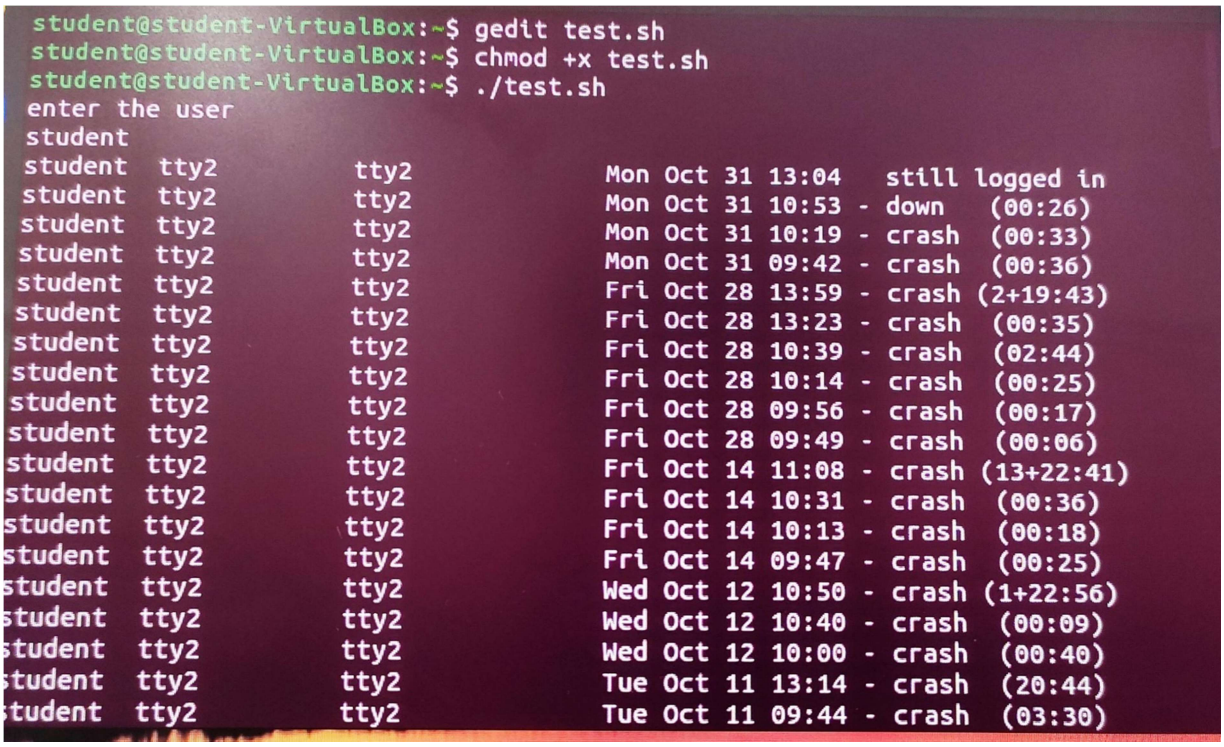


EXPERIMENT NO. 4

(A) Write a shell script that determines the period of time which is specified user is working on the system

Code:-

Echo “enter the user”

Read user

(B) Write a shell script that displays all the lines between start and end line numbers passed as an argument

Code:-

echo “enter the file name”

Read file

Echo “enter the starting line no. “

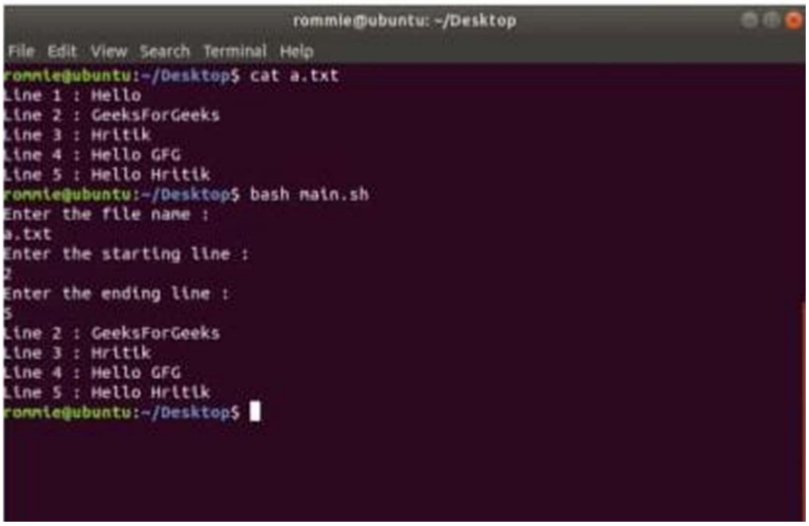
Read t

Echo “enter the last line no. ”

