

Name : Khushal Agarwal

Section : A

RollNo. : 30

Experiment – 18

AIM : Write the shell script to take file name as input and if the file exists then print the number of lines and also print 10th line of that file.

ShellScript :

```
echo -n "Enter file name : "
```

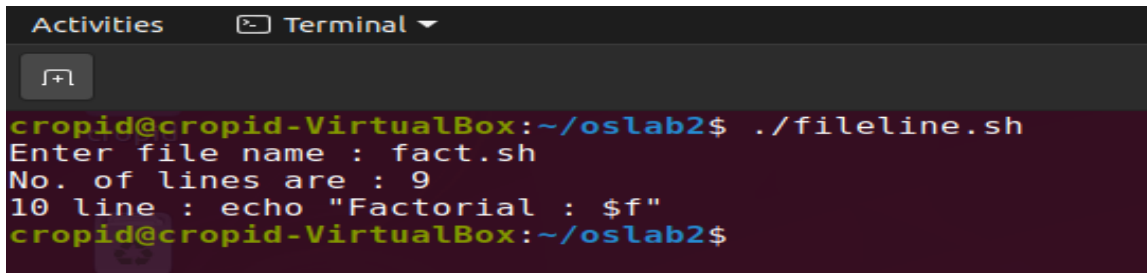
```
read n
```

```
echo -n "No. of lines are : "
```

```
cat $n | wc -l
```

```
echo -n "10 line : "
```

```
head -10 $n | tail -1
```

A screenshot of a terminal window titled "Terminal" with a dark background. The prompt is "cropid@cropid-VirtualBox:~/oslab2\$". The user has entered the command "./fileline.sh". The script outputs "Enter file name : fact.sh", "No. of lines are : 9", and "10 line : echo \"Factorial : \$f\"". The prompt returns to "cropid@cropid-VirtualBox:~/oslab2\$".

```
Activities Terminal
cropid@cropid-VirtualBox:~/oslab2$ ./fileline.sh
Enter file name : fact.sh
No. of lines are : 9
10 line : echo "Factorial : $f"
cropid@cropid-VirtualBox:~/oslab2$
```