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**Roll No: 21**

**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 Numbers"

read a b

echo "What do you want to do? (1 to 5)"

echo "1) Sum"

echo "2) Difference"

echo "3) Product"

echo "4) Quotient"

echo "5) Remainder"

echo "Enter your Choice"

read n

case "$n" in

echo "The Sum of $a and $b is `expr $a + $b`";;

echo "The Difference between $a and $b is `expr $a - $b`";;

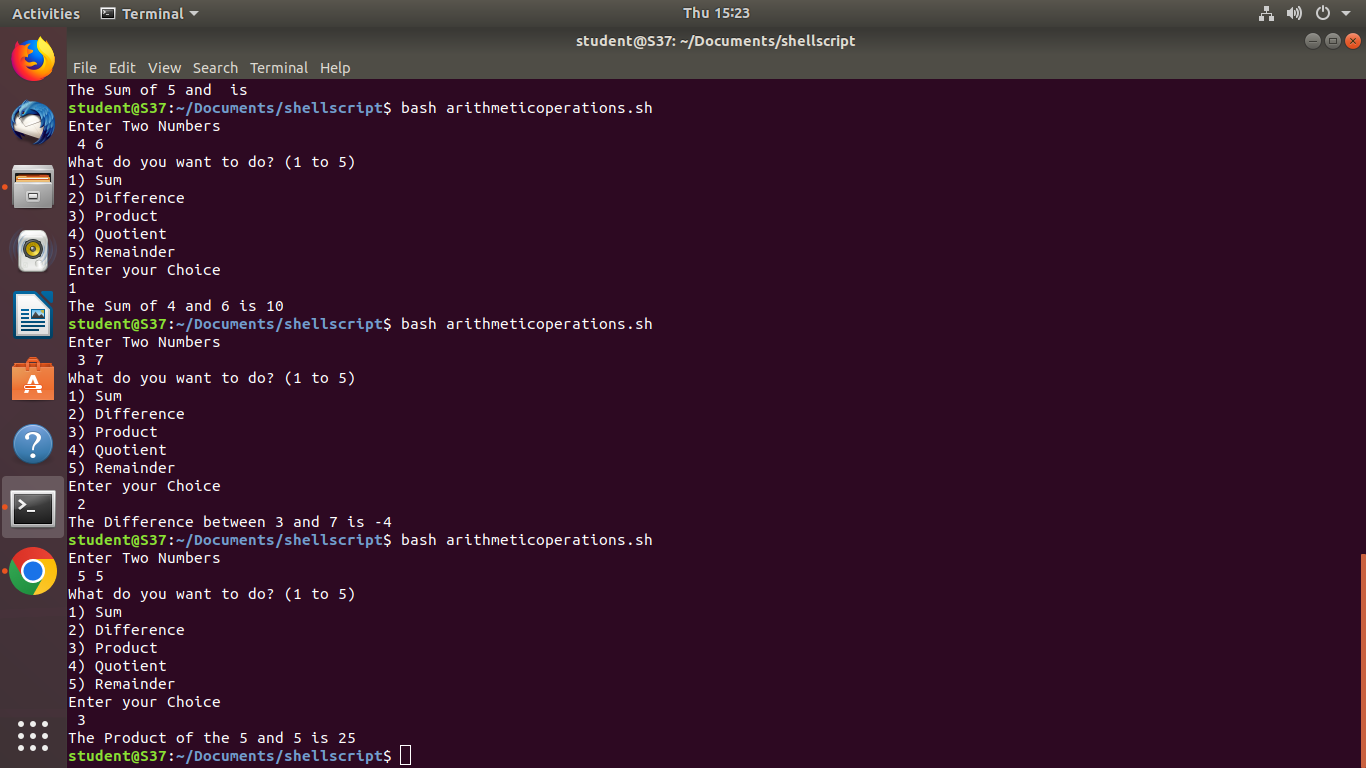
echo "The Product of the $a and $b is `expr $a \\* $b`";;

echo "The Quotient of $a by $b is `expr $a / $b`";;

echo "The Remainder of $a by $b is `expr $a % $b`";;

esac

**Output:**

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