Ex. no: 2a)

Date:

Shell Script

Aim:

To write a Shellscript to display basic calculator.

Program:

```
echo "Enter two numbers"

read num1

read num2


add=$((num1 + num2))

sub=$((num1 - num2))

mul=$((num1 * num2))


if [ $num2 -eq 0 ]; then

  div="undefined (cannot divide by zero)"

else

  div=$((num1 / num2))

fi

mod=$((num1 % num2))


echo "add $add"

echo "sub $sub"

echo "mul $mul"

echo "div $div"
```

```
echo "mod $mod"
```

[REC@localhost ~]$ sh arith.sh

Enter two numbers

5

10

add 15

sub -5

mul 50

div 0

mod 5

RESULT:

 Shellscript program to display basic calculator is implementes successfully.