



ubuntu@ubuntu: /home



```
-rw-r--r--  1 ubuntu ubuntu 3771 Jan 12 07:10 .bashrc
drwx----- 10 ubuntu ubuntu 220 Jan 12 07:22 .cache
drwxr-xr-x 11 ubuntu ubuntu 320 Jan 12 07:23 .config
drwx-----  2 ubuntu ubuntu  80 Jan 12 08:13 .gnupg
drwx-----  3 ubuntu ubuntu  60 Jan 12 07:10 .local
-rw-r--r--  1 ubuntu ubuntu 807 Jan 12 07:10 .profile
drwx-----  2 ubuntu ubuntu  40 Jan 12 08:13 .ssh
-rw-r--r--  1 ubuntu ubuntu   0 Jan 12 07:10 .sudo_as_admin_successful
drwxr-xr-x  2 ubuntu ubuntu  60 Jan 12 07:10 Desktop
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Documents
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Downloads
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Music
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Pictures
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Public
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Templates
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Videos
drwx-----  3 ubuntu ubuntu  60 Jan 12 07:11 snap
```

```
ubuntu@ubuntu:~$ pwd
```

```
/home/ubuntu
```

```
ubuntu@ubuntu:~$ cd ..
```

```
ubuntu@ubuntu:/home$ pwd
```

```
/home
```

```
ubuntu@ubuntu:/home$
```

```
ubuntu@ubuntu:/home$
```

```
ubuntu@ubuntu:/home$ touch file
```

```
touch: cannot touch 'file': Permission denied
```

```
ubuntu@ubuntu:/home$ cat > file2
```

```
bash: file2: Permission denied
```

```
ubuntu@ubuntu:/home$
```



```
Terminal Jan 12 08:21
ubuntu@ubuntu: /home

ubuntu@ubuntu:~$ ls
Desktop      Downloads   Pictures    Templates   snap
Documents    Music       Public      Videos

ubuntu@ubuntu:~$ cd
ubuntu@ubuntu:~$ ls
Desktop      Downloads   Pictures    Templates   snap
Documents    Music       Public      Videos

Thunderbird Mail $ ls /student
ls: cannot access '/student': No such file or directory

ubuntu@ubuntu:~$ cd..
cd..: command not found

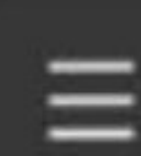
ubuntu@ubuntu:~$ ls -l
total 0
drwxr-xr-x 2 ubuntu ubuntu 60 Jan 12 07:10 Desktop
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Documents
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Downloads
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Music
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Pictures
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Public
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Templates
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Videos
drwx----- 3 ubuntu ubuntu 60 Jan 12 07:11 snap

ubuntu@ubuntu:~$ \ls-la
ls-la: command not found

ubuntu@ubuntu:~$ ls -la
total 16
drwxr-x--- 16 ubuntu ubuntu 420 Jan 12 08:13 .
drwxr-xr-x  1 root  root   60 Jan 12 07:10 ..
-rw-----  1 ubuntu ubuntu 539 Jan 12 08:13 .bash_history
```




ubuntu@ubuntu: /home



```
drwx----- 3 ubuntu ubuntu 60 Jan 12 07:11 snap
```

```
ubuntu@ubuntu:~$ \ls-la
```

```
ls-la: command not found
```

```
ubuntu@ubuntu:~$ ls -la
```

```
total 16
```

```
drwxr-xr-x 16 ubuntu ubuntu 420 Jan 12 08:13 .
drwxr-xr-x  1 root   root    60 Jan 12 07:10 ..
-rw-r--r--  1 ubuntu ubuntu 539 Jan 12 08:13 .bash_history
-rw-r--r--  1 ubuntu ubuntu 220 Jan 12 07:10 .bash_logout
-rw-r--r--  1 ubuntu ubuntu 3771 Jan 12 07:10 .bashrc
drwx----- 10 ubuntu ubuntu 220 Jan 12 07:22 .cache
drwxr-xr-x 11 ubuntu ubuntu 320 Jan 12 07:23 .config
drwx-----  2 ubuntu ubuntu  80 Jan 12 08:13 .gnupg
drwx-----  3 ubuntu ubuntu  60 Jan 12 07:10 .local
-rw-r--r--  1 ubuntu ubuntu 807 Jan 12 07:10 .profile
drwx-----  2 ubuntu ubuntu  40 Jan 12 08:13 .ssh
-rw-r--r--  1 ubuntu ubuntu  0 Jan 12 07:10 .sudo_as_admin_successful
drwxr-xr-x  2 ubuntu ubuntu  60 Jan 12 07:10 Desktop
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Documents
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Downloads
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Music
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Pictures
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Public
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Templates
drwxr-xr-x  2 ubuntu ubuntu  40 Jan 12 07:22 Videos
drwx-----  3 ubuntu ubuntu  60 Jan 12 07:11 snap
```

```
ubuntu@ubuntu:~$ pwd
```

```
/home/ubuntu
```

