

```

ll
bmsce@bmsce-Precision-T1700:~$ rm short/*
bmsce@bmsce-Precision-T1700:~$ cd short/
bmsce@bmsce-Precision-T1700:~/short$ ls
bmsce@bmsce-Precision-T1700:~/short$ cd ..
bmsce@bmsce-Precision-T1700:~$ man mv
bmsce@bmsce-Precision-T1700:~$ man wc
bmsce@bmsce-Precision-T1700:~$ wc -l file4
5 file4
bmsce@bmsce-Precision-T1700:~$ cat file4
Tony Roy
Marry Kon
Petter
Sony
cavin Joseph
bmsce@bmsce-Precision-T1700:~$ man mv
bmsce@bmsce-Precision-T1700:~$ mv file4 short
bmsce@bmsce-Precision-T1700:~$ mv labusp.txt short
bmsce@bmsce-Precision-T1700:~$ cd short/
bmsce@bmsce-Precision-T1700:~/short$ ls
file4 labusp.txt
bmsce@bmsce-Precision-T1700:~/short$ cd ..
bmsce@bmsce-Precision-T1700:~$ od -b file4
od: file4: No such file or directory
bmsce@bmsce-Precision-T1700:~$ ls

123
1BM19C004
AakashAnand.sc
AakashAnand.sc~
add.c~
addtwo~
Android
AndroidStudioProjects
bmscelab.txt
cassandra
cassandra.pid
cc
'C:\Desktop\data.csv'
'C:\Desktop\data.csv~'
Created
cutie.c~
desktop
disha
Documents
Downloads
eclipse-workspace
etc
etcc
examples.desktop
file.c~
fileRenamed
finds.py~
fp
google-chrome-stable_current_amd64.deb
hi.c~
hspc.c~
lo
merge.py~
Music
next
ns-allinone-2.35
ns-allinone-2.35.tar.gz
ns-allinone-3.29
ns-allinone-3.29.tar.bz2
p13.sh~
Pictures
pt
Public
python
R
ral
rand
random
sam
short
simplecalc.py~
snap
softwares
spark-2.4.8-bin-hadoop2.6.tgz
sparkdata.txt
sparkdata.txt~
square.sh~
sup.c~
Temp
temp_134.txt
Templates
test

```

Activities

Terminal

Nov 15 12:54 PM

bmsce@bmsce-Precision-T1700: ~

leakybuck.cpp~

li

lit

lo

merge.py~

bmsce@bmsce-Precision-T1700:~\$ mv fileRenamed file1

bmsce@bmsce-Precision-T1700:~\$ od -b file1

0000000 124 157 156 171 040 122 157 171 012 115 141 162 162 171 040 113

0000020 157 156 012 120 145 164 164 145 162 040 012 123 157 156 171 040

0000040 012 143 141 166 151 156 040 112 157 163 145 160 150 012

0000056

bmsce@bmsce-Precision-T1700:~\$ mv fi* short

bmsce@bmsce-Precision-T1700:~\$ cd short/

bmsce@bmsce-Precision-T1700:~/short\$ ls

file1 file4 file.c~ finds.py~ labusp.txt

bmsce@bmsce-Precision-T1700:~/short\$ cd ..

bmsce@bmsce-Precision-T1700:~\$ ls

123

1BM19C004

AakashAnand.sc

AakashAnand.sc~

add.c~

addtwo~

Android

AndroidStudioProjects

bmscelab.txt

cassandra

cassandra.pid

cc

'C:\Desktop\data.csv'

'C:\Desktop\data.csv~'

