

NETWORKING & SYSTEM ADMINISTRATION LAB**Name: Mathew Sebastian****Roll No: 18****Batch: S2 RMCA B****Date: 24-05-2022****Experiment No: 18****Aim**

Write a shell script of switch.

Procedure

```
#!/bin/bash
echo "Enter Two Numbers"
read a b
echo "What do you want to do? (1 to 4)"
echo "1) Sum"
echo "2) subtraction"
echo "3) multiplication"
echo "4) division"

echo "Enter your Choice"
read n
case "$n" in
1) echo "The Sum of $a and $b is `expr $a + $b`";;
2) echo "The subtraction between $a and $b is `expr $a - $b`";;
3) echo "The multiplication of the $a and $b is `expr $a \* $b`";;
4) echo "The division of $a by $b is `expr $a / $b`";;
```

Esac

Output

```
student@S19:~$ ./switch.sh
Enter Two Numbers
3 5
What do you want to do? (1 to 4)
1) Sum
2) subtraction
3) multiplication
4) division
Enter your Choice
1
The Sum of 3 and 5 is 8
```