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ayaan@booleanXpcliLinux: ~/Desktop/NewFolder
To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

ayaan@booleanXpcliLinux:~$ pwd
/home/ayaan
ayaan@booleanXpcliLinux:~$ mkdir new_directory
ayaan@booleanXpcliLinux:~$ rmdir new_directory
rmdir: failed to remove 'new_directory': No such file or directory
ayaan@booleanXpcliLinux:~$ ls
Desktop    Downloads  new_directory  Public  Templates
Documents  Music      Pictures       snap    Videos
ayaan@booleanXpcliLinux:~$ cd Desktop
ayaan@booleanXpcliLinux:~/Desktop$ ls
ayaan@booleanXpcliLinux:~/Desktop$ cd
ayaan@booleanXpcliLinux:~$ cd NewFolder
bash: cd: NewFolder: No such file or directory
ayaan@booleanXpcliLinux:~$ cd Desktop
ayaan@booleanXpcliLinux:~/Desktop$ cd NewFolder
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ touch Demo.txt
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ touch Demo1.txt Demo2.txt
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ ls
Demo1.txt Demo2.txt Demo.txt
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ cat > Demo.txt
This is a text file
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ cat Demo.txt
This is a text file
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ rm Demo.txt
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ rm Demo1.txt Demo2.txt
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ayaan@booleanXpcliLinux:~/Desktop$ cd NewFolder
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ head demo2.txt
y87
kjuih
hgrfugre
983u

ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ tail.demo.txt
tail.demo.txt: command not found
ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ tail demo2.txt
y87
kjuih
hgrfugre
983u

ayaan@booleanXpcliLinux:~/Desktop/NewFolder$ tac demo2.txt
983u
hgrfugre
kjuih
y87
```

```
Ayaan (Snapshot 1) [Running] - Oracle VM VirtualBox
Jan 12 23:24
Activities Terminal
ayaan@booleanXpclinux: ~
ayaan@booleanXpclinux:~/Desktop/NewFolder$ rm Demo.txt
ayaan@booleanXpclinux:~/Desktop/NewFolder$ rm Demo1.txt Demo2.txt
ayaan@booleanXpclinux:~/Desktop/NewFolder$ cp Demo.txt Demo1.txt
cp: cannot stat 'Demo.txt': No such file or directory
ayaan@booleanXpclinux:~/Desktop/NewFolder$ touch demo.txt
ayaan@booleanXpclinux:~/Desktop/NewFolder$ touch demo1.txt demo2.txt
ayaan@booleanXpclinux:~/Desktop/NewFolder$ cp demo.txt Documents
ayaan@booleanXpclinux:~/Desktop/NewFolder$ mv demo.txt Directory
ayaan@booleanXpclinux:~/Desktop/NewFolder$ head demo.txt
head: cannot open 'demo.txt' for reading: No such file or directory
ayaan@booleanXpclinux:~/Desktop/NewFolder$ head demo2.txt
ayaan@booleanXpclinux:~/Desktop/NewFolder$ tail demo2.txt
cd
ayaan@booleanXpclinux:~$ tac demo2.txt
tac: failed to open 'demo2.txt' for reading: No such file or directory
ayaan@booleanXpclinux:~$ touch demo3.txt
ayaan@booleanXpclinux:~$ tac demo3.txt
ayaan@booleanXpclinux:~$ cp Desktop
cp: missing destination file operand after 'Desktop'
Try 'cp --help' for more information.
ayaan@booleanXpclinux:~$ cp Desktop
cp: missing destination file operand after 'Desktop'
Try 'cp --help' for more information.
ayaan@booleanXpclinux:~$ cd Desktop
ayaan@booleanXpclinux:~/Desktop$ cd NewFolder
ayaan@booleanXpclinux:~/Desktop/NewFolder$ head demo2.txt
y87
```

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Ayaan (Snapshot 1) [Running] - Oracle VM VirtualBox
Jan 12 23:25
Activities Terminal
ayaan@booleanXpclinux: ~
Try 'cp --help' for more information.
ayaan@booleanXpclinux:~$ cd Desktop
ayaan@booleanXpclinux:~/Desktop$ cd NewFolder
ayaan@booleanXpclinux:~/Desktop/NewFolder$ head demo2.txt
y87
kjuih
hgrfugre
983u
ayaan@booleanXpclinux:~/Desktop/NewFolder$ tail demo.txt
tail:demo.txt: command not found
ayaan@booleanXpclinux:~/Desktop/NewFolder$ tail demo2.txt
y87
kjuih
hgrfugre
983u
ayaan@booleanXpclinux:~/Desktop/NewFolder$ tac demo2.txt
983u
hgrfugre
kjuih
y87
ayaan@booleanXpclinux:~/Desktop/NewFolder$ su booleanXpclinux
su: user booleanXpclinux does not exist or the user entry does not contain all
the required fields
ayaan@booleanXpclinux:~/Desktop/NewFolder$ su root
Password:
su: Authentication failure
```