Created

cutie.c~

desktop

disha

Documents

Downloads

eclipse-workspace

etc

etcc

examples.desktop

fp

google-chrome-stable_current_amd64.deb

hi.c~

hspc.c~

import_election_election_booth.err

knn

LAB8

leaky106.cpp~

leakybuck.cpp~

li

lit

lo

merge.py~

bmsce@bmsce-Precision-T1700:~\$ od bmscelab.txt

0000000 062527 061554 066557 020145 067564 041040 051515 042503

0000020 031412 062162 074440 060545 020162 051503 005105 067504

0000040 067151 020147 060555 074556 072040 064550 063556 005163

Videos

wc.txt~

workspace

Music

next

ns-allinone-2.35

ns-allinone-2.35.tar.gz

ns-allinone-3.29

ns-allinone-3.29.tar.bz2

p13.sh~

Pictures

pt

Public

python

R

ral

rand

random

sam

short

simplecalc.py~

snap

softwares

spark-2.4.8-bin-hadoop2.6.tgz

sparkdata.txt

sparkdata.txt~

square.sh~

sup.c~

Temp

temp_134.txt

Templates

test

test.txt

test.txt

tmp

typescript

Videos

wc.txt~

workspace

Activities

Terminal

Nov 15 12:55 PM

li

lit

lo

merge.py~

Videos

wc.txt~

workspace

bmsce@bmsce-Precision-T1700: ~

li

lit

lo

merge.py~

Videos

wc.txt~

workspace

li

lit

lo

merge.py~

Videos

wc.txt~

workspace

bmsce@bmsce-Precision-T1700:~\$ od bmscelab.txt

0000000 062527 061554 066557 020145 067564 041040 051515 042503

0000020 031412 062162 074440 060545 020162 051503 005105 067504

0000040 067151 020147 060555 074556 072040 064550 063556 005163

0000060 052502 020164 067556 020164 071160 070157 071145 074554

0000100 062012 067157 072047 062040 020157 072151 066040 065551

0000120 020145 064164 071551 063012 066157 067554 005167

0000136

bmsce@bmsce-Precision-T1700:~\$ type bmscelab

bash: type: bmscelab: not found

bmsce@bmsce-Precision-T1700:~\$ type bmscelab.txt

bash: type: bmscelab.txt: not found

bmsce@bmsce-Precision-T1700:~\$ file bmscelab.txt

bmscelab.txt: ASCII text

bmsce@bmsce-Precision-T1700:~\$ file 123

123: directory

bmsce@bmsce-Precision-T1700:~\$ cat > file3

cat@etb kssjfhli f& kjaf8 6jfhil^5 kjwhe5BJHD \$KDH !OHIDS

bmsce@bmsce-Precision-T1700:~\$ cat file3

cat@etb kssjfhli f& kjaf8 6jfhil^5 kjwhe5BJHD \$KDH !OHIDS

bmsce@bmsce-Precision-T1700:~\$ od -b file3

0000000 143 141 164 100 145 164 142 040 153 163 163 152 146 150 154 151

0000020 040 146 046 040 153 152 141 146 070 040 066 152 146 150 151 154

0000040 136 065 040 153 152 167 150 145 065 102 112 110 104 040 044 113

0000060 104 110 040 041 117 110 111 104 123 012

0000072

bmsce@bmsce-Precision-T1700:~\$ man od

bmsce@bmsce-Precision-T1700:~\$ cat typescript

Script started on 2022-11-15 11:37:58+05:30 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="80" LINES="24"]

