Assignment 6

```
karan@D2-KARAN-92917:~$ mkdir 18oct
karan@D2-KARAN-92917:~$ cd 18oct
karan@D2-KARAN-92917:~/18oct$ mkdir dir1,dir2,dir3
karan@D2-KARAN-92917:~/18oct$ touch 1.txt 2.txt 3.txt 4.txt
```

1) List only directories from 18oct:

```
karan@D2-KARAN-92917:~$ find 18oct -type d
18oct
18oct/dir1,dir2,dir3
karan@D2-KARAN-92917:~$ █
```

2. List only files.

```
karan@D2-KARAN-92917:~$ find 18oct -type f
18oct/1.txt
18oct/2.txt
18oct/3.txt
18oct/4.txt
karan@D2-KARAN-92917:~$
```

3. Make 2.txt executable, now search the files having permission as rwxr-xr-x (755) from 18oct.

```
karan@D2-KARAN-92917:~$ chmod 755 18oct/2.txt
karan@D2-KARAN-92917:~$ find 18oct -type f -perm 755
18oct/2.txt
karan@D2-KARAN-92917:~$ █
```

4. Search the file 4.txt.

```
karan@D2-KARAN-92917:~$ find -name 4.txt
./18oct/4.txt
karan@D2-KARAN-92917:~$
```