

Aim:

Take two integers `x` and `y` as inputs from the console using `input()` function. For each assignment operator (`=` , `+=` , `-=` , and `*=`), print to the console, the result of applying these operators on the two input integers as shown in the example.

Assumption:

- `y` is a non-zero integer

Sample Input and Output:

```
x: 20
y: 30
x = y: 30
x += y: 50
x -= y: -10
x *= y: 600
```

Hint: Before every assignment operation, reset the values of `x` and `y` to the initial values.

Source Code:

Assignexample2.py

```
a=int(input("x: "))
b=int(input("y: "))
print("x = y:",b)
print("x += y:",a+b)
print("x -= y:",a-b)
print("x *= y:",a*b)
```

Execution Results - All test cases have succeeded!

Test Case - 1
User Output
x: 20
y: 30
x = y: 30
x += y: 50
x -= y: -10
x *= y: 600

Test Case - 2
User Output
x: 6
y: 3
x = y: 3
x += y: 9
x -= y: 3
x *= y: 18