

NETWORKING & SYSTEM ADMINISTRATION LAB**Experiment No.: 17**

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Batch:MCA -B

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Aim

Shell program to find the sum, average and product of 4 integers.

Procedure

```
student@S28:~/Documents/shellScripting$ gedit avg.sh
```

```
#!/bin/bash
```

```
echo "Enter the numbers : "
```

```
read n1
```

```
read n2
```

```
read n3
```

```
read n4
```

```
sum=$((n1+n2+n3+n4))
```

```
echo "Sum :"$sum
```

```
product=$((n1*n2*n3*n4))
```

```
echo "product : "$product
```

```
average=$((($sum / 4))
```

```
echo "Average : "$average
```

Output

```
student@S28:~/Documents/shellScripting$ bash avg.sh
Enter the numbers :
1
2
3
4
Sum :10
product : 24
Average : 2
```

