Problem 2

24 Hour Clock

Given the time on a 24 hour clock, convert it to the time on a 12 hour clock (AM/PM).

The input file (DATA2) will contain five lines of data. Each line will contain the time on a 24 hour clock, in the format HH:MM, where 00<=HH<=23 and 00<=MM<=59.

The output file (OUT2) will contain five lines of data, corresponding to the input file. Each line will contain the time in a 12 hour clock, in the format HH:MM XM, where 0<=HH<=12, 00<=MM<=59, and X in ['A','P'].

Sample Input (Only three lines given)

```
09:30
11:08
17:12
```

Sample Output

```
9:30 AM
11:08 AM
5:12 PM
```