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**Batch: MCA-B**

**Date:12-05-2022**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 23**

**Aim**

Write a shellscript program to do mathematical calculations using switch case

**Procedure**

#!/bin/bash

echo "enter two number"

read a

read b

echo " 1.Addition "

echo " 2.Substraction "

echo " 3.Multiplication "

echo "4.Division"

echo "5.Exit"

s=1

while [ $s == 1 ]

do

echo "Enter the choice"

read ch

case $ch in

1)

echo "sum= "$((a+b))

;;

2)

echo "Substraction="$((a-b))

;;

3)

echo "Multiplication="$((a\*b))

;;

4)

echo "divison="$((a/b))

;;

5)exit

;;

\*)

echo "invalid"

;;

esac

done

**Output Screenshot**

**Text

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