LAB TASK

IST WAY:

1- The **mkdir** command is use to create a directory
2- I was in the home directory where I have created a directory called as **Grade.**
3- After that going into grade directory I have created three more directories using the same mkdir command as

mkdir Grade/A

mkdir Grade/B

mkdir Grade/C

4- Now going into A B and C directories I have created the asked directories

mkdir Math's

mkdir Physics

mkdir Maths

mkdir Maths

```
noman@noman-siddique:~$ mkdir Grade
noman@noman-siddique:~$ mkdir Grade/A
noman@noman-siddique:~$ mkdir Grade/B
noman@noman-siddique:~$ mkdir Grade/C
noman@noman-siddique:~$ cd A
bash: cd: A: No such file or directory
noman@noman-siddique:~$ ls
Desktop    Downloads  Grade.txt  Pictures  snap       Videos
Documents  Grade      Music      Public    Templates
noman@noman-siddique:~$ cd Grade
noman@noman-siddique:~/Grade$ ls
A  B  C
noman@noman-siddique:~/Grade$ cd A
noman@noman-siddique:~/Grade/A$ mkdir Maths
noman@noman-siddique:~/Grade/A$ ls
Maths
noman@noman-siddique:~/Grade/A$ cd ..
noman@noman-siddique:~/Grade$ cd ..
noman@noman-siddique:~$ cd Grade
noman@noman-siddique:~/Grade$ cd B
noman@noman-siddique:~/Grade/B$ mkdir Physics
noman@noman-siddique:~/Grade/B$ mkdir Maths
noman@noman-siddique:~/Grade/B$ ls
Maths  Physics
noman@noman-siddique:~/Grade/B$ cd ..
noman@noman-siddique:~/Grade$ cd C/MAths
bash: cd: C/MAths: No such file or directory
noman@noman-siddique:~/Grade$ cd C
noman@noman-siddique:~/Grade/C$ mkdir Maths
noman@noman-siddique:~/Grade/C$ ls
Maths
```

2nd way:

This is the short way of doing thing

    1- First I have created a directory as **grade**

        mkdir grade

    2- Then have created three directories as
        mkdir grade/A
        mkdir grade/B
        mkdir grade/c

    3- Then have created direct directories as
        mkdir grade/A/Maths
        mkdir grade/B**/Maths**
        mkdir grade/B/Phsyics

mkdir grade/C/Maths

```
noman@noman-siddique:~$ ls
Desktop  Documents  Downloads  grade  Grade  Grade.txt  Music  Pictures  Public  snap  Templates  Videos
noman@noman-siddique:~$ mkdir grade/A
noman@noman-siddique:~$ mkdir grade/A/Maths
noman@noman-siddique:~$ mkdir grade/B
noman@noman-siddique:~$ mkdir grade/B/Physics
noman@noman-siddique:~$ mkdir grade/B/Maths
noman@noman-siddique:~$ mkdir grade/c
noman@noman-siddique:~$ mkdir grade/^Caths
noman@noman-siddique:~$ mkdir grade/c/Maths]
noman@noman-siddique:~$ cd grade
noman@noman-siddique:~/grade$ ls
A  B  c
noman@noman-siddique:~/grade$ cd B
noman@noman-siddique:~/grade/B$ ls
Maths  Physics
noman@noman-siddique:~/grade/B$ cd ..
noman@noman-siddique:~/grade$ cd A
noman@noman-siddique:~/grade/A$ ls
Maths
noman@noman-siddique:~/grade/A$ cd ..
noman@noman-siddique:~/grade$ cd c
noman@noman-siddique:~/grade/c$ ls
Maths]
noman@noman-siddique:~/grade/c$
```