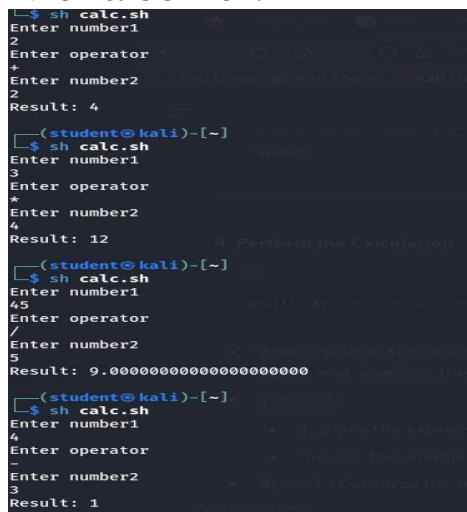


**EX.NO:2A DATE:****SHELL SCRIPT****AIM:** To write a Shell script to display basic calculator.**PROGRAM:**

```
echo "Enter number1" read a
echo "Enter operator"
read op echo "Enter number2"
read b
c=$(echo "$a $op $b" | bc-1) echo
"Result: $c"
```

**INPUT & OUTPUT:**

```
1-$ sh calc.sh
Enter number1
2
Enter operator
+
Enter number2
2
Result: 4

2-(student@kali)-[~]
_-$ sh calc.sh
Enter number1
3
Enter operator
*
Enter number2
4
Result: 12

3-(student@kali)-[~]
_-$ sh calc.sh
Enter number1
45
Enter operator
/
Enter number2
5
Result: 9.000000000000000000000000

4-(student@kali)-[~]
_-$ sh calc.sh
Enter number1
4
Enter operator
-
Enter number2
3
Result: 1
```

**RESULT:** Hence, simple calculator using shell script is executed successfully.