ASSIGNMENT 2

```
.    ..   aman  anni.txt  numbers
osboxes@osboxes:~/DAC$ ls -A
aman   anni.txt   numbers
osboxes@osboxes:~/DAC$ ls -l
total 8
-rw-rw-r-- 1 osboxes osboxes  0 Oct  8 09:56 aman
-rw-rw-r-- 1 osboxes osboxes 73 Oct  8 08:27 anni.txt
-rw-rw-r-- 1 osboxes osboxes 60 Oct  8 09:33 numbers
osboxes@osboxes:~/DAC$ ls -i
8129456 aman  8129438 anni.txt  8127283 numbers
osboxes@osboxes:~/DAC$ ls -li
total 8
8129456 -rw-rw-r-- 1 osboxes osboxes  0 Oct  8 09:56 aman
8129438 -rw-rw-r-- 1 osboxes osboxes 73 Oct  8 08:27 anni.txt
8127283 -rw-rw-r-- 1 osboxes osboxes 60 Oct  8 09:33 numbers
osboxes@osboxes:~/DAC$ ls -t
aman   numbers   anni.txt
osboxes@osboxes:~/DAC$ ls -lS
total 8
-rw-rw-r-- 1 osboxes osboxes 73 Oct  8 08:27 anni.txt
-rw-rw-r-- 1 osboxes osboxes 60 Oct  8 09:33 numbers
-rw-rw-r-- 1 osboxes osboxes  0 Oct  8 09:56 aman
osboxes@osboxes:~/DAC$ ls -i
8129456 aman  8129438 anni.txt  8127283 numbers
osboxes@osboxes:~/DAC$ ls
aman   anni.txt   numbers
osboxes@osboxes:~/DAC$ cat > name.txt
Yagywalky Dubey
osboxes@osboxes:~/DAC$ cat >> name.txt
Civil lines, katni
osboxes@osboxes:~/DAC$
```

```
osboxes@osboxes:~/DAC$ cat name.txt
Yagywalky Dubey
Civil lines, katni
osboxes@osboxes:~/DAC$ touch -m name.txt
osboxes@osboxes:~/DAC$ ls -lt
total 12
-rw-rw-r-- 1 osboxes osboxes 35 Oct  8 10:30 name.txt
-rw-rw-r-- 1 osboxes osboxes  0 Oct  8 09:56 aman
-rw-rw-r-- 1 osboxes osboxes 60 Oct  8 09:33 numbers
-rw-rw-r-- 1 osboxes osboxes 73 Oct  8 08:27 anni.txt
osboxes@osboxes:~/DAC$ cd
osboxes@osboxes:~$ mkdir structure
osboxes@osboxes:~$ ls
DAC   Desktop  dir2  Documents  file.txt  Music     Public    structure  Videos
DBDA  dir1     dir3  Downloads  home                Pictures  snap       Templates
osboxes@osboxes:~$ cd structure
osboxes@osboxes:~/structure$ mkdir one
osboxes@osboxes:~/structure$ cd one
osboxes@osboxes:~/structure/one$ touch 1.txt 11.txt 111.txt
osboxes@osboxes:~/structure/one$ ls
111.txt  11.txt  1.txt
osboxes@osboxes:~/structure/one$ cd ..
osboxes@osboxes:~/structure$ mkdir two
osboxes@osboxes:~/structure$ cd two
osboxes@osboxes:~/structure/two$ touch 2.txt 22.txt 222.txt
osboxes@osboxes:~/structure/two$ ls
222.txt  22.txt  2.txt
osboxes@osboxes:~/structure/two$ cd ..
osboxes@osboxes:~/structure$ mkdir three
osboxes@osboxes:~/structure$ cd three
osboxes@osboxes:~/structure/three$ touch 3.txt 33.txt 333.txt
osboxes@osboxes:~/structure/three$
```

```
osboxes@osboxes:~/structure/three$ cd ..
