

**NETWORKING & SYSTEM ADMINISTRATION LAB****Experiment No.: 21****Aim**

Write a shell script to find the numbers entered in a commandline.

**Procedure**

```
student@S38:~/Documents/shellscript$ gedit average.sh
```

```
#!/bin/bash
echo "enter size"
read n
i=1
sum=0
echo "enter numbers"
while [ $i -le $n ]
do
read num
sum=$((sum+$num))
i=$((i+1))
done
avg=$((sum/$n))
echo "average=$avg"
```

**Name: Silvia Thomas**

**Roll No:38**

**Batch:MCA -B**

**Date:12-05-2022**

## Output

```
student@S38:~/Documents/shellscript$ bash average.sh
enter size
5
enter numbers
1
2
3
4
5
average=3
```