EX NO: 3F	SHELL PROGRAMMING – ARITHMETIC OPERATIONS
DATE:	

AIM:

To write a shell program to perform arithmetic operations on two numbers.

SHELL SCRIPT:

```
echo "enter two numbers"
read a b
echo "1.Add 2.Sub 3.Mul 4.Div 5.Exit"
read op case $op in
1)      c=`expr $a + $b` ;;
2)      c= `expr $a - $b` ;;
3)      c= `expr $a \ * $b` ;;
4)      c= `expr $a / $b` ;;
5)      exit esac
echo $c
```

OUTPUT:

```
🔴➖◻ mohamedinam@Mohamed-Inam-PC: ~
mohamedinam@Mohamed-Inam-PC:~$ sh arith.sh
enter two numbers
5 6
1.Add 2.Sub 3.Mul 4.Div 5.Exit
1
11
mohamedinam@Mohamed-Inam-PC:~$ █
```

RESULT:

Thus the shell program to perform arithmetic operations on two numbers is written and executed successfully.

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