Time Delta

Timestamps are given in the format:

```
Day dd Mon yyyy hh:mm:ss +xxxx
```

Here +xxxx represents the time zone. See the sample below for details.

Task

Given 2 timestamps, print the absolute difference (in seconds) between them.

Input Format

The first line contains T, the number of testcases.
Each testcase contains 2 lines, representing time t_1 and time t_2.

Output Format

Print the absolute difference $(t_1 - t_2)$ in seconds.

Constraints

It is guaranteed that the input contains only valid timestamps, and the year can reach up to 3000.

Sample Input

```
2
Sun 10 May 2015 13:54:36 -0700
Sun 10 May 2015 13:54:36 +0000
Sat 02 May 2015 19:54:36 +0530
Fri 01 May 2015 13:54:36 +0000
```

Sample Output

```
25200
88200
```