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**Roll No: 51**

**Batch: B**

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**NETWORKING & SYSTEM ADMINISTRATION LAB**

**Experiment No.: 20**

**Aim**

Write a shellscript program to use switch case and check the mathematical operations Addition,Subraction,Multiplication and Division.

**Procedure**

#!/bin/bash

echo -e "enter two numbers: "

read a

read b

echo "enter any of the option from below menu"

echo -e "1.ADDITION"

echo -e "2.SUBTRACTION"

echo -e "3.MULTIPLICATION"

echo -e "4.DIVISION"

read opt

case $opt in

"1")

echo "sum of $a and $b is $(( $a + $b ))";;

"2")

echo "difference between $a and $b is $(( $a - $b ))";;

"3")

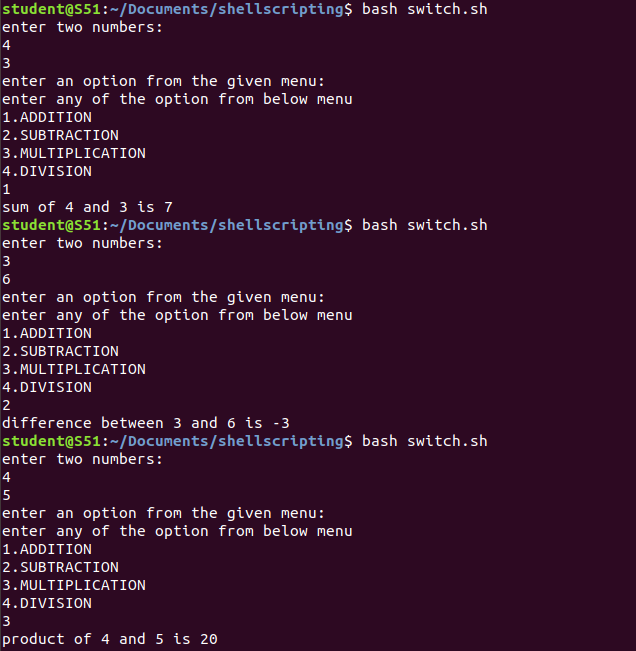
echo "product of $a and $b is $(( $a \* $b ))";;

"3")

echo "quotient after $a divided by $b is $(( $a / $b ))";;

esac

**Output Screenshot**

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