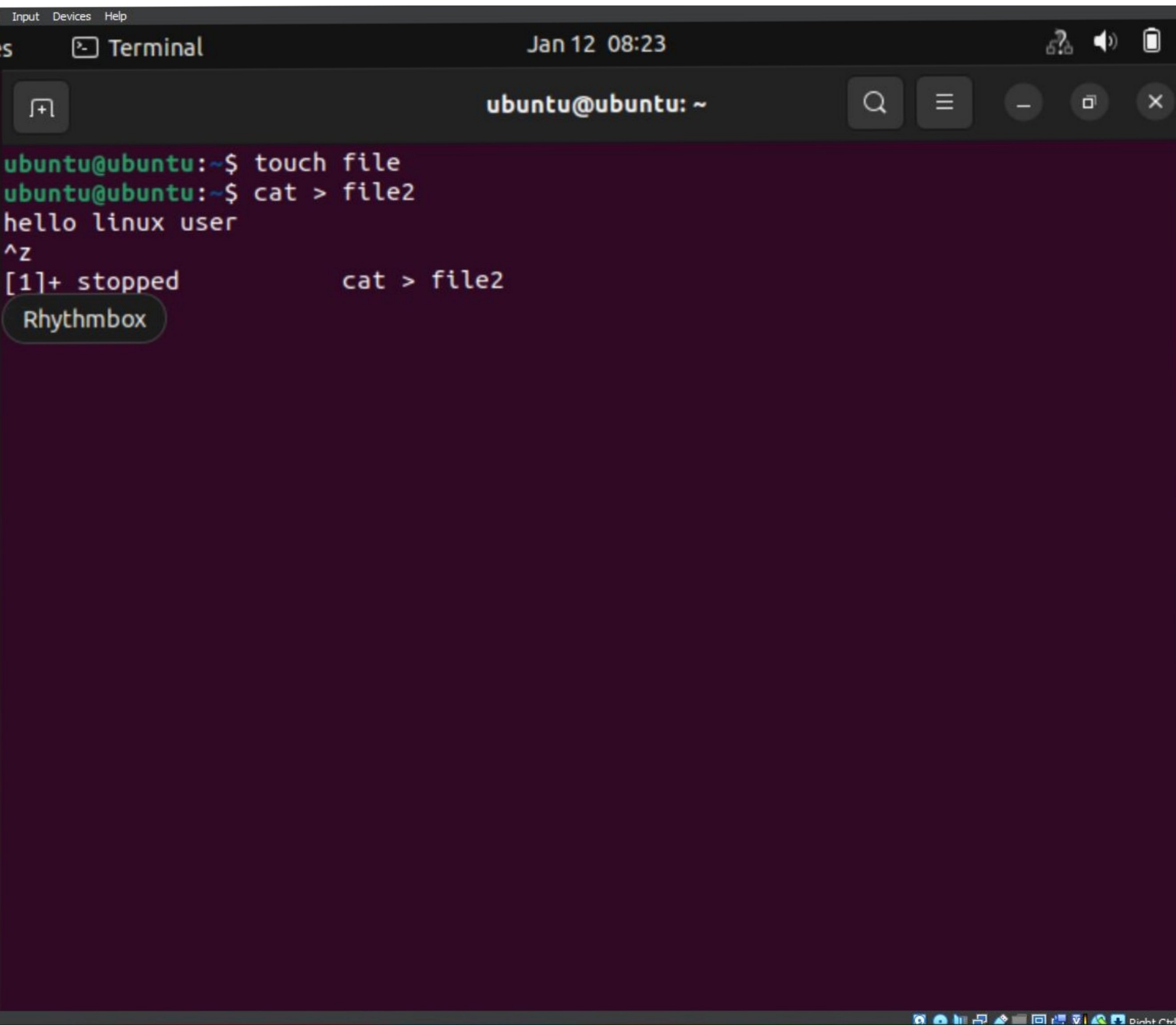
```
ubuntu@ubuntu:~$ cd ..
```

Ubuntu Software

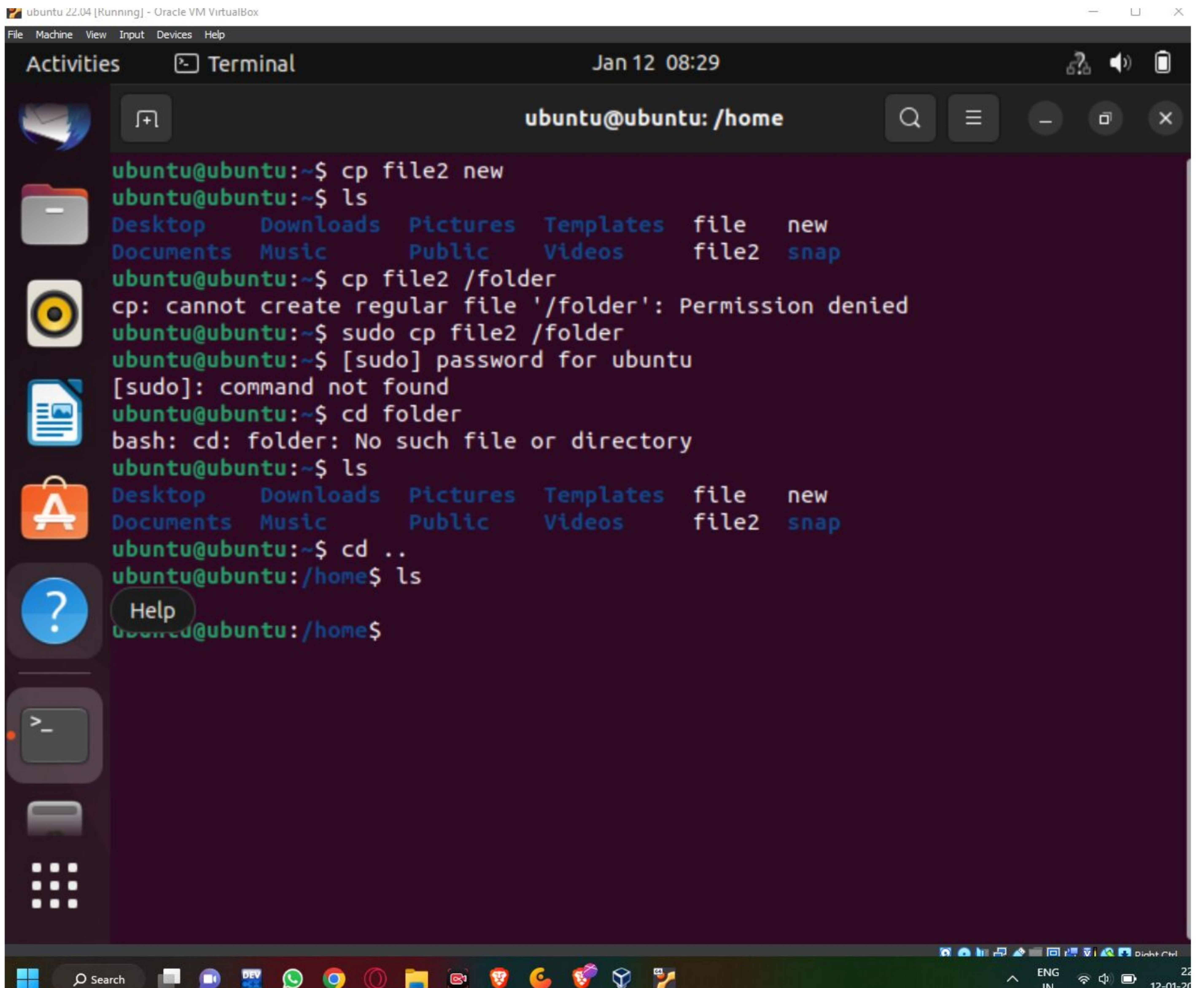

```
es Terminal Jan 12 08:21 ubuntu@ubuntu: /home

-rw-r--r-- 1 ubuntu ubuntu 3771 Jan 12 07:10 .bashrc
drwx----- 10 ubuntu ubuntu 220 Jan 12 07:22 .cache
drwxr-xr-x 11 ubuntu ubuntu 320 Jan 12 07:23 .config
drwx----- 2 ubuntu ubuntu 80 Jan 12 08:13 .gnupg
drwx----- 3 ubuntu ubuntu 60 Jan 12 07:10 .local
-rw-r--r-- 1 ubuntu ubuntu 807 Jan 12 07:10 .profile
drwx----- 2 ubuntu ubuntu 40 Jan 12 08:13 .ssh
-rw-r--r-- 1 ubuntu ubuntu 0 Jan 12 07:10 .sudo_as_admin_successful
drwxr-xr-x 2 ubuntu ubuntu 60 Jan 12 07:10 Desktop
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Documents
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Downloads
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Music
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Pictures
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Public
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Templates
drwxr-xr-x 2 ubuntu ubuntu 40 Jan 12 07:22 Videos
drwx----- 3 ubuntu ubuntu 60 Jan 12 07:11 snap

ubuntu@ubuntu:~$ pwd
/home/ubuntu
ubuntu@ubuntu:~$ cd ..
ubuntu@ubuntu:/home$ pwd
/home
ubuntu@ubuntu:/home$
ubuntu@ubuntu:/home$
ubuntu@ubuntu:/home$ touch file
touch: cannot touch 'file': Permission denied
ubuntu@ubuntu:/home$ cat > file2
Show Applications mission denied
ubuntu@ubuntu:/home$
```

