

elif [\$ch - eq 4]

then
echo "Division: \$((\$x / \$y))"

fi

Output

5: Script.sh

Enter 2 Number

25

24

1. addition

2. Subtraction

3. Multiplication

4. division

enter choice

1

Sum: 49

Ex. no: 2a)

Date: 31/01/2025

Shell Script

Aim:

To write a Shellscript to display basic calculator.

Program:

name script.sh

echo "enter 2 number"

read x

read y

echo "1. Addition"

echo "2. Subtraction"

echo "3. Multiplication"

echo "4. division"

echo "enter choice"

read ch

if [\$ch - eq 1]

then
echo "sum: \$((\$x + \$y))"

elif [\$ch - eq 2]

then

echo "difference: \$((\$x - \$y))"

elif [\$ch - eq 3]

then

echo "Product: \$((\$x * \$y))"

20

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"

Sample input

Enter first number = 10

Enter second number = 5

Sample output

Sum = 15

difference = 5

Product = 50

Division = 2

Remainder = 6

Result:

*The above program is executed
sussefully*

[Signature]