

Ex. no: 2a)

Date: 30/1/25


Shell Script

Aim:

To write a Shellscript to to display basic calculator.

Program:

```
echo "enter n1"
read a
echo "enter n2"
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 "remainder = $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 is 10

Result:

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

