bmsce@bmsce-Precision-T1700:~/varunurs$ script
Script started, file is typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt fileCat.txt fileCAt.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ rm fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir1
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir2

bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir3
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 file1.txt file2.txt fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file4
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file5
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 file1.txt file2.txt file4 file5 fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript
Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0"
COLUMNS="211" LINES="56"]
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt fileCat.txt fileCAt.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCAt.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ rm fileCAt.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

file1.txt file2.txt fileCat.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir1

bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir2

bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir3

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

dir1 dir2 dir3 file1.txt file2.txt fileCat.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file4

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file5

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

dir1 dir2 dir3 file1.txt file2.txt file4 file5 fileCat.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript

Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="211" LINES="56"]

bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt

file1.txt: command not found

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

file1.txt file2.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >> fileCAt.txt

cat: 'This text file is using cat command': No such file or directory

bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >> fileCAt.txt

cat: This: No such file or directory

cat: text: No such file or directory

cat: file: No such file or directory

cat: is: No such file or directory

cat: using: No such file or directory

cat: cat: No such file or directory

cat: command: No such file or directory

bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt

```
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  fileCat.txt  fileCAt.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.tbmsce@bmsce-Precision-
T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript
Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0"
COLUMNS="211" LINES="56"]
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
```

```
file1.txt  file2.txt  fileCat.txt  fileCAt.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ rm fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir1
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir2
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir3
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  file1.txt  file2.txt  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file4
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file5
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  file1.txt  file2.txt  file4  file5  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript
Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0"
COLUMNS="211" LINES="56"]
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
```

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

file1.txt file2.txt fileCat.txt fileCAt.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCAt.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ rm fileCAt.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

file1.txt file2.txt fileCat.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir1

bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir2

bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir3

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

dir1 dir2 dir3 file1.txt file2.txt fileCat.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file4

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file5

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

dir1 dir2 dir3 file1.txt file2.txt file4 file5 fileCat.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript

Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="211" LINES="56"]

bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt

file1.txt: command not found

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

file1.txt file2.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >> fileCAt.txt

cat: 'This text file is using cat command': No such file or directory

bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >> fileCAt.txt

cat: This: No such file or directory

cat: text: No such file or directory

cat: file: No such file or directory

cat: is: No such file or directory

cat: using: No such file or directory

cat: cat: No such file or directory

cat: command: No such file or directory

bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt

This file is created using cat command

New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

file1.txt file2.txt fileCat.txt fileCAt.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.tbmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$

bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript

Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0" COLUMNS="211" LINES="56"]

bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt

file1.txt: command not found

bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt

Hello Varun Urs

Welcome to the UNIX terminal!!!!!!

bmsce@bmsce-Precision-T1700:~/varunurs$ ls

file1.txt file2.txt typescript

bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >> fileCAt.txt

cat: 'This text file is using cat command': No such file or directory

bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >> fileCAt.txt

cat: This: No such file or directory

cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt fileCat.txt fileCAt.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ rm fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir1
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir2
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir3
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 file1.txt file2.txt fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file4
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file5
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 file1.txt file2.txt file4 file5 fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript
Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0"
COLUMNS="211" LINES="56"]
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!

```
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  fileCat.txt  fileCAt.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ rm fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir1
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir2
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir3
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  file1.txt  file2.txt  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file4
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file5
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  file1.txt  file2.txt  file4  file5  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript
```

Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0"
COLUMNS="211" LINES="56"]
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt fileCat.txt fileCAt.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.tbmsce@bmsce-Precision-
T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$
bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript
Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0"

```
COLUMNS="211" LINES="56"]
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cp file2.txt file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  fileCat.txt  fileCAt.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ rm fileCAt.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt  file2.txt  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir1
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir2
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir3
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
```

dir1 dir2 dir3 file1.txt file2.txt fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file4
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file5
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 file1.txt file2.txt file4 file5 fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat typescript
Script started on 2022-11-15 11:39:12+05:30 [TERM="xterm-256color" TTY="/dev/pts/0"
COLUMNS="211" LINES="56"]
bmsce@bmsce-Precision-T1700:~/varunurs$ file1.txt
file1.txt: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
file1.txt file2.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cat "This text file is using cat command" >>
fileCAt.txt
cat: 'This text file is using cat command': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat This text file is using cat command >>
fileCAt.txt
cat: This: No such file or directory
cat: text: No such file or directory
cat: file: No such file or directory
cat: is: No such file or directory
cat: using: No such file or directory
cat: cat: No such file or directory
cat: command: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cat > fileCat.txt
This file is created using cat command
New Line bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 file1.txt file2.txt file4 file5 fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cp file4 dir1
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir1
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ ls
file4
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cat file4
This a sample file4
Checking for the cp command
Hope it works
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ touch file6.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cat file6
cat: file6: No such file or directory

```
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ ls
file4  file6.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cat file6.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  file1.txt  file2.txt  file4  file5  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cp file5 dir1/file6.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir1
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cat file6.txt
File5 is another sample text file
This will be used as an example

bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cd dir2
bash: cd: dir2: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cd ../cd dir2
bash: cd: too many arguments
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cd .. /cd dir2
bash: cd: too many arguments
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cd ../ dir2
bash: cd: too many arguments
bmsce@bmsce-Precision-T1700:~/varunurs/dir1$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ touch fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls
fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls -l
total 0
-rw-r--r-- 1 bmsce bmsce 0 Nov 15 12:02 fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  file1.txt  file2.txt  file4  file5  fileCat.txt  typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ ls -l
total 84
drwxr-xr-x 2 bmsce bmsce  4096 Nov 15 11:59 dir1
drwxr-xr-x 2 bmsce bmsce  4096 Nov 15 12:02 dir2
drwxr-xr-x 2 bmsce bmsce  4096 Nov 15 11:54 dir3
-rw-r--r-- 1 bmsce bmsce    52 Nov 15 11:49 file1.txt
-rw-r--r-- 1 bmsce bmsce    52 Nov 15 11:42 file2.txt
-rw-r--r-- 1 bmsce bmsce    62 Nov 15 11:55 file4
-rw-r--r-- 1 bmsce bmsce    67 Nov 15 11:56 file5
-rw-r--r-- 1 bmsce bmsce    48 Nov 15 11:45 fileCat.txt
-rw-r--r-- 1 bmsce bmsce 53248 Nov 15 12:00 typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cp file* dir2/fileCopyAll.txt
