

# GFSSOC '14 Winter J3 - Waiting

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**Time limit:** 2.0s    **Memory limit:** 16M

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Griffy has arrived at Don Mills, but he's too early and there's no one at the school to help him with his coding! He decides to wait until school starts so he can get some pointers (see what we did there?). Given the time he arrives at and the time that school starts, determine how many seconds Griffy will need to wait.

## Input Specification

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All times will be given in the format `HH:MM:SS` ( $0 \leq HH \leq 23, 0 \leq MM \leq 59, 0 \leq SS \leq 59$ ).

First line: Time Griffy arrives (time will be less than `12:00:00`).

Second line: Time school starts (time will be less than or equal to `23:59:59`).

**Note:** The time school starts will be strictly greater than the time Griffy arrives.

## Output Specification

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One line, the number of seconds Griffy will need to wait.

## Sample Input

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```
08:15:00
08:30:00
```

## Sample Output

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```
900
```