

Select charishma@desktop-32kj0mh: ~/Assignment

charishma@desktop-32kj0mh:~\$ pwd

/home/charishma

charishma@desktop-32kj0mh:~\$ ls

```
1.txt      sh      d1  details.sh  #s      file.zip  file1.zip  h2      hii.txt  od.sh  sum.sh
Cap613Oct8Batch ch.config d2  f1.sh      f3.txt  file1.c  file2.txt  hello.c  l1      odd.sh  t1.txt
FirstTrack  ch1.txt  d3  f1.txt      f3.zip  file1.tar  for.c      hi.txt  linux.txt  out  txt.tar
VI          ch2.txt  d5  f2.txt      fil.tar  file1.txt  h1      hii.h    o.sh      sh.tar
```

charishma@desktop-32kj0mh:~\$ mkdir Command utilites

charishma@desktop-32kj0mh:~\$ cd Command utilites/

-bash: cd: too many arguments

charishma@desktop-32kj0mh:~\$ cd Command utilities

-bash: cd: too many arguments

charishma@desktop-32kj0mh:~\$

charishma@desktop-32kj0mh:~\$ pwd

/home/charishma

charishma@desktop-32kj0mh:~\$

charishma@desktop-32kj0mh:~\$ rmdir d1

rmdir: failed to remove 'd1': Directory not empty

charishma@desktop-32kj0mh:~\$ mkdir Assignment

charishma@desktop-32kj0mh:~\$

charishma@desktop-32kj0mh:~\$ pwd

/home/charishma

charishma@desktop-32kj0mh:~\$ cd Assignments

-bash: cd: Assignments: No such file or directory

charishma@desktop-32kj0mh:~\$

charishma@desktop-32kj0mh:~\$ pwd

/home/charishma

charishma@desktop-32kj0mh:~\$ ls

```
1.txt      VI      d1  f1.sh  f3.zip  file1.txt  h2      l1      out      utilities
Assignment sh      d2  f1.txt  fil.tar  file1.zip  hello.c  linux.txt  sh.tar
Cap613Oct8Batch ch.config d3  f2.txt  file.zip  file2.txt  hi.txt   o.sh      sum.sh
Command      ch1.txt  d5  f3      file1.c  for.c      hii.h    od.sh     t1.txt
FirstTrack   ch2.txt  details.sh f3.txt  file1.tar h1      hii.txt  odd.sh    txt.tar
```

charishma@desktop-32kj0mh:~\$ cd Assignment

charishma@desktop-32kj0mh:~/Assignment\$ mkdir d1

charishma@desktop-32kj0mh:~/Assignment\$ cd d1

charishma@desktop-32kj0mh:~/Assignment/d1\$ mkdir d2

charishma@desktop-32kj0mh:~/Assignment/d1\$ cd d2

charishma@desktop-32kj0mh:~/Assignment/d1/d2\$ touch f1.txt

charishma@desktop-32kj0mh:~/Assignment/d1/d2\$ cat f1.txt

charishma@desktop-32kj0mh:~/Assignment/d1/d2\$ cd d1 | ls -l

-bash: cd: d1: No such file or directory

total 0

-rw-r--r-- 1 charishma charishma 0 Nov 3 22:43 f1.txt

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```
charishma@desktop-32kj0mh: ~/Assignment
firstTrack ch2.txt details.sh f3.txt file1.tar h1 hii.txt odd.sh txt.tar
charishma@desktop-32kj0mh:~$ cd Assignment
charishma@desktop-32kj0mh:~/Assignment$ mkdir d1
charishma@desktop-32kj0mh:~/Assignment$ cd d1
charishma@desktop-32kj0mh:~/Assignment/d1$ mkdir d2
charishma@desktop-32kj0mh:~/Assignment/d1$ cd d2
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ touch f1.txt
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ cat f1.txt
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ cd d1 | ls -l
-bash: cd: d1: No such file or directory
total 0
-rw-r--r-- 1 charishma charishma 0 Nov  3 22:43 f1.txt
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ ls -l
total 0
-rw-r--r-- 1 charishma charishma 0 Nov  3 22:43 f1.txt
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ ls -la
total 0
drwxr-xr-x 1 charishma charishma 4096 Nov  3 22:43 .
drwxr-xr-x 1 charishma charishma 4096 Nov  3 22:43 ..
-rw-r--r-- 1 charishma charishma 0 Nov  3 22:43 f1.txt
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ ls -r
f1.txt
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ ls -R
.:
f1.txt
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ cd ../Assignments
-bash: cd: ../Assignments: No such file or directory
charishma@desktop-32kj0mh:~/Assignment/d1/d2$ cd ..
charishma@desktop-32kj0mh:~/Assignment/d1$ cd..
cdcd.: command not found
charishma@desktop-32kj0mh:~/Assignment/d1$ cd ..
charishma@desktop-32kj0mh:~/Assignment$ cd ..
charishma@desktop-32kj0mh:~$ find . -type f -name *.c*
find: paths must precede expression: `file1.c'
find: possible unquoted pattern after predicate `'-name'?
charishma@desktop-32kj0mh:~$ find . -type f -name *.c
find: paths must precede expression: `for.c'
find: possible unquoted pattern after predicate `'-name'?
charishma@desktop-32kj0mh:~$ find . -type f -name *.h*
./hii.h
charishma@desktop-32kj0mh:~$ ls -la
total 160
drwxr-xr-x 1 charishma charishma 4096 Nov  3 22:42 .
drwxr-xr-x 1 root      root      4096 Oct 23 20:53 ..
```

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```
charishma@desktop-32kj0mh: ~  
find: possible unquoted pattern after predicate '-name'?  
charishma@desktop-32kj0mh:~/Assignment$ ls  
d1 tb1.1 tb2.1  
charishma@desktop-32kj0mh:~/Assignment$ find . *tb*  
.  
./d1  
./d1/d2  
./d1/d2/f1.txt  
./tb1.1  
./tb2.1  
tb1.1  
tb2.1  
charishma@desktop-32kj0mh:~/Assignment$ ls -laS  
total 0  
drwxr-xr-x 1 charishma charishma 4096 Nov  3 22:53 .  
drwxr-xr-x 1 charishma charishma 4096 Nov  3 22:42 ..  
drwxr-xr-x 1 charishma charishma 4096 Nov  3 22:43 d1  
-rw-r--r-- 1 charishma charishma    0 Nov  3 22:53 tb1.1  
-rw-r--r-- 1 charishma charishma    0 Nov  3 22:53 tb2.1  
charishma@desktop-32kj0mh:~/Assignment$ touch temp1  
charishma@desktop-32kj0mh:~/Assignment$ touch temp2  
charishma@desktop-32kj0mh:~/Assignment$ rm temp*  
charishma@desktop-32kj0mh:~/Assignment$ cat >f1.txt  
hii  
hello  
how are you  
charishma  
assignments  
linux environment  
windows  
charishma@desktop-32kj0mh:~/Assignment$ head f1.txt  
hii  
hello  
how are you  
charishma  
assignments  
linux environment  
windows  
charishma@desktop-32kj0mh:~/Assignment$ mkdir testdir  
charishma@desktop-32kj0mh:~/Assignment$ cp t1.1 t2.1  
cp: cannot stat 't1.1': No such file or directory  
charishma@desktop-32kj0mh:~/Assignment$ ls  
d1 f1.txt tb1.1 tb2.1 testdir  
charishma@desktop-32kj0mh:~/Assignment$ cp tb1.1. tb2.1
```

