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Time Conversion

by [vatsalchanana](#)

Problem

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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 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

Submissions: [282162](#)



Max Score: 15

Difficulty: Easy

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C++



```
1 ▼ #include <bits/stdc++.h>
2
3  using namespace std;
4
5 ▼ string timeConversion(string s) {
6     // Complete this function
7 }
8
9 ▼ int main() {
10     string s;
11     cin >> s;
12     string result = timeConversion(s);
13     cout << result << endl;
14     return 0;
15 }
16
```

Line: 1 Col: 1

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