

# Problem A. A- min()

**Time limit** 2000 ms

**Mem limit** 262144 kB

## Problem Statement

We have a sandglass that runs for  $X$  seconds. The sand drops from the upper bulb at a rate of 1 gram per second. That is, the upper bulb initially contains  $X$  grams of sand.

How many grams of sand will the upper bulb contains after  $t$  seconds?

## Constraints

- $1 \leq X \leq 10^9$
- $1 \leq t \leq 10^9$
- $X$  and  $t$  are integers.

## Input

The input is given from Standard Input in the following format:

$X$   $t$

## Output

Print the number of sand in the upper bulb after  $t$  second.

### Sample 1

Input	Output
100 17	83

17 out of the initial 100 grams of sand will be consumed, resulting in 83 grams.

### Sample 2

Input	Output
48 58	0

All 48 grams of sand will be gone, resulting in 0 grams.

### Sample 3

Input	Output
1000000000 1000000000	0