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```
charishma@desktop-32kj0mh: ~  
/home/charishma/Assignment  
charishma@desktop-32kj0mh:~/Assignment$ cd new  
charishma@desktop-32kj0mh:~/Assignment/new$ mv /home/charishma/Assignment/tb* /home/charishma/Assignment/new  
charishma@desktop-32kj0mh:~/Assignment/new$ ls  
tb2.1  
charishma@desktop-32kj0mh:~/Assignment/new$ cd ..  
charishma@desktop-32kj0mh:~/Assignment$ cd new  
charishma@desktop-32kj0mh:~/Assignment/new$ mkdir new1  
charishma@desktop-32kj0mh:~/Assignment/new$  
charishma@desktop-32kj0mh:~/Assignment/new$ cd ..  
charishma@desktop-32kj0mh:~/Assignment$ touch tb2.1  
charishma@desktop-32kj0mh:~/Assignment$ touch tb5.1  
charishma@desktop-32kj0mh:~/Assignment$ touch tb8.1  
charishma@desktop-32kj0mh:~/Assignment$ mv tb5.1 tb2.1 /home/charishma/Assignment/new  
charishma@desktop-32kj0mh:~/Assignment$ mkdir newprogs  
charishma@desktop-32kj0mh:~/Assignment$ cd newprogs  
charishma@desktop-32kj0mh:~/Assignment/newprogs$ mv -R new newprogs/  
mv: invalid option -- 'R'  
Try 'mv --help' for more information.  
charishma@desktop-32kj0mh:~/Assignment/newprogs$ cp -R new newprogs/  
cp: cannot stat 'new': No such file or directory  
charishma@desktop-32kj0mh:~/Assignment/newprogs$ cd ..  
charishma@desktop-32kj0mh:~/Assignment$ cp -R new newprogs/  
charishma@desktop-32kj0mh:~/Assignment$ ls  
d1 f1.txt new newprogs tb8.1 testdir  
charishma@desktop-32kj0mh:~/Assignment$ mv tb8.1 tb9.1  
charishma@desktop-32kj0mh:~/Assignment$ rm f1.txt  
charishma@desktop-32kj0mh:~/Assignment$ rmdir newprogs  
rmdir: failed to remove 'newprogs': Directory not empty  
charishma@desktop-32kj0mh:~/Assignment$ rmdir testdir  
charishma@desktop-32kj0mh:~/Assignment$ ls  
d1 new newprogs tb9.1  
charishma@desktop-32kj0mh:~/Assignment$ mkdir testdir  
charishma@desktop-32kj0mh:~/Assignment$ cd testdir/  
charishma@desktop-32kj0mh:~/Assignment/testdir$ mkd  
mkdir      mkdosfs  
charishma@desktop-32kj0mh:~/Assignment/testdir$ touch t1.txt  
charishma@desktop-32kj0mh:~/Assignment/testdir$ cd ..  
charishma@desktop-32kj0mh:~/Assignment$ rmdir -rf testdir  
rmdir: invalid option -- 'r'  
Try 'rmdir --help' for more information.  
charishma@desktop-32kj0mh:~/Assignment$ rmdir -r testdir  
rmdir: invalid option -- 'r'  
Try 'rmdir --help' for more information.
```

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charishma@desktop-32kj0mh: ~

^C

charishma@desktop-32kj0mh:~/Assignment\$ man ls

charishma@desktop-32kj0mh:~/Assignment\$ cd /

charishma@desktop-32kj0mh:/\$ cd ..

charishma@desktop-32kj0mh:/\$ cd ~

charishma@desktop-32kj0mh:~\$ cd ../../

charishma@desktop-32kj0mh:/\$ cd ~

charishma@desktop-32kj0mh:~\$

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