

# Time Conversion



Given a time in **12-hour AM/PM format**, convert it to military (24-hour) time.

Note: Midnight is 12:00:00AM on a 12-hour clock, and 00:00:00 on a 24-hour clock. Noon is 12:00:00PM on a 12-hour clock, and 12:00:00 on a 24-hour clock.

## Input Format

A single string  $s$  containing a time in **12-hour** clock format (i.e.: **hh:mm:ssAM** or **hh:mm:ssPM**), where  $01 \leq hh \leq 12$  and  $00 \leq mm, ss \leq 59$ .

## Output Format

Convert and print the given time in **24-hour** format, where  $00 \leq hh \leq 23$ .

## Sample Input

```
07:05:45PM
```

## Sample Output

```
19:05:45
```