cp: target 'dir2/fileCopyAll.txt' is not a directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cp file* dir2
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir2
```

```
bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ ls
file1.txt  file2.txt  file4  file5  fileCat.txt  fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ cta file4

Command 'cta' not found, did you mean:

  command 'cba' from deb cba (0.3.6-4.1build2)
  command 'cat' from deb coreutils (8.30-1ubuntu1)
  command 'ctr' from deb containerd (1.2.6-0ubuntu1)
  command 'cfa' from deb python-cf (1.3.2+dfsg1-4)

Try: sudo apt install <deb name>

bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ cat file4
This a sample file4
Checking for the cp command
Hope it works
bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ cat fileCopyAll
cat: fileCopyAll: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ cat fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ cp file* fileCopyAll.txt
cp: target 'fileCopyAll.txt' is not a directory
bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ cp -r fileCopyAll.txt
cp: missing destination file operand after 'fileCopyAll.txt'
Try 'cp --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunrs/dir2$ cp --help
Usage: cp [OPTION]... [-T] SOURCE DEST
  or:  cp [OPTION]... SOURCE... DIRECTORY
  or:  cp [OPTION]... -t DIRECTORY SOURCE...
Copy SOURCE to DEST, or multiple SOURCE(s) to DIRECTORY.

Mandatory arguments to long options are mandatory for short options too.
  -a, --archive            same as -dR --preserve=all
      --attributes-only      don't copy the file data, just the attributes
      --backup[=CONTROL]     make a backup of each existing destination file
  -b                   like --backup but does not accept an argument
      --copy-contents      copy contents of special files when recursive
  -d                   same as --no-dereference --preserve=links
  -f, --force            if an existing destination file cannot be
                       opened, remove it and try again (this option
                       is ignored when the -n option is also used)
  -i, --interactive        prompt before overwrite (overrides a previous -n
                        option)
  -H                   follow command-line symbolic links in SOURCE
  -l, --link             hard link files instead of copying
  -L, --dereference         always follow symbolic links in SOURCE
  -n, --no-clobber         do not overwrite an existing file (overrides
                        a previous -i option)
```

```
  -P, --no-dereference        never follow symbolic links in SOURCE
  -p                   same as --preserve=mode,ownership,timestamps
     --preserve[=ATTR_LIST]   preserve the specified attributes (default:
                         mode,ownership,timestamps), if possible
                         additional attributes: context, links, xattr,
                         all
     --no-preserve=ATTR_LIST  don't preserve the specified attributes
     --parents            use full source file name under DIRECTORY
  -R, -r, --recursive        copy directories recursively
     --reflink[=WHEN]        control clone/CoW copies. See below
     --remove-destination    remove each existing destination file before
                         attempting to open it (contrast with --force)
     --sparse=WHEN          control creation of sparse files. See below
     --strip-trailing-slashes  remove any trailing slashes from each SOURCE
                         argument
  -s, --symbolic-link        make symbolic links instead of copying
  -S, --suffix=SUFFIX        override the usual backup suffix
  -t, --target-directory=DIRECTORY  copy all SOURCE arguments into DIRECTORY
  -T, --no-target-directory    treat DEST as a normal file
  -u, --update              copy only when the SOURCE file is newer
                         than the destination file or when the
                         destination file is missing
  -v, --verbose             explain what is being done
  -x, --one-file-system      stay on this file system
  -Z                   set SELinux security context of destination
                         file to default type
     --context[=CTX]        like -Z, or if CTX is specified then set the
                         SELinux or SMACK security context to CTX
     --help    display this help and exit
     --version  output version information and exit
```

