Assignment 2

```
omkar@omkar-VirtualBox:~/Documents/assignmnets$ ls -lt
total 4
-rw-rw-r-- 1 omkar omkar 41 Oct  9 16:19 info.txt
omkar@omkar-VirtualBox:~/Documents/assignmnets$ touch -m info.txt
omkar@omkar-VirtualBox:~/Documents/assignmnets$ ls -lt
total 4
-rw-rw-r-- 1 omkar omkar 41 Oct  9 16:21 info.txt
```

```
omkar@omkar-VirtualBox:~$ ls Documents/assignmnets/one/two/three/four/five
555.txt  55.txt  5.txt
```

```
omkar@omkar-VirtualBox:~$ cat > Documents/assignmnets/one/two/three/four/44.txt
omkar yadav
omkar@omkar-VirtualBox:~$ cat Documents/assignmnets/one/two/three/four/44.txt
omkar yadav
```

```
omkar@omkar-VirtualBox:~$ cd Documents/assignmnets/one/two/three/four/five
omkar@omkar-VirtualBox:~/Documents/assignmnets/one/two/three/four/five$
```

```
omkar@omkar-VirtualBox:~$ ls  Documents/assignmnets/one/two/three/four/five
55.txt  5.txt
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets/one/two/three/four/five$ rm ../../../222.txt
omkar@omkar-VirtualBox:~/Documents/assignmnets/one/two/three/four/five$ ls ../../..
22.txt  2.txt  three
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets/one/two/three/four/five$ ls ../../..
222.txt  22.txt  2.txt  three
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets/one/two/three/four/five$ cat > ../../3.txt
pg-DAC
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets$ cat info.txt
Surname:Yadav
Name: Omkar
Address:Satara
```

```
omkar@omkar-VirtualBox:~/omkar$ ls -ls
total 24
4 -rwxrwxr-x 1 omkar omkar  136 Jun  6  2023 addind_user.sh
4 drwxrwxr-x 2 omkar omkar 4096 Jan 16  2024 backups
4 -rwxrw-r-- 1 omkar omkar  111 Jul  1  2023 iteratefile.sh
4 -rw-rw-r-- 1 omkar omkar   22 Jul  1  2023 name
4 drwxrwxr-x 6 omkar omkar 4096 Feb 16  2024 scripts
4 -rw-rw-r-- 1 omkar omkar  167 Jan 16  2024 sort.txt
```

```
omkar@omkar-VirtualBox:~/omkar$ cat > info.txt
Name:omkar
Surname:Yadav
```

```
omkar@omkar-VirtualBox:~/omkar$ ls scripts/
alertUse.sh            cmdSoftwear.sh      file10.txt   file6.txt   logfile
backup.sh              cpuLoadalert.sh     file1.txt    file7.txt   loop.sh
backup_today           crontab.sh          file2.txt    file8.txt   redirectBackup.sh
check_disk.sh          demo                file3.txt    file9.txt   Sback_file
check_disk.sh.save     division.sh         file4.txt    ifelif.sh   service.sh
check_disk.sh.save.1   dockerstatus.sh     file5.txt    list.sh     sortfiles.sh
```

```
omkar@omkar-VirtualBox:~/omkar$ ls -ltr
total 24
-rwxrwxr-x 1 omkar omkar  136 Jun  6  2023 addind_user.sh
-rw-rw-r-- 1 omkar omkar   22 Jul  1  2023 name
-rwxrw-r-- 1 omkar omkar  111 Jul  1  2023 iteratefile.sh
-rw-rw-r-- 1 omkar omkar  167 Jan 16  2024 sort.txt
drwxrwxr-x 2 omkar omkar 4096 Jan 16  2024 backups
drwxrwxr-x 6 omkar omkar 4096 Feb 16  2024 scripts
```

```
omkar@omkar-VirtualBox:~/omkar$ ls -i
786096 addind_user.sh   786201 iteratefile.sh   785443 scripts
785353 backups          786202 name            786119 sort.txt
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets/one$ rm -rf two/three/four/five
omkar@omkar-VirtualBox:~/Documents/assignmnets/one$ ls -rf two/three/four/
4.txt  444.txt  ..  .  44.txt
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets/one$ rm -rf two/three/four
omkar@omkar-VirtualBox:~/Documents/assignmnets/one$ ls -rf two/three
33.txt  333.txt  ..  .  3.txt
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets/one$ cd ~
omkar@omkar-VirtualBox:~$ pwd
/home/omkar
```

```
omkar@omkar-VirtualBox:~$ touch -t 202410081600  Documents/assignmnets/one/two/three/3.txt
omkar@omkar-VirtualBox:~$ ls -lt Documents/assignmnets/one/two/three/3.txt
-rw-rw-r-- 1 omkar omkar 7 Oct  8 16:00 Documents/assignmnets/one/two/three/3.txt
```

```
omkar@omkar-VirtualBox:~/Documents/assignmnets/one/two/three/four/five$ cd ../../../../
omkar@omkar-VirtualBox:~/Documents/assignmnets/one$ pwd
/home/omkar/Documents/assignmnets/one
```