osboxes@osboxes:~/structure$ mkdir four
osboxes@osboxes:~/structure$ cd four
osboxes@osboxes:~/structure/four$ touch 4.txt 44.txt 444.txt
osboxes@osboxes:~/structure/four$ $ mkdir five
$: command not found
osboxes@osboxes:~/structure/four$ mkdir five
osboxes@osboxes:~/structure/four$ cd five
osboxes@osboxes:~/structure/four/five$ touch 5.txt 55.txt 555.txt
osboxes@osboxes:~/structure/four/five$ ls
555.txt  55.txt  5.txt
osboxes@osboxes:~/structure/four/five$ cd ~
```

```
osboxes@osboxes:~/structure$ ls
one
osboxes@osboxes:~/structure$ ls one/
111.txt  11.txt  1.txt  two
osboxes@osboxes:~/structure$ ls one/two/
222.txt  22.txt  2.txt  three
osboxes@osboxes:~/structure$ ls one/two/three
333.txt  33.txt  3.txt  four
osboxes@osboxes:~/structure$ ls one/two/three/four
444.txt  44.txt  4.txt  five
osboxes@osboxes:~/structure$ ls one/two/three/four/five
555.txt  55.txt  5.txt
osboxes@osboxes:~/structure$ cat >> one/two/three/four/44.txt
Yagywalky Dubey
osboxes@osboxes:~/structure$ cat one/two/three/four/44.txt
Yagywalky Dubey
osboxes@osboxes:~/structure$ rm one/two/three/four/five/555.txt
osboxes@osboxes:~/structure$ ls one/two/three/four/five
55.txt  5.txt
osboxes@osboxes:~/structure$ cd one/two/three/four/five
osboxes@osboxes:~/structure/one/two/three/four/five$ cat >> ../../3.txt
CDAC
osboxes@osboxes:~/structure/one/two/three/four/five$ ls ../../..
222.txt  22.txt  2.txt  three
osboxes@osboxes:~/structure/one/two/three/four/five$ rm ../../../222.txt
osboxes@osboxes:~/structure/one/two/three/four/five$ cd ../../../..
```

```
osboxes@osboxes:~/structure/one/two/three/four/five$ ls
555.txt  55.txt  5.txt
osboxes@osboxes:~/structure/one/two/three/four/five$ cd one
bash: cd: one: No such file or directory
osboxes@osboxes:~/structure/one/two/three/four/five$ cd
osboxes@osboxes:~$ cd structure/one/two/three/four/five
osboxes@osboxes:~/structure/one/two/three/four/five$ cd home/structure/one
bash: cd: home/structure/one: No such file or directory
osboxes@osboxes:~/structure/one/two/three/four/five$ cd ~/structure/one
osboxes@osboxes:~/structure/one$ rw two/three/four/five/*
rw: command not found
osboxes@osboxes:~/structure/one$ rm two/three/four/five/*
```

```
osboxes@osboxes:~/structure/one/two/three/four$ ls
444.txt  44.txt  4.txt
osboxes@osboxes:~/structure/one/two/three/four$ cd ../../..
osboxes@osboxes:~/structure/one$ rm -r two/three/four
osboxes@osboxes:~/structure/one$ cd two/three
osboxes@osboxes:~/structure/one/two/three$ ls
333.txt  33.txt  3.txt
osboxes@osboxes:~/structure/one/two/three$ cd ~
osboxes@osboxes:~$ touch -m structure/one/two/three/3.txt
osboxes@osboxes:~$ ls -lt structure/one/two/three
total 4
-rw-rw-r-- 1 osboxes osboxes 5 Oct  8 13:02 3.txt
-rw-rw-r-- 1 osboxes osboxes 0 Oct  8 10:36 333.txt
-rw-rw-r-- 1 osboxes osboxes 0 Oct  8 10:36 33.txt
osboxes@osboxes:~$
```