By default, sparse SOURCE files are detected by a crude heuristic and the
corresponding DEST file is made sparse as well. That is the behavior
selected by --sparse=auto. Specify --sparse=always to create a sparse DEST
file whenever the SOURCE file contains a long enough sequence of zero bytes.
Use --sparse=never to inhibit creation of sparse files.

When --reflink[=always] is specified, perform a lightweight copy, where the
data blocks are copied only when modified. If this is not possible the copy
fails, or if --reflink=auto is specified, fall back to a standard copy.
Use --reflink=never to ensure a standard copy is performed.

The backup suffix is '~', unless set with --suffix or SIMPLE_BACKUP_SUFFIX.
The version control method may be selected via the --backup option or through
the VERSION_CONTROL environment variable. Here are the values:

  none, off   never make backups (even if --backup is given)
  numbered, t   make numbered backups

existing, nil   numbered if numbered backups exist, simple otherwise
simple, never   always make simple backups

As a special case, cp makes a backup of SOURCE when the force and backup
options are given and SOURCE and DEST are the same name for an existing,
regular file.

GNU coreutils online help: <https://www.gnu.org/software/coreutils/>
Full documentation at: <https://www.gnu.org/software/coreutils/cp>
or available locally via: info '(coreutils) cp invocation'
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls
file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir4
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit chap1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ gedit chap2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir4
bmsce@bmsce-Precision-T1700:~/varunurs/dir4$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cp chap* dir4
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir4
bmsce@bmsce-Precision-T1700:~/varunurs/dir4$ ls
chap1.txt chap2.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir4$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir5
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R dir5
cp: missing destination file operand after 'dir5'
Try 'cp --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R dir2 dir5
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir5
bmsce@bmsce-Precision-T1700:~/varunurs/dir5$ ls
dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir5$ cd dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir5/dir2$ ls
file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir5/dir2$ cd ../..
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
chap1.txt chap2.txt dir1 dir2 dir3 dir4 dir5 file1.txt file2.txt file4 file5 fileCat.txt
 typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir6
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R . /dir6
cp: cannot create directory '/dir6': Permission denied
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R . /dir7
cp: cannot create directory '/dir7': Permission denied
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R . dir6
cp: cannot copy a directory, '.', into itself, 'dir6/.'
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R . dir6/.
cp: cannot copy a directory, '.', into itself, 'dir6/./.'
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R pwd dir6

cp: cannot stat 'pwd': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R $pwd dir6
cp: missing destination file operand after 'dir6'
Try 'cp --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R varunurs dir6
cp: cannot stat 'varunurs': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R dir3 dir6
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir6
bmsce@bmsce-Precision-T1700:~/varunurs/dir6$ ls
chap1.txt chap2.txt dir1 dir2 dir3 dir4 dir5 dir6 file1.txt file2.txt file4 file5 fileCat.txt
 typescript
bmsce@bmsce-Precision-T1700:~/varunurs/dir6$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir3$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir3$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir4
bmsce@bmsce-Precision-T1700:~/varunurs/dir4$ ls
chap1.txt chap2.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir4$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R varunurs dir3
cp: cannot stat 'varunurs': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir3$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir3$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir7
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir3$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir3$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
chap1.txt chap2.txt dir1 dir2 dir3 dir4 dir5 dir6 dir7 file1.txt file2.txt file4 file5
 fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -R dir3 dir7
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir7
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ ls
dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ cd dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir7/dir3$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir7/dir3$ cd dir6
bash: cd: dir6: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs/dir7/dir3$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir7/dir3$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
chap1.txt chap2.txt dir1 dir2 dir3 dir4 dir5 dir6 dir7 file1.txt file2.txt file4 file5
 fileCat.txt typescript
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir6
bmsce@bmsce-Precision-T1700:~/varunurs/dir6$ ls

chap1.txt chap2.txt dir1 dir2 dir3 dir4 dir5 dir6 file1.txt file2.txt file4 file5 fileCat.txt
 typescript
bmsce@bmsce-Precision-T1700:~/varunurs/dir6$ cd dir6
bmsce@bmsce-Precision-T1700:~/varunurs/dir6/dir6$ ls
chap1.txt chap2.txt dir1 dir2 dir3 dir4 dir5 dir6 file1.txt file2.txt file4 file5 fileCat.txt
 typescript
bmsce@bmsce-Precision-T1700:~/varunurs/dir6/dir6$ cd ../..
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls
file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir7
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ ls
dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ mkdir dir8
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ cp -R . dir8
cp: cannot copy a directory, '.', into itself, 'dir8'
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ cp -r dir2 dir8
cp: cannot stat 'dir2': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ c d../..
c: command not found
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -r dir2 dir8
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -i dir2 dir8
cp: -r not specified; omitting directory 'dir2'
bmsce@bmsce-Precision-T1700:~/varunurs$ cp -i -r dir2 dir8
cp: overwrite 'dir8/dir2/fileCopyAll.txt'? y
cp: overwrite 'dir8/dir2/file1.txt'? y
cp: overwrite 'dir8/dir2/file2.txt'?
cp: overwrite 'dir8/dir2/file4'? yy
cp: overwrite 'dir8/dir2/file5'? y
cp: overwrite 'dir8/dir2/fileCat.txt'? y
cp: overwrite 'dir8/dir2/dir8/fileCopyAll.txt'? y
cp: overwrite 'dir8/dir2/dir8/file1.txt'? y
cp: overwrite 'dir8/dir2/dir8/file2.txt'? y
cp: overwrite 'dir8/dir2/dir8/file4'? y
cp: overwrite 'dir8/dir2/dir8/file5'? y
cp: overwrite 'dir8/dir2/dir8/fileCat.txt'? y
bmsce@bmsce-Precision-T1700:~/varunurs$ y
y: command not found
bmsce@bmsce-Precision-T1700:~/varunurs$ ycd dir8