bmsce@bmsce-Precision-T1700:~\$ cat > file1

Tony Roy

Marry Kon

Petter

Sony

cavin Joseph

bmsce@bmsce-Precision-T1700:~\$ cat file1

Tony Roy

Marry Kon

Petter

Sony

cavin Joseph

bmsce@bmsce-Precision-T1700:~\$ cat > file2

bmsce@bmsce-Precision-T1700:~\$ cp file1 file2

bmsce@bmsce-Precision-T1700:~\$ cat file2

Tony Roy

Marry Kon

Petter

Sony

cavin Joseph

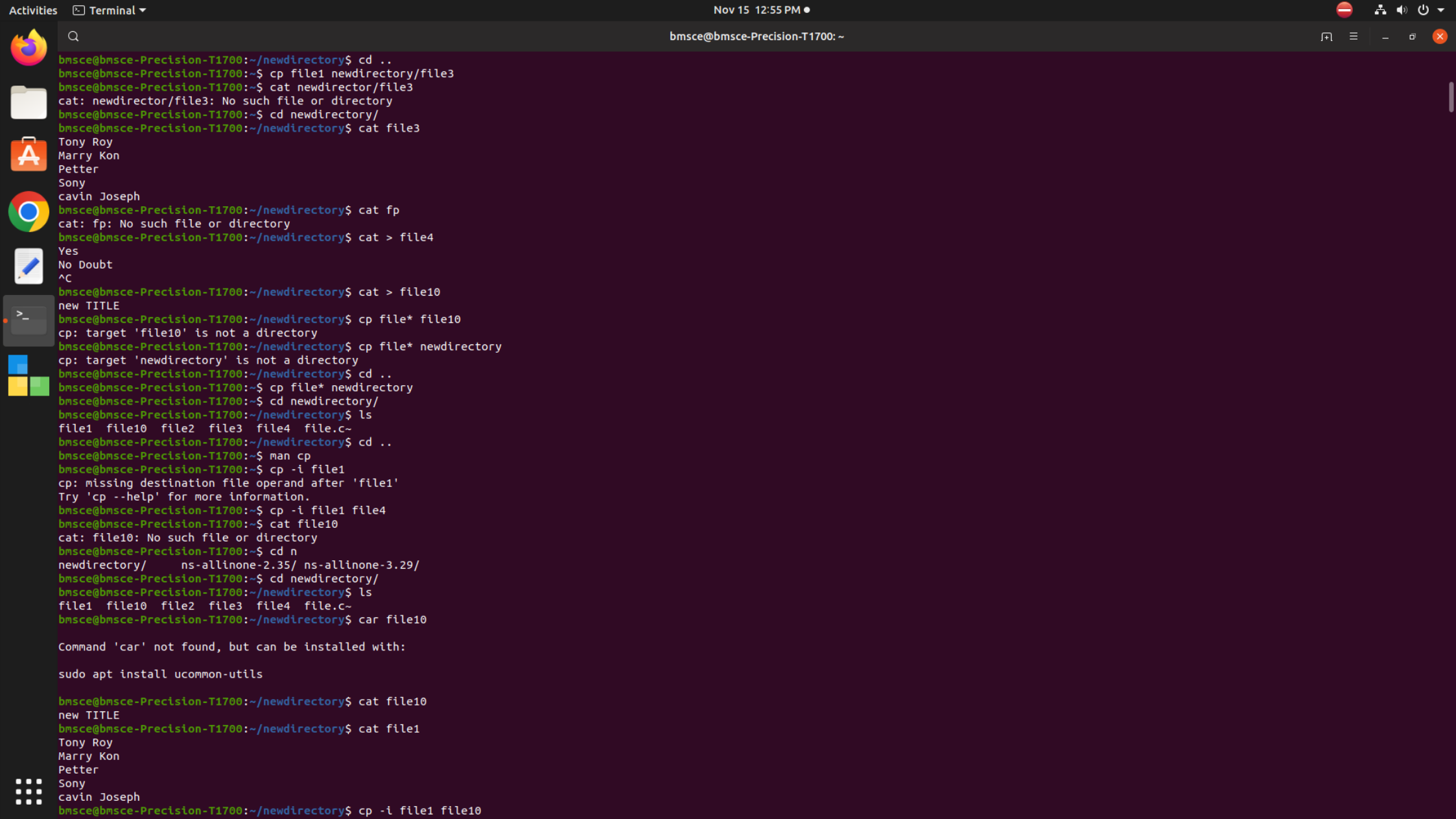
bmsce@bmsce-Precision-T1700:~\$ ls

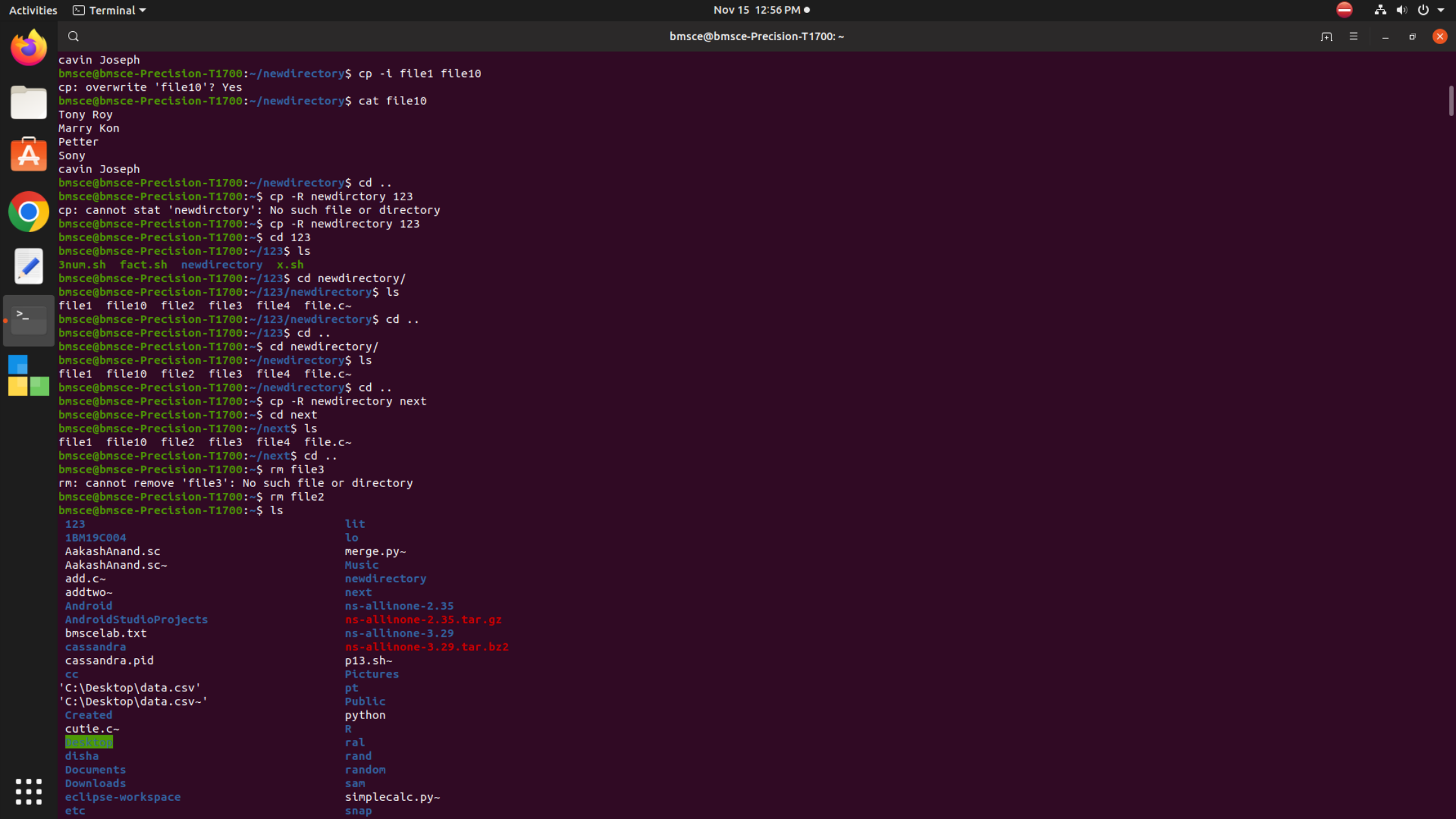
123

1BM19C004

li

lit





```
leakybuck.cpp~
li
bmsce@bmsce-Precision-T1700:~$ rm short/*
bmsce@bmsce-Precision-T1700:~$ cd short/
bmsce@bmsce-Precision-T1700:~/short$ ls
bmsce@bmsce-Precision-T1700:~/short$ cd ..
bmsce@bmsce-Precision-T1700:~$ man mv
bmsce@bmsce-Precision-T1700:~$ man wc
bmsce@bmsce-Precision-T1700:~$ wc -l file4
5 file4
bmsce@bmsce-Precision-T1700:~$ cat file4
Tony Roy
Marry Kon
Petter
Sony
cavin Joseph
bmsce@bmsce-Precision-T1700:~$ man mv
bmsce@bmsce-Precision-T1700:~$ mv file4 short
bmsce@bmsce-Precision-T1700:~$ mv labusp.txt short
bmsce@bmsce-Precision-T1700:~$ cd short/
bmsce@bmsce-Precision-T1700:~/short$ ls
file4 labusp.txt
bmsce@bmsce-Precision-T1700:~/short$ cd ..
bmsce@bmsce-Precision-T1700:~$ od -b file4
od: file4: No such file or directory
bmsce@bmsce-Precision-T1700:~$ ls
123                               lo
1BM19C004                        merge.py~
AakashAnand.sc                  Music
AakashAnand.sc~                 next
add.c~                           ns-allinone-2.35
addtwo~                          ns-allinone-2.35.tar.gz
Android                          ns-allinone-3.29
AndroidStudioProjects            ns-allinone-3.29.tar.bz2
bmscelab.txt                     p13.sh~
cassandra                        Pictures
cassandra.pid                    pt
cc                                Public
'C:\Desktop\data.csv'            python
'C:\Desktop\data.csv~'          R
Created                           ral
cutie.c~                         rand
desktop                          random
disha                            sam
Documents                        short
Downloads                        simplecalc.py~
eclipse-workspace               snap
etc                              softwares
etcc                             spark-2.4.8-bin-hadoop2.6.tgz
examples.desktop                sparkdata.txt
file.c~                          sparkdata.txt~
fileRenamed                      square.sh~
finds.py~                        sup.c~
fp                               Temp
google-chrome-stable_current_amd64.deb temp_134.txt
hi.c~                            Templates
```

