Terminal 1 (18:59 17 اكتوبر)

```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ ls
Desktop      myfirst                                Pictures    Videos
Documents    myfirst.c                              Public
Downloads    'p19-0030_Umair Azad_Lab Task#03.pdf'  Templates
Music        'p19-0030_Umair Azad_Lab Task#04.pdf'  Test.c
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ gcc Test.c -o Test
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ ./Test
In this program we are making the directories and Files
Now going into the test dir and test.txt and test2.txt files
mkdir: cannot create directory 'Test': Not a directory
Desktop      myfirst                                Pictures    Test.c
Documents    myfirst.c                              Public      Videos
Downloads    'p19-0030_Umair Azad_Lab Task#03.pdf'  Templates
Music        'p19-0030_Umair Azad_Lab Task#04.pdf'  Test
FInally removing the Test Dir
FIle removed
Desktop      myfirst                                Pictures    Videos
Documents    myfirst.c                              Public
Downloads    'p19-0030_Umair Azad_Lab Task#03.pdf'  Templates
Music        'p19-0030_Umair Azad_Lab Task#04.pdf'  Test.c
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$
```

Terminal 2 (18:26 17 اكتوبر)

```
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ gedit myfirst.c
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ gcc myfirst.c -o myfirst
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ -/myfirst
bash: -/myfirst: No such file or directory
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ -/myfirst.c
bash: -/myfirst.c: No such file or directory
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$ ./myfirst
Enter Name : Istafa Malik
YOur name is Istafa Malik .
Desktop      Music       'p19-0030_Umair Azad_Lab Task#03.pdf'  Public
Documents    myfirst     'p19-0030_Umair Azad_Lab Task#04.pdf'  Templates
Downloads    myfirst.c   Pictures                               Videos
malikpc@ranarehan-HP-Pavilion-15-Notebook-PC:~$
```

Code

```c
#include<stdio.h>
#include<stdlib.h>

int main()
{
    printf("***In this program we are making the directories and files***\n");
    printf("Now going into the test dir and test1.txt and test2.txt files...\n");
    system("mkdir -p Test/{test1.txt,test2.txt}");
    system("ls");
    printf("Finally removing the Test Dir....\n");
    system("rm -r Test");
    printf("File removed!!");
    system("ls");
    return 0;
}
```