Command 'ycd' not found, did you mean:

  command 'yd' from snap yd (0.1)
  command 'hcd' from deb hfsutils (3.2.6-14)
  command 'yad' from deb yad (0.40.0-1)
  command 'ycmd' from deb ycmd (0+20181101+git600f54d-0.1)
  command 'mcd' from deb mtools (4.0.23-1)
  command 'bcd' from deb bsdgames (2.17-28)

See 'snap info <snapname>' for additional versions.

bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ ls
dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ cd dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2$ ls
dir8 file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2$ cd dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2/dir8$ ls
file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2/dir8$ rm -r
rm: missing operand
Try 'rm --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2/dir8$ rm *
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2/dir8$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2/dir8$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2$ rmdir dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2$ ls
file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2$ mv * ..
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir8/dir2$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ ls
dir2 file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ rmdir dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ ls
file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ rm fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ ls
file1.txt file2.txt file4 file5 fileCat.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ rmdir dir8
rmdir: failed to remove 'dir8': Directory not empty
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ ls
file1.txt file2.txt file4 file5 fileCat.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ rm *
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ ls

```
bmsce@bmsce-Precision-T1700:~/varunurs/dir8$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ rmdir dir8
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir7
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ ls
dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ rm * dir3
rm: cannot remove 'dir1': Is a directory
rm: cannot remove 'dir2': Is a directory
rm: cannot remove 'dir3': Is a directory
rm: cannot remove 'dir4': Is a directory
rm: cannot remove 'dir5': Is a directory
rm: cannot remove 'dir6': Is a directory
rm: cannot remove 'dir7': Is a directory
rm: cannot remove 'dir3': Is a directory
bmsce@bmsce-Precision-T1700:~/varunurs$ rmdir dir7
rmdir: failed to remove 'dir7': Directory not empty
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir7
bmsce@bmsce-Precision-T1700:~/varunurs/dir7$ cd dir3
bmsce@bmsce-Precision-T1700:~/varunurs/dir7/dir3$ ls
bmsce@bmsce-Precision-T1700:~/varunurs/dir7/dir3$ cd ../..
bmsce@bmsce-Precision-T1700:~/varunurs$ rmdir -r dir7
rmdir: invalid option -- 'r'
Try 'rmdir --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunurs$ rmdir -R dir7
rmdir: invalid option -- 'R'
Try 'rmdir --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunurs$ rmdir -R /home/bmsce/varunurs/dir7
rmdir: invalid option -- 'R'
Try 'rmdir --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunurs$ rm -R /home/bmsce/varunurs/dir7
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  dir4  dir5  dir6
bmsce@bmsce-Precision-T1700:~/varunurs$ cd dir2
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls
dir8  file1.txt  file2.txt  file4  file5  fileCat.txt  fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ mv file* ..
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls
dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ cd dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir2/dir8$ ls
file1.txt  file2.txt  file4  file5  fileCat.txt  fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs/dir2/dir8$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ rm -r dir8
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ rmdir dir8
rmdir: failed to remove 'dir8': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ ls
```

bmsce@bmsce-Precision-T1700:~/varunurs/dir2$ cd ..
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 dir4 dir5 dir6 file1.txt file2.txt file4 file5 fileCat.txt fileCopyAll.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ mv fileCopyall.txt renamedFile.txt
mv: cannot stat 'fileCopyall.txt': No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ mv fileCopyAll.txt renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 dir4 dir5 dir6 file1.txt file2.txt file4 file5 fileCat.txt renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ mv dir6 renamedDIR
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 dir4 dir5 file1.txt file2.txt file4 file5 fileCat.txt renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ tty file4
tty: extra operand 'file4'
Try 'tty --help' for more information.
bmsce@bmsce-Precision-T1700:~/varunurs$ file file4
file4: ASCII text
bmsce@bmsce-Precision-T1700:~/varunurs$ ls -l file4
-rw-r--r-- 1 bmsce bmsce 62 Nov 15 12:04 file4
bmsce@bmsce-Precision-T1700:~/varunurs$ catv file4