ActivitiesTerminal

Nov 15 12:57 PM

bmsce@bmsce-Precision-T1700: ~

labusp.txtVideosleaky106.cpp~wc.txt~leakybuck.cpp~workspace

bmsce@bmsce-Precision-T1700:~\$ mkdir newdirectory

bmsce@bmsce-Precision-T1700:~\$ cd newdirectory/

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cat > file3

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cd .

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cd ..

bmsce@bmsce-Precision-T1700:~\$ cp file1 newdirectory/file3

bmsce@bmsce-Precision-T1700:~\$ cat newdirector/file3

cat: newdirector/file3: No such file or directory

bmsce@bmsce-Precision-T1700:~\$ cd newdirectory/

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cat file3

Tony Roy

Marry Kon

Petter

Sony

cavin Joseph

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cat fp

cat: fp: No such file or directory

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cat > file4

Yes

No Doubt

^C

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cat > file10

new TITLE

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cp file* file10

cp: target 'file10' is not a directory

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cp file* newdirectory

cp: target 'newdirectory' is not a directory

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cd ..

bmsce@bmsce-Precision-T1700:~\$ cp file* newdirectory

bmsce@bmsce-Precision-T1700:~\$ cd newdirectory/

bmsce@bmsce-Precision-T1700:~/newdirectory\$ ls

file1 file10 file2 file3 file4 file.c~

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cd ..

bmsce@bmsce-Precision-T1700:~\$ man cp

bmsce@bmsce-Precision-T1700:~\$ cp -i file1

cp: missing destination file operand after 'file1'

Try 'cp --help' for more information.

bmsce@bmsce-Precision-T1700:~\$ cp -i file1 file4

bmsce@bmsce-Precision-T1700:~\$ cat file10

cat: file10: No such file or directory

bmsce@bmsce-Precision-T1700:~\$ cd n

newdirectory/ ns-allinone-2.35/ ns-allinone-3.29/

bmsce@bmsce-Precision-T1700:~\$ cd newdirectory/

bmsce@bmsce-Precision-T1700:~/newdirectory\$ ls

file1 file10 file2 file3 file4 file.c~

bmsce@bmsce-Precision-T1700:~/newdirectory\$ car file10

Command 'car' not found, but can be installed with:

sudo apt install ucommon-utils

bmsce@bmsce-Precision-T1700:~/newdirectory\$ cat file10

new TITLE



```
bmsce@bmsce-Precision-T1700:~/newdirectory$ cd ..
bmsce@bmsce-Precision-T1700:~$ cp -R newdirectory 123
cp: cannot stat 'newdirectory': No such file or directory
bmsce@bmsce-Precision-T1700:~$ cp -R newdirectory 123
bmsce@bmsce-Precision-T1700:~$ cd 123
bmsce@bmsce-Precision-T1700:~/123$ ls
3num.sh  fact.sh  newdirectory  x.sh
bmsce@bmsce-Precision-T1700:~/123$ cd newdirectory/
bmsce@bmsce-Precision-T1700:~/123/newdirectory$ ls
file1 file10 file2 file3 file4 file.c~
bmsce@bmsce-Precision-T1700:~/123/newdirectory$ cd ..
bmsce@bmsce-Precision-T1700:~/123$ cd ..
bmsce@bmsce-Precision-T1700:~$ cd newdirectory/
bmsce@bmsce-Precision-T1700:~/newdirectory$ ls
file1 file10 file2 file3 file4 file.c~
bmsce@bmsce-Precision-T1700:~/newdirectory$ cd ..
bmsce@bmsce-Precision-T1700:~$ cp -R newdirectory next
bmsce@bmsce-Precision-T1700:~$ cd next
bmsce@bmsce-Precision-T1700:~/next$ ls
file1 file10 file2 file3 file4 file.c~
bmsce@bmsce-Precision-T1700:~/next$ cd ..
bmsce@bmsce-Precision-T1700:~$ rm file3
rm: cannot remove 'file3': No such file or directory
bmsce@bmsce-Precision-T1700:~$ rm file2
bmsce@bmsce-Precision-T1700:~$ ls
```



```
123
1BM19C004
AakashAnand.sc
AakashAnand.sc~
add.c~
addtwo~
Android
AndroidStudioProjects
bmscelab.txt
cassandra
cassandra.pid
cc
'C:\Desktop\data.csv'
'C:\Desktop\data.csv~'
Created
cutie.c~
Desktop
disha
Documents
Downloads
eclipse-workspace
etc
etcc
examples.desktop
file1
file4
file.c~
lit
lo
merge.py~
Music
newdirectory
next
ns-allinone-2.35
ns-allinone-2.35.tar.gz
ns-allinone-3.29
ns-allinone-3.29.tar.bz2
p13.sh~
Pictures
pt
Public
python
R
ral
rand
random
sam
simplecalc.py~
snap
softwares
spark-2.4.8-bin-hadoop2.6.tgz
sparkdata.txt
sparkdata.txt~
square.sh~
```


Activities

Terminal

Nov 15 12:58 PM

bmsce@bmsce-Precision-T1700: ~

comm: file 2 is not in sorted order

BMSCE

JSS

NIE

BIT

DSCE

bmsce@bmsce-Precision-T1700:~\$ man comm

bmsce@bmsce-Precision-T1700:~\$ man gzip

bmsce@bmsce-Precision-T1700:~\$ man gzip

bmsce@bmsce-Precision-T1700:~\$ gzip file1

bmsce@bmsce-Precision-T1700:~\$ ls

123

1BM19C004

AakashAnand.sc

AakashAnand.sc~

add.c~

addtwo~

Android

AndroidStudioProjects

bmscelab.txt

cassandra

cassandra.pid

cc

'C:\Desktop\data.csv'

Created

cutie.c~

desktop

disha

Documents

Downloads

eclipse-workspace

etc

etcc

examples.desktop

file1.gz

file2

file3

fp

google-chrome-stable_current_amd64.deb

hi.c~

hspc.c~

import_election_election_booth.err

knn

LAB8

leaky106.cpp~

leakybuck.cpp~

li

lit

lo

merge.py~

Music

next

ns-allinone-2.35

ns-allinone-2.35.tar.gz

ns-allinone-3.29

ns-allinone-3.29.tar.bz2

p13.sh~

Pictures

pt

Public

python

R

ral

rand

random

sam

short

simplecalc.py~

snap

softwares

spark-2.4.8-bin-hadoop2.6.tgz

sparkdata.txt

sparkdata.txt~

square.sh~

sup.c~

Temp

temp_134.txt

Templates

test

test.txt

text.txt

tmp

typescript

Videos

wc.txt~

workspace

bmsce@bmsce-Precision-T1700:~\$ cat file1.gz

vvvcfile1s

♦♦

♦♦♦♦♦

♦

♦♦

♦♦bmsce@bmsce-Precision-T1700:~\$ gunzip file1.gz

bmsce@bmsce-Precision-T1700:~\$ ls

123

1BM19C004

AakashAnand.sc

AakashAnand.sc~

add.c~

addtwo~

Android

AndroidStudioProjects

bmscelab.txt

cassandra

cassandra.pid

cc

'C:\Desktop\data.csv'

