 1 prasad prasad  161 Jun 11 16:21 ashya.txt

```

```

prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~$ vlm shetti.sh
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~$ ls -l | grep ^. | wc -l
25
prasad@prasad-OMEN-by-HP-Laptop-16-b1xxx:~$ █

```