

Task 1

A pie in the cafe costs «a» dollars and «b» cents. Determine how many dollars and cents you need to pay for «n» pies

Input:

Three numbers as input: a, b, n.

Output:

Two numbers: the purchase price in dollars and cents.

Examples:

Input
10 15 2
Output
20 30

Input
2 50 4
Output
10 0

Task 2

You are given two natural numbers: «n» and «m». If one of them is divisible by the other without a remainder - print 1, otherwise print any other integer.

Input:

You cannot use the conditions and loops

Output:

One number

Examples:

Input
2 8
Output
1

Input
8 2
Output
1

Task 3

Write a program that reads the values of two integer variables «a» and «b» and then swaps their values (that is, the variable «a» should contain what was previously stored in «b», and the variable «b» should contain what was previously stored in «a»). Then prints the values of the variables.

You can't use:

a, b = b, a

You can't create other variables and use functions/conditions.

Input:

Integers «a» and «b»

Output:

a and b

P.S:

If you send something like the code below and I will put 0 for all tasks

```
a = input ()
```

```
b = input ()
```

```
print (b, a)
```

Examples:

Input
5 6
Output
6 5

Task 4

Some school starts classes at 9:00. The duration of each lesson is 45 minutes, after odd lessons (1st, 3rd, 5th, etc.) - 5 minutes break, and after even (2nd, 4th, 6th, etc.) - 15 minutes. Determine when the specified lesson ends. When solving this problem, you cannot use loops and conditions

Input:

A lesson number (a number from 1 to 10)

Output:

Print two integers: the end time of the lesson in hours and minutes.

Examples:

Input
3
Output
11 35

Input
2
Output
10 35

Task 5

Write a program that reads two integers and prints the largest of them. The numbers are integers from 1 to 1000. You can use integer arithmetic operations +, -, *, //, %, =.

You can't use loops, conditions, functions, abs, square root and «max», «min».

Input:

Two integers a and b

Output:

The largest number

Examples:

Input
8 5
Output
8

Input
5 8
Output
8

Input
16 8
Output
16

Input
8 8
Output
8