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Section : A

RollNo. : 30

Experiment – 19

AIM : Write a shell script to input the name of a file as command line argument and display the number of characters, words and lines in the file.

ShellScript :

```
echo -n "Characters : "
```

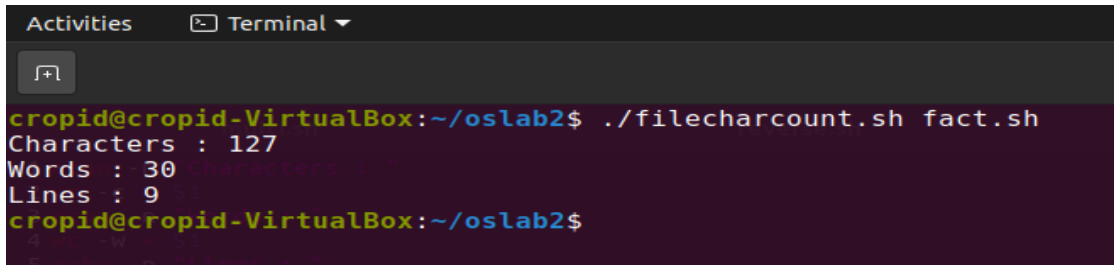
```
wc -c < $1
```

```
echo -n "Words : "
```

```
wc -w < $1
```

```
echo -n "Lines : "
```

```
wc -l < $1
```

A screenshot of a terminal window titled "Terminal" with a dropdown arrow. The terminal shows a user prompt "cropid@cropid-VirtualBox:~/oslab2\$" followed by the command "./filecharcount.sh fact.sh". The output of the script is displayed on the next three lines: "Characters : 127", "Words : 30", and "Lines : 9". The prompt "cropid@cropid-VirtualBox:~/oslab2\$" is shown again on the next line. The terminal has a dark background with light-colored text.

```
cropid@cropid-VirtualBox:~/oslab2$ ./filecharcount.sh fact.sh
Characters : 127
Words : 30
Lines : 9
cropid@cropid-VirtualBox:~/oslab2$
```