

### Task - 1

Create a file `excalibur.txt` in Desktop -

=> `cd Desktop`

=> `cat > excalibur.txt`

=> I am Excalibur [file content]

=> `ctrl+z`

Change the permission of the file to owner: read, write and execute, group: read and execute and for other users execute only. -

=> `chmod 751 excalibur.txt`

Create a directory named `mydirectory` -

=> `mkdir mydirectory`

Copy the file `excalibur.txt` to `mydirectory` -

=> `cp excalibur.txt mydirectory`

Delete the file `excalibur.txt` from desktop -

=> `rm excalibur.txt`

### Task - 2

Delete all the files and folders from a directory -

=> `rm -rfv {*,.*}` [also deletes hidden files from that directory]

### Task - 3

Find all the `.txt` files in a folder -

=> `find . -type f -name "*.txt"`

#### Task - 4

Check for a given string in multiple files (N.B. Choose a random string of your choice) -

```
=> grep "Partha" ,/ * [Partha is a random string]
```

#### Task - 5

Show only lines 12-18 of a .txt file -

```
=> sed -n '12,18p' bat.txt [bat.txt is the .txt file name from  
which I was showing line 12-18]
```

#### Task - 6

Show all the files in a directory -

```
=> ls -p | grep -v /
```