Created

cutie.c~

desktop

disha

Documents

Downloads

eclipse-workspace

etc

etcc

examples.desktop

file1

file2

file3

fp

google-chrome-stable_current_amd64.deb

hi.c~

hspc.c~

import_election_election_booth.err

knn

LAB8

leaky106.cpp~

leakybuck.cpp~

li

lit

lo

merge.py~

Music

next

ns-allinone-2.35

ns-allinone-2.35.tar.gz

ns-allinone-3.29

ns-allinone-3.29.tar.bz2

p13.sh~

Pictures

pt

Public

python

R

ral

rand

random

sam

short

simplecalc.py~

snap

softwares

spark-2.4.8-bin-hadoop2.6.tgz

sparkdata.txt

sparkdata.txt~

square.sh~

sup.c~

Temp

temp_134.txt

Templates

test

test.txt

text.txt

tmp

typescript

Videos

wc.txt~

workspace

bmsce@bmsce-Precision-T1700:~\$ cat file1

BMSCE

RV

JSS

NIE

MSRIT

UVCE

bmsce@bmsce-Precision-T1700:~\$ pwd

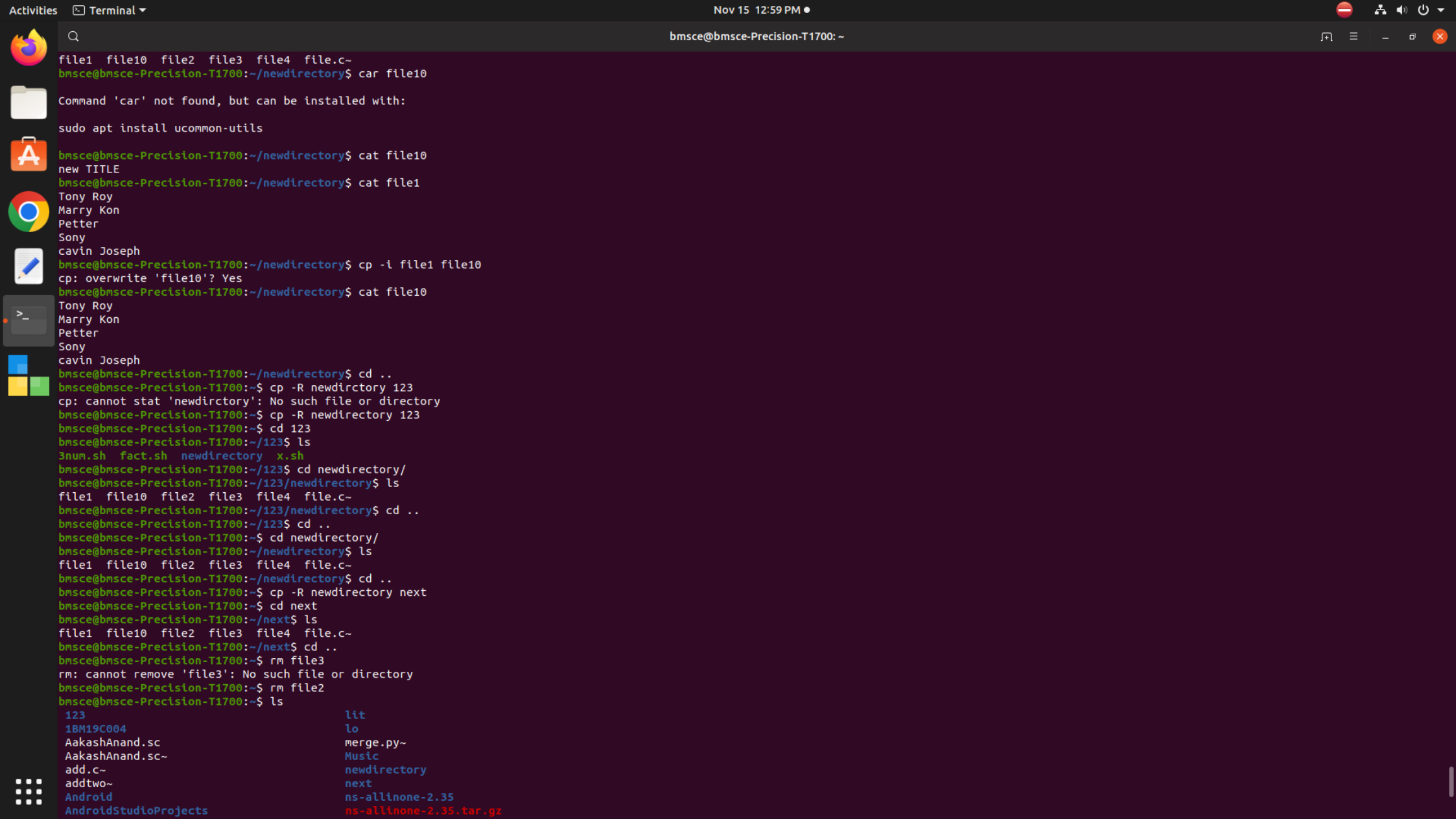
/home/bmsce

bmsce@bmsce-Precision-T1700:~\$

```

18 115 123
19 123 12
20 122 116
22 124 105
cmp: EOF on file1 after byte 28
bmsce@bmsce-Precision-T1700:~$ comm file1 file2
BMSCE
RV
comm: file 1 is not in sorted order
JSS
NIE
MSRIT
RV BMSCE
comm: file 2 is not in sorted order
BMSCE
JSS
NIE
UVCE
BIT
DSCE
bmsce@bmsce-Precision-T1700:~$ man comm
bmsce@bmsce-Precision-T1700:~$ comm -3 file1 file2
BMSCE
RV
comm: file 1 is not in sorted order
JSS
NIE
MSRIT
RV BMSCE
comm: file 2 is not in sorted order
BMSCE
JSS
NIE
BIT
DSCE
bmsce@bmsce-Precision-T1700:~$ comm -1 file1 file2
comm: file 1 is not in sorted order
RV BMSCE
comm: file 2 is not in sorted order
BMSCE
JSS
NIE
UVCE
BIT
DSCE
bmsce@bmsce-Precision-T1700:~$ comm -13 file1 file2
comm: file 1 is not in sorted order
RV BMSCE
comm: file 2 is not in sorted order
BMSCE
JSS
NIE
BIT
DSCE
bmsce@bmsce-Precision-T1700:~$ man comm
bmsce@bmsce-Precision-T1700:~$ man gzip

```



```
Activities Nov 15 12:59 PM bmsce@bmsce-Precision-T1700: ~
file1 file10 file2 file3 file4 file.c~
bmsce@bmsce-Precision-T1700:~/newdirectory$ car file10
