

LS :

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO: ~  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls  
08          command  Downloads  file2      new3.out   s          snap        udpclient.c  
a.out       d            f1         gang       Pictures   saurav_try tcpserver   udpserver.c  
client      d1          f2         'harsha docc' practical5 server1.c  tcpserver.c.save unit3.c  
client.c    Desktop     f3         Music      practical5.c server.c   Templates  Videos  
clienttcp.c Documents  file1      new3.c     Public     servertcp.c toto        'x=1'  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

MAN LS:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO: ~  
LS(1) User Commands LS(1)  
  
NAME  
    ls - list directory contents  
  
SYNOPSIS  
    ls [OPTION]... [FILE]...  
  
DESCRIPTION  
    List information about the FILES (the current directory by default). Sort entries alphabetically if none of -cftuvSUX nor --sort is specified.  
  
    Mandatory arguments to long options are mandatory for short options too.  
  
    -a, --all  
        do not ignore entries starting with .  
  
    -A, --almost-all  
        do not list implied . and ..
```

MKDIR:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO: ~  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls  
08          command  Downloads  file2      new3.out   s          snap        udpclient.c  
a.out       d            f1         gang       Pictures   saurav_try tcpserver   udpserver.c  
client      d1          f2         'harsha docc' practical5 server1.c  tcpserver.c.save unit3.c  
client.c    Desktop     f3         Music      practical5.c server.c   Templates  Videos  
clienttcp.c Documents  file1      new3.c     Public     servertcp.c toto        'x=1'  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ man ls  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ mkdir anushka  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls  
08          command  f1         'harsha docc' practical5.c servertcp.c  udpclient.c  
anushka     d            f2         Music        Public       snap         udpserver.c  
a.out       d1          f3         new3.c       s            tcpserver   unit3.c  
client      Desktop     file1      new3.out     saurav_try  tcpserver.c.save Videos  
client.c    Documents  file2      Pictures     server1.c   Templates    'x=1'  
clienttcp.c Downloads  gang       practical5  server.c     toto  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

RMDIR:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO: ~  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls  
08      command  Downloads  file2      new3.out   s          snap      udpclient.c  
a.out   d           f1        gang       Pictures   saurav_try tcpserver  udpserver.c  
client  d1          f2        'harsha docc' practical5 server1.c  tcpserver.c.save unit3.c  
client.c Desktop    f3        Music      practical5.c server.c   Templates  Videos  
clienttcp.c Documents file1      new3.c     Public     servertcp.c toto      'x=1'  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ man ls  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ mkdir anushka  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls  
08      command  f1        'harsha docc' practical5.c servertcp.c      udpclient.c  
anushka d          f2        Music        Public         snap            udpserver.c  
a.out   d1        f3        new3.c       s              tcpserver       unit3.c  
client  Desktop  file1     new3.out     saurav_try     tcpserver.c.save Videos  
client.c Documents file2     Pictures      server1.c      Templates      'x=1'  
clienttcp.c Downloads gang      practical5     server.c        toto  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ rmdir anushka  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls  
08      command  Downloads  file2      new3.out   s          snap      udpclient.c  
a.out   d           f1        gang       Pictures   saurav_try tcpserver  udpserver.c  
client  d1          f2        'harsha docc' practical5 server1.c  tcpserver.c.save unit3.c  
client.c Desktop    f3        Music      practical5.c server.c   Templates  Videos  
clienttcp.c Documents file1      new3.c     Public     servertcp.c toto      'x=1'  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

PWD:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ pwd  
/home/lab-03-38  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

CD:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ pwd  
/home/lab-03-38  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ mkdir anushka  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ cd anushka  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~/anushka$
```

CD - :

```
/home/lab-03-38  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ mkdir anushka  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ cd anushka  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~/anushka$ cd -  
/home/lab-03-38  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

RM:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ rm file1  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls  
08      clienttcp.c  Documents  file2      new3.out   s          snap      udpclient.c  
anushka command      Downloads  gang       Pictures   saurav_try tcpserver  udpserver.c  
a.out   d          f1        'harsha docc' practical5 server1.c  tcpserver.c.save unit3.c  
client  d1          f2        Music      practical5.c server.c   Templates  Videos  
client.c Desktop    f3        new3.c     Public     servertcp.c toto      'x=1'  
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

TOUCH:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ touch file1.txt
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls
08          command      f1          'harsha docc'  practical5.c  servertcp.c      udpclient.c
anushka     d          f2          Music          Public        snap             udpserver.c
a.out       d1         f3          new3.c         s             tcpserver        unit3.c
client      Desktop   file1.txt   new3.out       saurav_try    tcpserver.c.save Videos
client.c    Documents file2        Pictures       server1.c     Templates        'x=1'
clienttcp.c Downloads gang        practical5     server.c      toto
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

MV:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ mv file1.txt anushka
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls
08          clienttcp.c  Documents  file2          new3.out      s              snap          udpclient.c
anushka     command      Downloads  gang           Pictures       saurav_try    tcpserver     udpserver.c
a.out       d            f1         'harsha docc'  practical5     server1.c     tcpserver.c.save unit3.c
client      d1          f2         Music          practical5.c   server.c      Templates     Videos
client.c    Desktop     f3         new3.c         Public         servertcp.c   toto          'x=1'
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

CAT:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ls
08          command      f1          Music          Public        snap           udpserver.c
anushka     d          f2          new3.c         s             tcpserver      unit3.c
a.out       d1         f3          new3.out       saurav_try    tcpserver.c.save Videos
client      Desktop   file2        Pictures       server1.c     Templates      'x=1'
client.c    Documents gang        practical5     server.c      toto
clienttcp.c Downloads 'harsha docc' practical5.c   servertcp.c   udpclient.c
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ cat file2

hello world
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

UNAME:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ uname -a
Linux lab-03-38-OptiPlex-3280-AIO 6.5.0-44-generic #44-Ubuntu SMP PREEMPT_DYNAMIC Fri Jun  7 15:10:09 UTC
2024 x86_64 x86_64 x86_64 GNU/Linux
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```

PS:

```
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$ ps
  PID TTY          TIME CMD
 4865 pts/0    00:00:00 bash
 4947 pts/0    00:00:00 ps
lab-03-38@lab-03-38-OptiPlex-3280-AIO:~$
```