

Enter a number

10
Enter a number

10

add 20

sub 0

mul 100

div 1

mod 0

Ex. no: 2a)

Date: 11/2/25

Shell Script

Aim:

To write a Shellscript to to display basic calculator.

Program:

```
read a
read b
s=$((a+$b))
m=$((a*$b))
sub=$((a-$b))
div=$((a/$b))
mod=$((a%$b))

echo "add" $s
echo "mul" $m
echo "sub" $sub
echo "div" $div
echo "mod" $mod
```

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"

Result:

Thus the program is executed and output is received successfully using shell script and basic arithmetic calculations.

[Signature]