

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'
```

```
g = 'expr $a % $b'
```

```
echo "Sum is = $c"
```

```
echo "Difference is = $d"
```

```
echo "Product is = $e"
```

```
echo "Division = $f"
```

```
echo "Remainder 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"

Enter two no

10

15

add 25

sub 5

mul 150

div 0

Result:

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

