

Ex. no: 2a)

Date: 30/1/25

Shell Script

Aim:

To write a Shellscrip to to display basic calculator.

Program:

```
echo "Enter the first number"
read a
echo "Enter the second number"
read b
c = 'expr $a + $b'
d = 'expr $a - $b'
e = 'expr $a * $b'
f = 'expr $a / $b'
g = 'expr $a % $b'
echo "Sum is $c"
echo "Difference is $d"
echo "Product is $e"
echo "Division is $f"
echo "Remainder after division is $g"
```

Sample Input and Output

Run the program using the below command

[REC@local host~]\$ sh arith.sh

Enter two no

5

10

add 15

sub -5

mul 50

div 0

mod 5c"

Enter the first number:
30

Enter the second number:
3

Sum is 33

Difference is 27

Product is 90

Division is 0

Remainder after Division 10

Result:

Thus the shell script to display basic calculation has been executed successfully