Read n

Sed -n $t, $n/p $ file

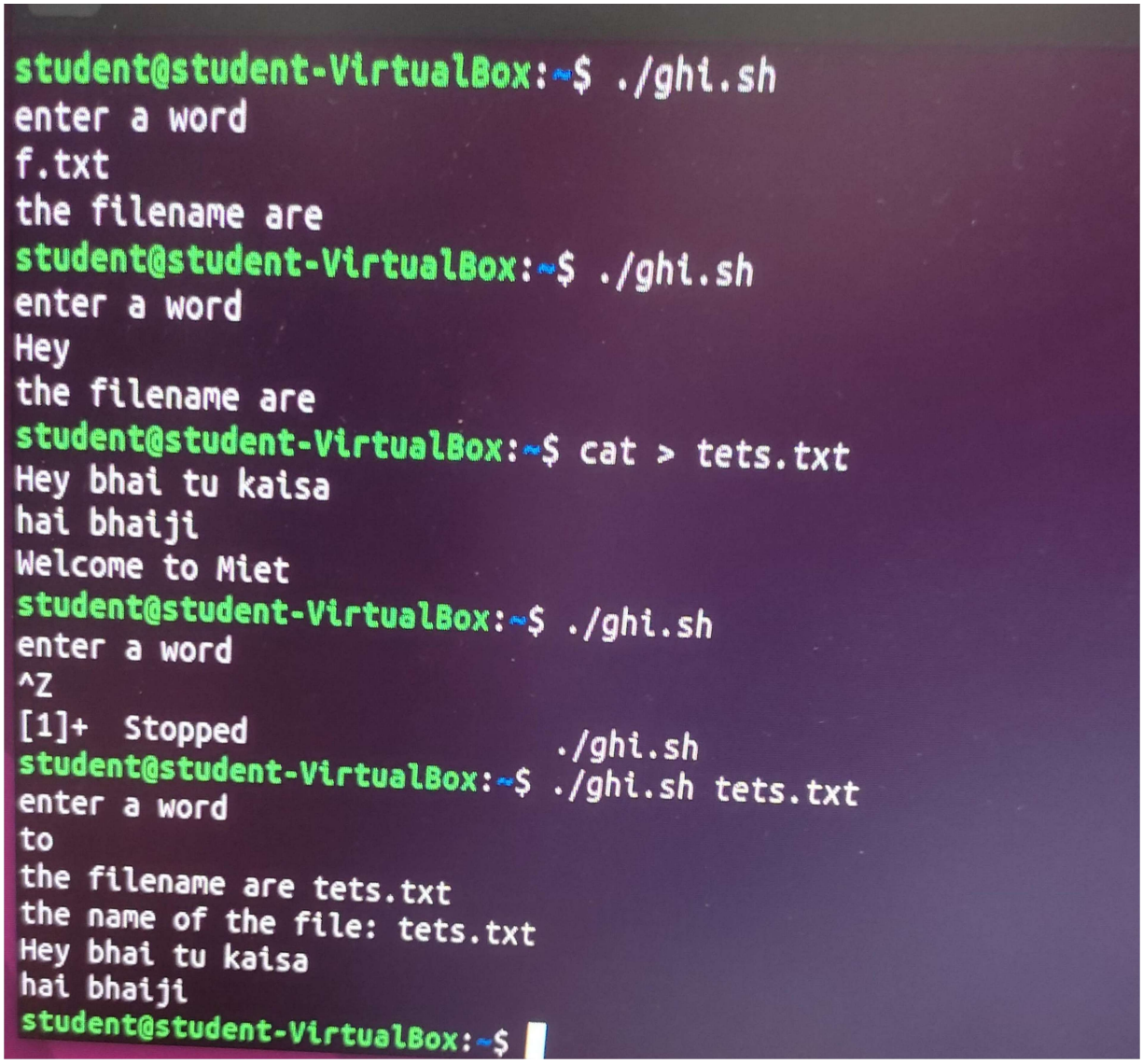
Output:-



(C) Write a shell script that deletes all lines containing a specified word in one or more than line supplied as argument to it.

Code :-

```
Echo “enter a word “
Read word
Echo “the file name are $*”
For I in $*
Do
Echo “the name of the file:”$i
Grep -v $ word $i
Done
```


student@student-VirtualBox:~$ ./ghi.sh
enter a word
f.txt
the filename are
student@student-VirtualBox:~$ ./ghi.sh
enter a word
Hey
the filename are
student@student-VirtualBox:~$ cat > tets.txt
Hey bhai tu kaisa
hai bhaiji
Welcome to Miet
student@student-VirtualBox:~$ ./ghi.sh
enter a word
^Z
[1]+ Stopped ./ghi.sh
student@student-VirtualBox:~$ ./ghi.sh tets.txt
enter a word
to
the filename are tets.txt
the name of the file: tets.txt
Hey bhai tu kaisa
hai bhaiji
student@student-VirtualBox:~$