

Expt No.:2.5

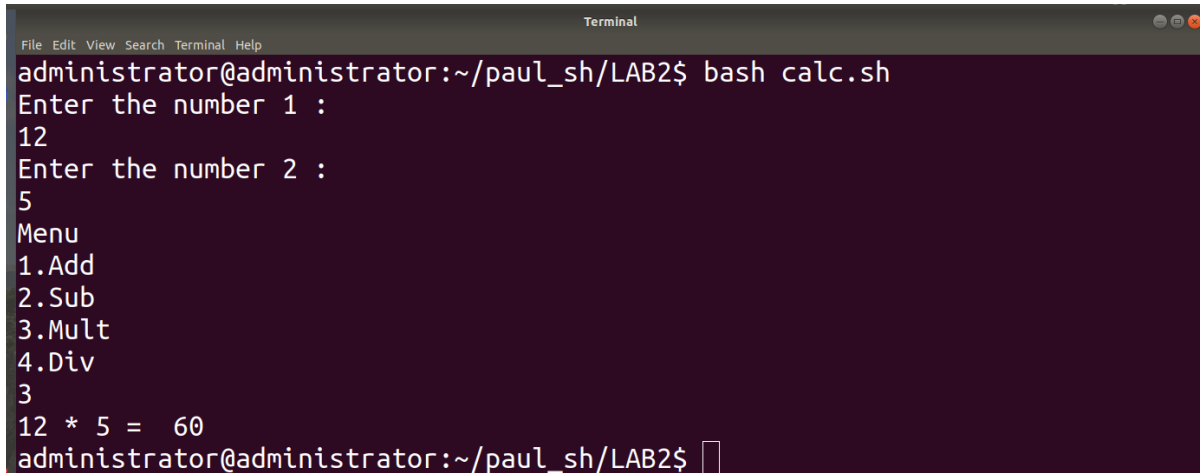
PAUL THOMAS S4 CSE B 30

Write a shell program to implement a calculator

Program:

```
echo "Enter the number 1 :"  
read a  
echo "Enter the number 2 : "  
read b  
echo "Menu"  
echo "1.Add"  
echo "2.Sub"  
echo "3.Mult"  
echo "4.Div"  
read n  
  
case $n in  
1)  
echo "a + b = " $((a+b));;  
2)  
echo "a - b = " $((a-b));;  
3)  
echo "a * b = " $((a*b));;  
4)  
echo "a / b = " $((a/b));;  
*)  
echo "Invalid Input"  
esac
```

Output:



```
File Edit View Search Terminal Help  
administrator@administrator:~/paul_sh/LAB2$ bash calc.sh  
Enter the number 1 :  
12  
Enter the number 2 :  
5  
Menu  
1.Add  
2.Sub  
3.Mult  
4.Div  
3  
12 * 5 = 60  
administrator@administrator:~/paul_sh/LAB2$
```