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**Batch:RMCA S2 B**

**Date:12/05/2022**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 17**

**Aim**

Write a shell script program to find sum of all digits of a number

**Procedure**

# !/bin/bash

echo "enter a number"

read Num

g=$Num

s=0

while [ $Num -gt 0 ]

do

k=$(( $Num % 10 ))

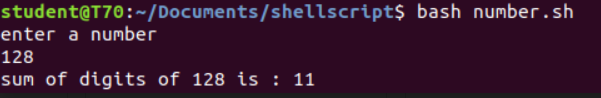
s=$(( $s + $k ))

Num=$(( $Num / 10 ))

done

echo "sum of digits of $g is : $s"

**Output**

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