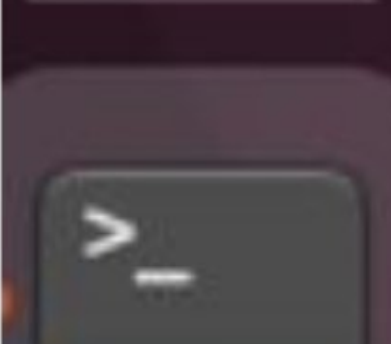



```
Input  Devices  Help
Terminal Jan 12 08:24
ubuntu@ubuntu: ~
ubuntu@ubuntu:~$ cat file2
linux user
[1]+  stopped cat
ubuntu@ubuntu:~$ cat > file2
ubuntu@ubuntu:~$
```



ubuntu@ubuntu: /



ubuntu@ubuntu:~\$ man man

ubuntu@ubuntu:~\$ ps

PID	TTY	TIME	CMD
7808	pts/0	00:00:00	bash
7841	pts/0	00:00:00	ps

ubuntu@ubuntu:~\$ cat > info

roll no:- 1

my age :- 12

cd ..

my name-zzz

ubuntu@ubuntu:~\$ pwd

/home/ubuntu

ubuntu@ubuntu:~\$ ls

Desktop	Downloads	Pictures	Templates	file	info	snap
Documents	Music	Public	Videos	file2	new	

Ubuntu Software \$ mkdir kiit

ubuntu@ubuntu:~\$ cd student

bash: cd: student: No such file or directory

ubuntu@ubuntu:~\$ cd ..

ubuntu@ubuntu:/home\$ cd..

cd..: command not found

ubuntu@ubuntu:/home\$ cd ..

