

Ex. no: 2a)

Date: 05.1.25

Shell Script

Aim:

To write a Shellscrip to to display basic calculator.

Program:

```
echo "Enter a no"
read a
echo "Enter a no"
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 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"

Output:

Enter a no

15

Enter a no

3

sum is = 18

difference is = 12

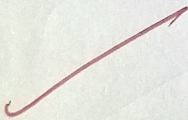
product is = 45

division is = 5

Remainder is = 0

Result:

A program is executed in shell script
to display a basic calculator.


OK