Command 'car' not found, but can be installed with:
sudo apt install ucommon-utils
bmsce@bmsce-Precision-T1700:~/newdirectory$ cat file10
new TITLE
bmsce@bmsce-Precision-T1700:~/newdirectory$ cat file1
Tony Roy
Marry Kon
Petter
Sony
cavin Joseph
bmsce@bmsce-Precision-T1700:~/newdirectory$ cp -i file1 file10
cp: overwrite 'file10'? Yes
bmsce@bmsce-Precision-T1700:~/newdirectory$ cat file10
Tony Roy
Marry Kon
Petter
Sony
cavin Joseph
bmsce@bmsce-Precision-T1700:~/newdirectory$ cd ..
bmsce@bmsce-Precision-T1700:~$ cp -R newdirectory 123
cp: cannot stat 'newdirectory': No such file or directory
bmsce@bmsce-Precision-T1700:~$ cp -R newdirectory 123
bmsce@bmsce-Precision-T1700:~$ cd 123
bmsce@bmsce-Precision-T1700:~/123$ ls
3num.sh fact.sh newdirectory x.sh
bmsce@bmsce-Precision-T1700:~/123$ cd newdirectory/
bmsce@bmsce-Precision-T1700:~/123/newdirectory$ ls
file1 file10 file2 file3 file4 file.c~
bmsce@bmsce-Precision-T1700:~/123/newdirectory$ cd ..
bmsce@bmsce-Precision-T1700:~/123$ cd ..
bmsce@bmsce-Precision-T1700:~$ cd newdirectory/
bmsce@bmsce-Precision-T1700:~/newdirectory$ ls
file1 file10 file2 file3 file4 file.c~
bmsce@bmsce-Precision-T1700:~/newdirectory$ cd ..
bmsce@bmsce-Precision-T1700:~$ cp -R newdirectory next
bmsce@bmsce-Precision-T1700:~$ cd next
bmsce@bmsce-Precision-T1700:~/next$ ls
file1 file10 file2 file3 file4 file.c~
bmsce@bmsce-Precision-T1700:~/next$ cd ..
bmsce@bmsce-Precision-T1700:~$ rm file3
rm: cannot remove 'file3': No such file or directory
bmsce@bmsce-Precision-T1700:~$ rm file2
bmsce@bmsce-Precision-T1700:~$ ls
123                               lit
1BM19C004                         lo
AakashAnand.sc                   merge.py~
AakashAnand.sc~                  Music
add.c~                           newdirectory
addtwo~                           next
Android                           ns-allinone-2.35
AndroidStudioProjects             ns-allinone-2.35.tar.gz
```

