

Ex. no: 2a)

Date: 1/2/25

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 = $c
echo difference = $d
echo product = $e
echo quotient = $f
echo quotient = $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 two numbers

20

10

add 30

sub 10

mul 200

div 2

mod 0

Result:

Hence the shell script to display basic calculator have been executed successfully.

Q. 11