



Time Conversion ☆

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.

Function Description

Complete the `timeConversion` function in the editor below. It should return a new string representing the input time in 24 hour format.

`timeConversion` has the following parameter(s):

- `s`: a string representing time in **12 hour** format

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 $00 \leq mm, ss \leq 59$.

Constraints

- All input times are valid

Output Format

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

Sample Input 0

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

Sample Output 0

```
19:05:45
```

Author

vatsalchanana

Difficulty

Easy

Max Score

15

Submitted By

547319

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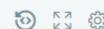
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Java 8



```
1 import java.io.*;
2 import java.math.*;
3 import java.text.*;
4 import java.util.*;
5 import java.util.regex.*;
6
7 public class Solution {
8
9     /*
10      * Complete the timeConversion function below.
11      */
12     static String timeConversion(String s) {
13         /*
14          * Write your code here.
15          */
16     }
17
18     private static final Scanner scan = new Scanner(System.in);
19
20     public static void main(String[] args) throws IOException {
21         BufferedWriter bw = new BufferedWriter(new FileWriter(System.getenv(
22             "OUTPUT_PATH")));
```

Line: 1 Col: 1

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Run Code

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