

Name : Khushal Agarwal

Section : A

RollNo. : 30

Experiment -5

AIM : Write a shell script to input the marks of a student in 3 subjects and find his grade.

ShellScript :

```
echo "Enter marks of 1st subject :"
```

```
read m1
```

```
echo "Enter marks of 2nd subject :"
```

```
read m2
```

```
echo "Enter marks of 3rd subject :"
```

```
read m3
```

```
sum=`expr $m1 + $m2 + $m3`
```

```
if [ $sum -eq 300 ]
```

```
then
```

```
echo "Grade O"
```

```
elif [ $sum -ge 200 -a $sum -lt 300 ]
```

```
then
```

```
echo "Grade A"
```

```
elif [ $sum -ge 100 -a $sum -lt 200 ]
```

```
then
```

```
echo "Grade B"
```

```
else
```

```
echo "Fail"
```

```
fi
```

cropid@cropid-VirtualBox: ~/oslab/shell

cropid@cropid-VirtualBox:~/oslab/shellScript\$./grade.sh

Enter marks of 1st subject :

95

Enter marks of 2nd subject :

92

Enter marks of 3rd subject :

93

Grade A

cropid@cropid-VirtualBox:~/oslab/shellScript\$