

Ex. no: 2a)

Date: 5/2/25

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 * $f"
echo " Division is * $e"
echo " Reminder after division * $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:

4

Enter the second number:

2

Sum is 6

Difference is 2

Product is 8

Division is 2

Remainder after division is 0

Result:

Thus, the shell script to display a basic calculator has been executed successfully.