ubuntu@ubuntu:/\$ rm -r kiit

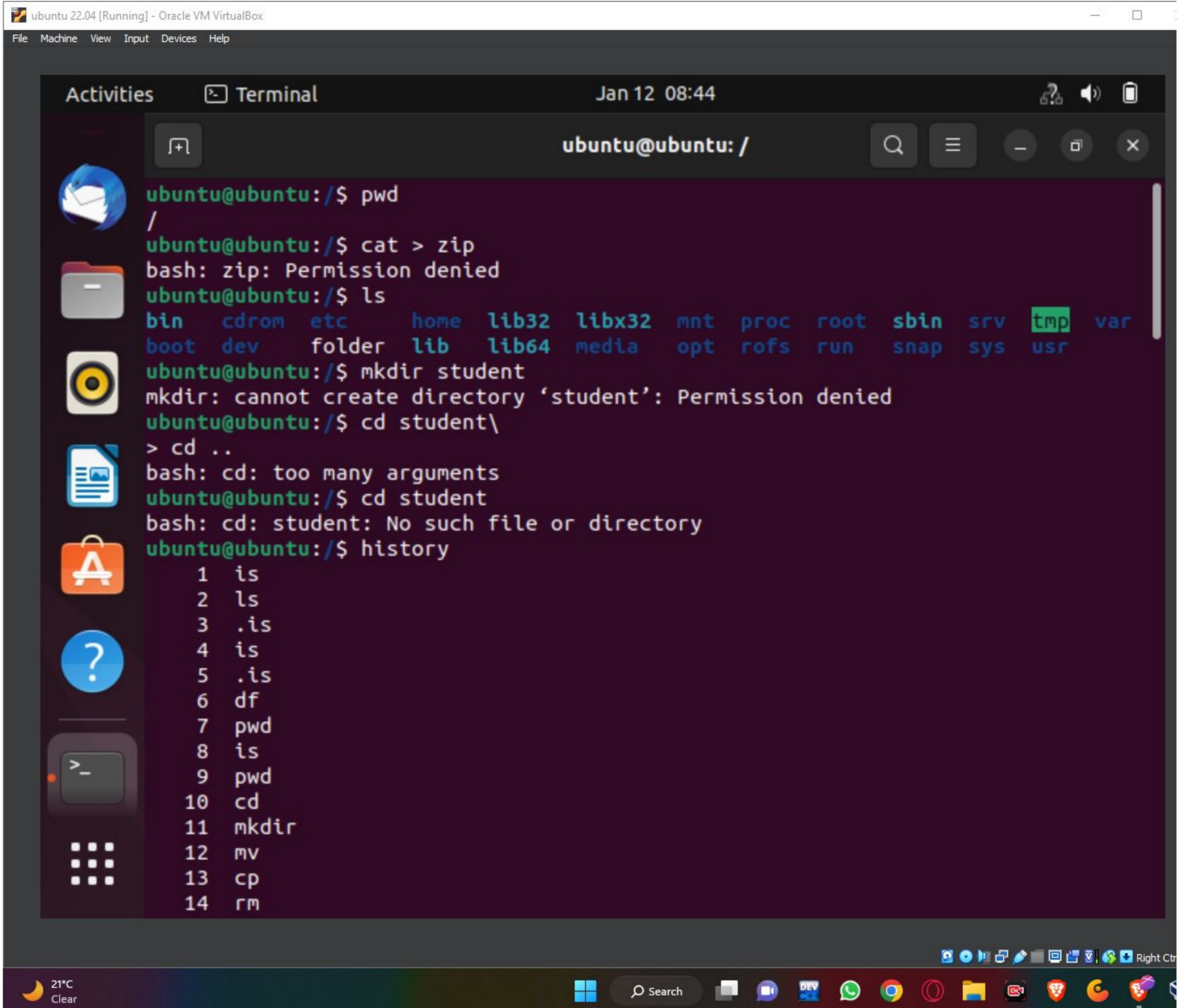
rm: cannot remove 'kiit': No such file or directory

