

# OPERATING SYSTEM - CS23431

## EXP 2(A)

### SHELL SCRIPT-BASIC CALCULATOR

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PROGRAM:

```
echo "Enter two numbers"
```

```
read a
```

```
read b
```

```
c=$(expr $a + $b)
```

```
echo "Add: $c"
```

```
d=$(expr $a - $b)
```

```
echo "Sub: $d"
```

```
e=$(expr $a / $b)
```

```
echo "Divide: $e"
```

```
f=$(expr $a \* $b)
```

```
echo "Mul: $f"
```

```
g=$(expr $a % $b)
```

```
echo "Mod: $g"
```

OUTPUT:

```
$ cd "/c/Users/HP/OneDrive/Desktop/oslab"  
./calculator.sh  
Enter two numbers  
40  
2  
Add: 42  
Sub: 38  
Divide: 20  
Mul: 80  
Mod: 0
```