

1) Create directory hierarchy

```
mkdir -p DOS_Regdno/DOSass1/dir1
```

2) Create dir2 and make it current

```
mkdir DOS_Regdno/DOSass1/dir2 cd DOS_Regdno/DOSass1/dir2
```

3) Delete dir2

```
cd DOS_Regdno rmdir DOSass1/dir2
```

4) Create file1 and display

```
cd DOSass1/dir1 cat > file1 cat file1
```

5) Create file2

```
cat > file2
```

6) Merge file1 and file2

```
cat file1 file2 > file3
```

7) Rename file2

```
mv file2 mark_info
```

8) Copy file1

```
cp file1 reg_info
```

9) Display inode values

```
ls -li file1 mark_info reg_info
```

10) Delete file1

```
rm file1
```

11) Count lines, words, chars

```
wc mark_info
```

12) Create Personal_info

```
cat > Personal_info
```

13) Reverse display

```
tac mark_info
```

14) Compare files

```
cmp reg_info Personal_info diff reg_info Personal_info
```

15) Count files

```
ls -l | wc -l
```

16) Store file names

```
ls | grep -v file_list > file_list
```

17) Give write permission

```
chmod a+w reg_info
```

18) Remove group write

```
chmod g-w reg_info
```

19) Set rwx for all

```
chmod 777 reg_info
```

20) Command difference

date; pwd date; pwd | wc -l (date; pwd) | wc -l

21) Echo outputs

Refer echo commands output