

# Problem 1 – Timespan

You are given **start** and **end** time (**start** >= **end**). Your task is to calculate the **timespan** between the 2 times.

Example: start = **4:08:12**, end = **2:12:06** result = **1:56:06**.

## Input

The input data should be read from the console. It consists of 2 input lines, each holding a time in format **hours:minutes:seconds**.

The input data will always be valid and in the format described. There is no need to check it explicitly.

## Output

Print at the console the timespan between the **start** and the **end** time. The minutes and seconds should always be in **two digits format** (from "00" to "59").

## Constraints

- The **hours** will be an integer number in the range [0...1 000 000].
- The **minutes** will be an integer number in the range [0...59].
- The **seconds** will be an integer number in the range [0...59].
- Time limit: 0.3 sec. Memory limit: 16 MB.

## Examples

Input	Output	Input	Output	Input	Output	Input	Output
4:08:12 2:12:06	1:56:06	15:14:12 12:15:16	2:58:56	2:05:10 1:00:05	1:05:05	1600:44:55 102:55:48	1497:49:07