

Ex. no: 2a)

Date: 5.02.25

Shell Script

Aim:

To write a Shellscript to to display basic calculator.

Program:

```
echo "Enter the First Number:"  
read a  
echo "Enter the Second Number:"  
read b  
c='expr $a+$b/|bc'  
d='expr $a-$b/|bc'  
e='expr $a*$b/|bc'  
f='expr $a/$b/|bc'  
g='expr $a%$b/|bc'  
echo "Sum is $c"  
echo "Difference is $d"  
echo "Product is $e"  
echo "Quotient is $f"  
echo "Remainder is $g"
```



### Sample Input and Output

Run the program using the below command

```
[REC@local host-J$ sh arith.sh
```

Enter two no

5

10

add 15

sub -5

mul 50

div 0

mod 5c"

Enter the First Number:

4

Enter the Second Number:

2

Sum is 6

Difference is 2

Product is 8

Quotient is 2

Remainder is 0

Result:

A Shellscript program has been executed to display the basic calculator

gull