```
# PROGRAM 2 for arithmetic operation.
#################################

read a
echo $a
read b
echo $b
echo sum = `expr $a + $b`
echo "let me give you the subtraction result"
echo sub = `expr $a - $b`
echo "let me give you the multiplication result"
echo mul = `expr $a \* $b`
echo "let me give you the multiplication result"
echo div = `expr $a / $b`

#
#    user@ubuntu:~$ chmod 777 arith.sh
#    user@ubuntu:~$ ./arith.sh
#    1
#    1
#    2
#    2
#    sum = 3
#    let me give you the subtraction result
#    sub = -1
#    let me give you the multiplication result
#    mul = 2
#    let me give you the multiplication result
#    div = 0
#
```