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Section : A

RollNo. : 30

Experiment -3

AIM : Write a shell script to input the name of a file as command line argument and display whether it is a file, a directory or anything else.

ShellScript :

```
#!/bin/sh
```

```
if [ -d $1 ]
```

```
then
```

```
echo "It is a Directory"
```

```
elif [ -f $1 ]
```

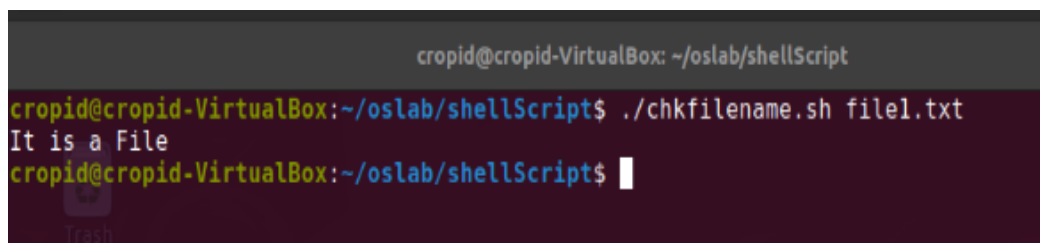
```
then
```

```
echo "It is a File"
```

```
else
```

```
echo "It is a String"
```

```
fi
```

A screenshot of a terminal window with a dark background. The prompt is 'cropid@cropid-VirtualBox: ~/oslab/shellScript'. The user enters the command './chkfilename.sh file1.txt'. The output is 'It is a File'. The prompt returns to 'cropid@cropid-VirtualBox: ~/oslab/shellScript\$'.

```
cropid@cropid-VirtualBox: ~/oslab/shellScript
cropid@cropid-VirtualBox:~/oslab/shellScript$ ./chkfilename.sh file1.txt
It is a File
cropid@cropid-VirtualBox:~/oslab/shellScript$
```