

Ex. no: 2a)

Date: 5/2/25

### 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`  
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 $f"  
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"

OUTPUT :

Enter a NO

15

Enter a no

3

sum is =18

difference is =12

product is =45.

division is =5

Remainder is =0

Result:

A program is executed in shell script to  
display a calculator

