**PROGRAM**

echo "Enter A Number"

read n

sum=0

while [ $n -gt 0 ]

do

d=` expr $n % 10`

sum=` expr $sum + $d`

n=` expr $n / 10`

done

echo "Sum Of Digits Is : $sum"

**OUTPUT**

**student30@student30-Vostro-270s:~/Desktop/VANISHA46$ chmod 755 sumdigitshell.sh**

**student30@student30-Vostro-270s:~/Desktop/VANISHA46$ ./sumdigitshell.sh**

Enter A Number

1024

Sum Of Digits Is : 7