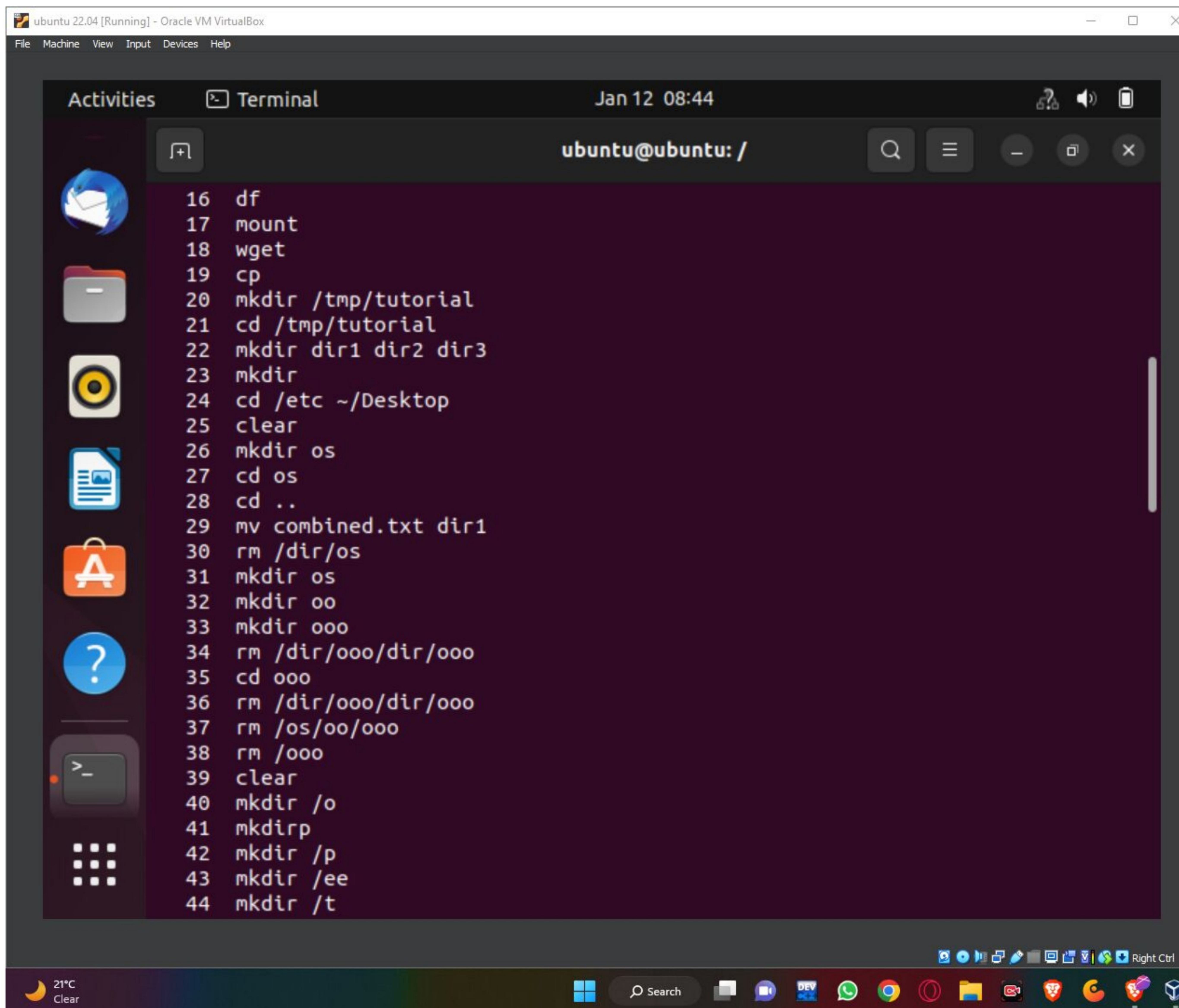
ubuntu@ubuntu:/\$ ls

bin	cdrom	etc	home	lib32	libx32	mnt	proc	root	sbin	srv	tmp	var
boot	dev	folder	lib	lib64	media	opt	rofs	run	snap	sys	usr	

ubuntu@ubuntu:/\$ pwd

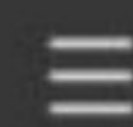
/







ubuntu@ubuntu: /



```
55 rm /dir/oo
56 rm /amrit
57 rm /dir/amrit/dir/amrit
58 rm amrit
59 rm oo
60 cat o
61 cat oo
62 cat rr
63 clear
64 is
65 ls
66 ls
67 cd
68 ls
69 ls /student
70 cd..
71 ls -l
72 \ls-la
73 ls -la
74 pwd
75 cd ..
76 pwd
77 touch file
78 cat > file2
79 clear
80 cat file2
81 cat >> file2
82 touch file
83 cat > file2
```



```
ut Devices Help
es Terminal Jan 12 08:44
ubuntu@ubuntu: /
87 sudo cp file2 /folder
88 [sudo] password for ubuntu
89 cd folder
90 ls
91 cd ..
92 ls
93 man man
94 ps
95 cat > info
96 pwd
97 ls
98 mkdir kitt
99 cd student
100 cd ..
101 cd..
102 cd ..
103 rm -r kiit
104 ls
105 pwd
106 cat > zip
107 clear
108 pwd
109 cat > zip
110 ls
111 mkdir student
112 cd studentcd ..
113 cd student
114 history
ubuntu@ubuntu:/$
```