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**Roll No: 46**

**Batch: B**

**Date: 12/05/2022**

**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 18**

**Aim**

Write a shell script program to find the perform the basic arithmetic operations using switch case.

**Procedure**

echo "Enter the first number : "

read a

echo "Enter the second number : "

read b

echo "Select the operation you want to perform : "

echo "1. Addition"

echo "2. Subtraction"

echo "3. Multiplication"

echo "4. Division"

read ch

case $ch in

1)ans=`echo $a + $b | bc`;;

2)ans=`echo $a - $b | bc`;;

3)ans=`echo $a \\* $b | bc`;;

4)ans=`echo "scale=2; $a / $b" | bc`;;

esac

echo "The Result for the operation is : $ans"

**Output**



