echo "hello world"

(this command will print hello world in bash)

But lets say I want to create a file with content hello world

echo "hello world" > akshat.txt

this will create a file akshat.txt with the content hello world

cat akshat.txt

o/p hello world

```
File  Edit  View  Search  Terminal  Help
root@ip-172-31-83-7:/var/www/html# echo "hello world"
hello world
root@ip-172-31-83-7:/var/www/html# echo "hello world " > akshat.txt
root@ip-172-31-83-7:/var/www/html# ls
akshat.txt  index.html
root@ip-172-31-83-7:/var/www/html# cat akshat.txt
hello world
root@ip-172-31-83-7:/var/www/html#
```

← create a file with the name akshat.txt and content as hello world

How we can sort the objects in the file

cat >animals

cat
dog
cow
ostrich
horse

sort animals

o/p cat
cow
dog
horse
ostrich

```
root@ip-172-31-83-7:/var/www/html# cat >animal
ostrich
cat
cow
dog
horse
root@ip-172-31-83-7:/var/www/html# sort animal
cat
cow
dog
horse
ostrich
```

FIND SOME CONTENT IN THE FILE

cat > akshattrainer.txt

hi, akshat is teaching devops. Devops is automation of sdlc
devops has a great market requirement . I hope akshat is teaching devops fine.

Ctrl d

grep devops akshattrainer.txt

(search for the word devops in the file akshattrainer.txt)

CREATE USERS IN LINUX

useradd akshat

(the user akshat would be created in the system)

passwd akshat

(ADD THE PASSWORD WHICH YOU WANT TO SET)

To login as a user:

su – akshat

exit

If you want to open any link in linux

wget https://github.com/prometheus/prometheus/releases/download/v2.44.0/prometheus-2.44.0.linux-amd64.tar.gz

ls

```
root@ip-172-31-83-7:/var/www/html# ls
 akshat.txt   akshattrainer.txt   animal   file1.txt   index.html   prometheus-2.44.0.linux-amd64.tar.gz   'view?usp=share_link'
root@ip-172-31-83-7:/var/www/html#
```

you will see that Prometheus zip is DOWNLOADED in your machine

tar -xvf prometheus-2.44.0.linux-amd64.tar.gz

(ABOVE COMMAND WILL UNZIP THE FILE)