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Ayaan (Snapshot 1) [Running] - Oracle VM VirtualBox
Jan 12 23:26
Activities Terminal
ayaan@booleanXpclinux: ~
Password:
su: Authentication failure
ayaan@booleanXpclinux:~/Desktop/NewFolder$ cd
ayaan@booleanXpclinux:~$ ls -l
total 40
-rw-rw-r-- 1 ayaan ayaan 0 Jan 12 22:51 demo3.txt
drwxr-xr-x 3 ayaan ayaan 4096 Jan 12 22:32 Desktop
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Documents
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Downloads
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Music
drwxrwxr-x 2 ayaan ayaan 4096 Jan 12 22:24 new_directory
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Pictures
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Public
drwx----- 3 ayaan ayaan 4096 Jan 12 13:47 snap
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Templates
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Videos
ayaan@booleanXpclinux:~$ \ls-la
ls-la: command not found
ayaan@booleanXpclinux:~$ ls-la
ls-la: command not found
ayaan@booleanXpclinux:~$ ls -la
total 76
drwxr-x--- 15 ayaan ayaan 4096 Jan 12 22:51 .
drwxr-xr-x 3 root root 4096 Jan 12 13:27 ..
-rw----- 1 ayaan ayaan 176 Jan 12 21:19 .bash_history
-rw-r--r-- 1 ayaan ayaan 220 Jan 12 13:27 .bash_logout
-rw-r--r-- 1 ayaan ayaan 3771 Jan 12 13:27 .bashrc
drwx----- 10 ayaan ayaan 4096 Jan 12 14:43 .cache
drwx----- 12 ayaan ayaan 4096 Jan 12 23:00 .config
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Ayaan (Snapshot 1) [Running] - Oracle VM VirtualBox
Jan 12 23:27
Activities Terminal
ayaan@booleanXpclinux: ~
drwxr-xr-x 3 ayaan ayaan 4096 Jan 12 22:32 Desktop
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Documents
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Downloads
drwx----- 3 ayaan ayaan 4096 Jan 12 13:47 .local
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Music
drwxrwxr-x 2 ayaan ayaan 4096 Jan 12 22:24 new_directory
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Pictures
-rw-r--r-- 1 ayaan ayaan 807 Jan 12 13:27 .profile
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Public
drwx----- 3 ayaan ayaan 4096 Jan 12 13:47 snap
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Templates
drwxr-xr-x 2 ayaan ayaan 4096 Jan 12 13:47 Videos
ayaan@booleanXpclinux:~$ cd ..
ayaan@booleanXpclinux:/home$ ls
ayaan
ayaan@booleanXpclinux:/home$ cd
ayaan@booleanXpclinux:~$ ps
  PID TTY          TIME CMD
 2061 pts/0    00:00:00 bash
 2898 pts/0    00:00:00 ps
ayaan@booleanXpclinux:~$ cat > info
name- ayaan
roll- 677
age- 88
ayaan@booleanXpclinux:~$ pwd
/home/ayaan
ayaan@booleanXpclinux:~$ ls
demo3.txt  Documents  info      new_directory  Public  Templates
Desktop    Downloads  Music     Pictures       snap    Videos
```



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Ayaan (Snapshot 1) [Running] - Oracle VM VirtualBox
Jan 12 23:27
Activities Terminal
ayaan@booleanXpclinux: ~
demo3.txt Documents info new_directory Public Templates
Desktop Downloads Music Pictures snap Videos
ayaan@booleanXpclinux:~$ mkdir
mkdir: missing operand
Try 'mkdir --help' for more information.
ayaan@booleanXpclinux:~$ mkdir kiittt
ayaan@booleanXpclinux:~$ ls
demo3.txt Documents info Music Pictures snap Videos
Desktop Downloads kiittt new_directory Public Templates
ayaan@booleanXpclinux:~$ cat > zip
gbu
ayaan@booleanXpclinux:~$ date
Thursday 12 January 2023 11:22:44 PM IST
ayaan@booleanXpclinux:~$ history
1 cd
2 ls
3 cd..
4 cd..
5 uname
6 cd ..
7 cd
8 pwd
9 mkdir new_directory
10 rmdir new_directory
11 ls
12 cd Desktop
13 touch Demo.txt
14 ls
15 rm Demo.txt
```

```
Ayaan (Snapshot 1) [Running] - Oracle VM VirtualBox
Jan 12 23:28
Activities Terminal
ayaan@booleanXpclinux: ~
14 ls
15 rm Demo.txt
16 cp demo.txt
17 mv demo.txt Directory
18 mv Demo.txt Directory
19 pwd
20 mkdir new_directory
21 rmdir new_directory
22 ls
23 cd Desktop
24 ls
25 cd
26 cd NewFolder
27 cd Desktop
28 cd NewFolder
29 touch Demo.txt
30 touch Demo1.txt Demo2.txt
31 ls
32 cat > Demo.txt
33 cat Demo.txt
34 rm Demo.txt
35 rm Demo1.txt Demo2.txt
36 cp Demo.txt Demo1.txt
37 touch demo.txt
38 touch demo1.txt demo2.txt
39 cp demo.txt demo1.txt
40 cp demo.txt Documents
41 mv demo.txt Directory
42 head demo.txt
```

```
44 tail demo2.txt
45 cd
46 tac demo2.txt
47 touch demo3.txt
48 tac demo3.txt
49 cp Desktop
50 cp Desktop
51 cd Desktop
52 cd NewFolder
53 head demo2.txt
54 tail demo2.txt
55 tail demo2.txt
56 tac demo2.txt
57 su booleanXpcliinux
58 su root
59 cd
60 ls -l
61 \ls-la
62 ls-la
63 ls -la
64 cd ..
65 ls
66 cd
67 ps
68 cat > info
69 pwd
70 ls
71 mkdir
72 mkdir kiittt
```

```
72 mkdir kiittt
73 ls
74 cat > zip
75 date
76 history
yaan@booleanXpclinux:~$ mkdir opp
yaan@booleanXpclinux:~$ cd opp
yaan@booleanXpclinux:~/opp$ cd..
cd..: command not found
yaan@booleanXpclinux:~/opp$ cd ..
yaan@booleanXpclinux:~$ date
Thursday 12 January 2023 11:30:03 PM IST
yaan@booleanXpclinux:~$
```