

# Lab Task

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What is Command?

Ans: A command is an instruction given by a user telling a computer to do something, such as run a single program or a group of linked programs.

2. Why we use command?

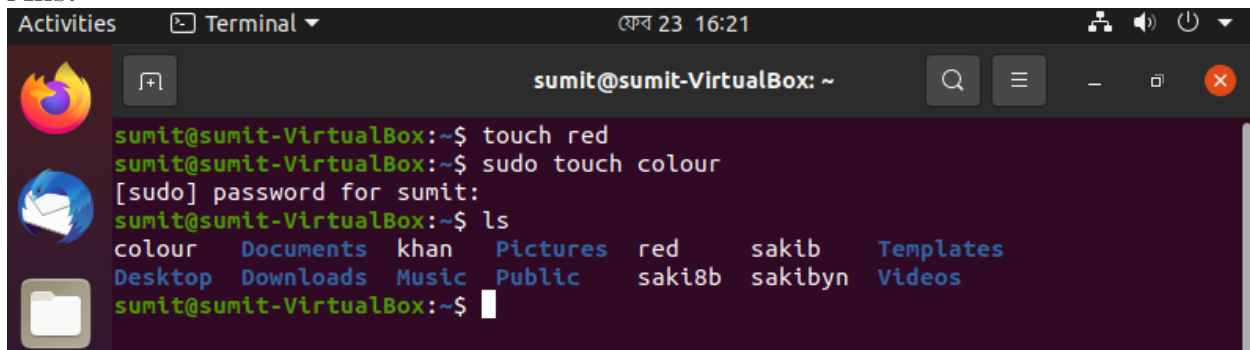
Ans: Using command we can tell a computer what we want to do. We can do tasks easily by using [commands](#).

3. How can we find detail information of any command?

ans: Using "man" command.

4. List all essential "file" [commands](#) with its use .

Ans:



```
Activities Terminal ১৫:২৩ ১৬:২১
sumit@sumit-VirtualBox: ~
sumit@sumit-VirtualBox:~$ touch red
sumit@sumit-VirtualBox:~$ sudo touch colour
[sudo] password for sumit:
sumit@sumit-VirtualBox:~$ ls
colour Documents khan Pictures red sakib Templates
Desktop Downloads Music Public saki8b sakibyn Videos
sumit@sumit-VirtualBox:~$
```

```
Activities Terminal  ফেব 23 16:32
sumit@sumit-VirtualBox: ~
sumit@sumit-VirtualBox:~$ cat > colour1
blue ,black and white are my favourite colour

sumit@sumit-VirtualBox:~$ cat colour
sumit@sumit-VirtualBox:~$ sudo cat colour1
blue ,black and white are my favourite colour
```

```
sumit@sumit-VirtualBox:~$ rm colour
rm: remove write-protected regular empty file 'colour'? y
sumit@sumit-VirtualBox:~$ ls
colour1 Documents khan Pictures red sakib snap Videos
Desktop Downloads Music Public saki8b sakibyn Templates
sumit@sumit-VirtualBox:~$
```

```
sumit@sumit-VirtualBox:~$ mv colour1 colour2
sumit@sumit-VirtualBox:~$ ls
colour2 Documents khan Pictures red sakib snap Videos
Desktop Downloads Music Public saki8b sakibyn Templates
sumit@sumit-VirtualBox:~$
```

```
sumit@sumit-VirtualBox:~$ gzip colour2
sumit@sumit-VirtualBox:~$ ls
colour2.gz  Documents  khan  Pictures  red    sakib  snap  Videos
Desktop    Downloads  Music  Public   saki8b sakibyn Templates
sumit@sumit-VirtualBox:~$ gunzip colour2
sumit@sumit-VirtualBox:~$ ls
colour2  Documents  khan  Pictures  red    sakib  snap  Videos
Desktop  Downloads  Music  Public   saki8b sakibyn Templates
sumit@sumit-VirtualBox:~$
```

```
sumit@sumit-VirtualBox:~$ echo shell
shell
sumit@sumit-VirtualBox:~$ echo PATH
PATH
sumit@sumit-VirtualBox:~$ echo $PATH
/usr/local/sbin:/usr/local/bin:/usr/sbin:/usr/bin:/sbin:/bin:/usr/games:/usr/local/games:/snap/bin
sumit@sumit-VirtualBox:~$ █
```