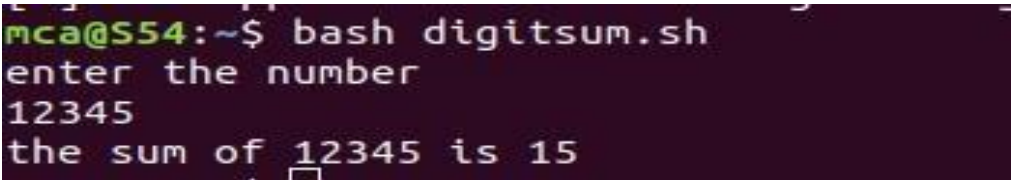


NETWORKING & SYSTEM ADMINISTRATION LAB**Name: VYSHNAVI BABU S****Roll No: 55****Batch: B****Date: 12-05-2022****Experiment No.: 19****Aim**

Write a shell script to find the sum of digits of a number entered.

Program

```
echo -e "enter the number"
read n
sum=0
a=$n
while(( $n > 0 ))
do
x=`expr $n % 10`
sum=`expr $sum + $x`
n=`expr $n / 10`
done
echo "the sum of $a is $sum"
```

Output screenshot

```
mca@554:~$ bash digitsum.sh
enter the number
12345
the sum of 12345 is 15
```