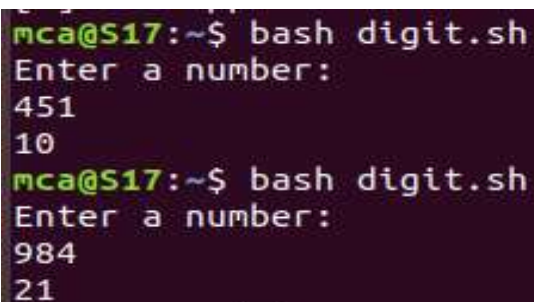


NETWORKING & SYSTEM ADMINISTRATION LAB**Experiment No : 20****Name: Manya Madhu****Roll No: 17****Batch: S2 RMCA B****Date: 12-05-22****Aim:**

Write a shell script to find sum of all digits in a Number.

Procedure:

```
#!/bin/bash
echo "Enter a number:"
read n
sum=0
while [ $n -gt 0 ]
do
mod=$((n%10))
sum=$((sum+mod))
n=$((n/10))
done
echo $sum
```

Output:

```
mca@S17:~$ bash digit.sh
Enter a number:
451
10
mca@S17:~$ bash digit.sh
Enter a number:
984
21
```