

# Time Conversion ★

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

Note: - 12:00:00AM on a 12-hour clock is 00:00:00 on a 24-hour clock.

- 12:00:00PM on a 12-hour clock is 12:00:00 on a 24-hour clock.

### Example

- s = '12:01:00PM'

Return '12:01:00'.

- s = '12:01:00AM'

Return '00:01:00'.

### 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):

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

### Returns

- string: the time in **24** hour format

### Input Format

A single string *s* that represents a time in **12**-hour clock format (i.e.: **hh:mm:ssAM** or **hh:mm:ssPM**).

### Constraints

- All input times are valid

### Sample Input

07:05:45PM

### Sample Output

19:05:45

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Difficulty	Easy
Max Score	100
Submitted By	42768

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```
4
5  /*
6   * Complete the 'timeConversion' function below.
7   *
8   * The function is expected to return a STRING.
9   * The function accepts STRING s as parameter.
10  */
11
12  string timeConversion(string s) {
13
14  }
15
16  int main()
17  {
18      ofstream fout(getenv("OUTPUT_PATH"));
19
20      string s;
21      getline(cin, s);
22
23      string result = timeConversion(s);
24
25      fout << result << "\n";
26
27      fout.close();
28
29      return 0;
30  }
31
```

Line: 31 Col: 1

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