Command 'catv' not found, did you mean:

  command 'cat' from deb coreutils (8.30-1ubuntu1)

Try: sudo apt install <deb name>

bmsce@bmsce-Precision-T1700:~/varunurs$ cat file4
This a sample file4
Checking for the cp command
Hope it works
bmsce@bmsce-Precision-T1700:~/varunurs$ wc -l file4
3 file4
bmsce@bmsce-Precision-T1700:~/varunurs$ wc file4
 3 12 62 file4
bmsce@bmsce-Precision-T1700:~/varunurs$ od file1.txt
0000000 062510 066154 020157 060526 072562 020156 071125 020163
0000020 053412 066145 067543 062555 072040 020157 064164 020145
0000040 047125 054111 072040 071145 064555 060556 020554 020441
0000060 020441 005041
0000064
bmsce@bmsce-Precision-T1700:~/varunurs$ od -b file1.txt
0000000 110 145 154 154 157 040 126 141 162 165 156 040 125 162 163 040
0000020 012 127 145 154 143 157 155 145 040 164 157 040 164 150 145 040
0000040 125 116 111 130 040 164 145 162 155 151 156 141 154 041 041 041
0000060 041 041 041 012
0000064
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt

```
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cmp file1.txt file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file1.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cat file2.txt
Hello Varun Urs
Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ cmp file1.txt file4
file1.txt file4 differ: byte 1, line 1
bmsce@bmsce-Precision-T1700:~/varunurs$ comm file1.txt file2.txt
        Hello Varun Urs
        Welcome to the UNIX terminal!!!!!!
bmsce@bmsce-Precision-T1700:~/varunurs$ comm file4 file5
    File5 is another sample text file
This a sample file4
comm: file 1 is not in sorted order
Checking for the cp command
Hope it works
    This will be used as an example
comm: file 2 is not in sorted order

bmsce@bmsce-Precision-T1700:~/varunurs$ diff file1.txt file2.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ diff file4 file5
1,3c1,3
< This a sample file4
< Checking for the cp command
< Hope it works
---
> File5 is another sample text file
> This will be used as an example
>
bmsce@bmsce-Precision-T1700:~/varunurs$ gzip zip
gzip: zip: No such file or directory
bmsce@bmsce-Precision-T1700:~/varunurs$ gzip .
gzip: . is a directory -- ignored
bmsce@bmsce-Precision-T1700:~/varunurs$ gzip file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 dir4 dir5 file1.txt.gz file2.txt file4 file5 fileCat.txt renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ gunzip file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1 dir2 dir3 dir4 dir5 file1.txt file2.txt file4 file5 fileCat.txt renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ gzip file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
```

```
dir1  dir2  dir3  dir4  dir5  file1.txt.gz  file2.txt  file4  file5  fileCat.txt  renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ gunzip file1.txt.gz
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  dir4  dir5  file1.txt  file2.txt  file4  file5  fileCat.txt  renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ gzip -d file1.txt
gzip: file1.txt: unknown suffix -- ignored
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  dir4  dir5  file1.txt  file2.txt  file4  file5  fileCat.txt  renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ gzip file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  dir4  dir5  file1.txt.gz  file2.txt  file4  file5  fileCat.txt  renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ gzip -d file1.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ ls
dir1  dir2  dir3  dir4  dir5  file1.txt  file2.txt  file4  file5  fileCat.txt  renamedDIR
 renamedFile.txt
bmsce@bmsce-Precision-T1700:~/varunurs$ exit
exit
Script done, file is typescript
```