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Section : A

RollNo. : 30

Experiment – 25

AIM : Write a shell script that print reverse of a given positive number.

ShellScript :

```
echo -n "Enter a positive integer :"
```

```
read n
```

```
rev=0
```

```
while [ $n -gt 0 ]
```

```
do
```

```
temp=$(( $n % 10 ))
```

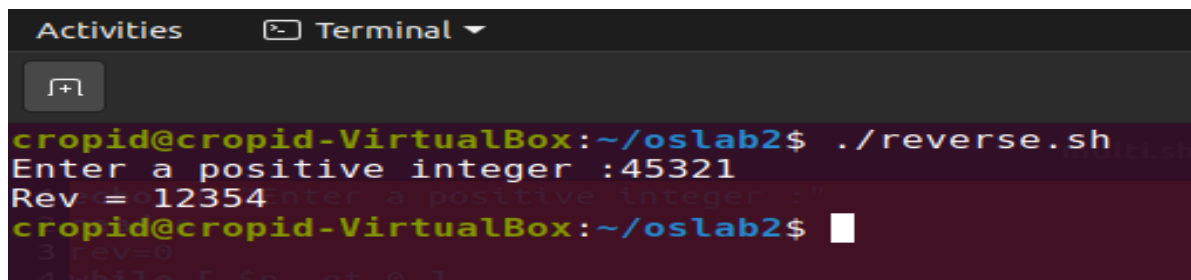
```
rev=$(( $rev*10 ))
```

```
rev=$(( $rev + $temp ))
```

```
n=$(( $n/10 ))
```

```
done
```

```
echo "Rev = $rev"
```



```
Activities Terminal
cropid@cropid-VirtualBox:~/oslab2$ ./reverse.sh
Enter a positive integer :45321
Rev = 12354
cropid@cropid-VirtualBox:~/oslab2$
```