print ("exam specific faulty calculator for 45 \* 3 = 555, 56 + 9 = 77, 56 / 6 = 4")

print ("Enter the First number of your choice")

a = int(input())

print ("You can cvhoose from the following opeartors")

print ("Enter + for addition of two numbers")

print ("Enter - for substraction of two numbers")

print ("Enter \* for multiplication of two numbers of two numbers")

print ("Enter / for division of two numbers")

print ("Enter the operation you want to perform")

operation = input()

print ("Enter second number of your choice")

b = int(input())

if operation == '\*' :

if a == 45 and b == 3 :

print ("45 \* 3 = 555")

else :

output = a \* b

print ("Multiplication is: ", output)

elif operation == '+' :

if a == 56 and b == 9 :

print ("56 + 9 = 77")

else :

output = a + b

print ("Sum is :", output)

elif operation == '/' :

if a == 56 and b == 6 :

print ("56 / 6 = 4")

else :

if b != 0 :

output = a / b

print ("Division is: ", output)

else:

print ("Denominator must be greater then zero")

elif operation == '-' :

output = a - b

print ("Difference is :", output)