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**Batch: B**

**Date: 12/04/2022**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 18**

**Aim**

Write a shellscript program to find the sum of digits of a number entered.

**Procedure**

#!/bin/bash

echo "enter a number:"

read n

sd=0

sum=0

while [ $n -gt 0 ]

do

sd=$(( $n % 10))

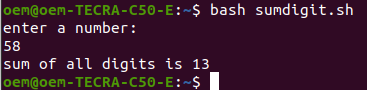
n=$(( $n / 10))

sum=$(( $sum + $sd))

done

echo "sum of all digits is $sum"

**Output Screenshot**

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