

## 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 clock.txt will contain up to 100 lines of data. Each line will contain the time on a 24 hour clock, in the format HH:MM, where  $00 \leq HH \leq 23$  and  $00 \leq MM \leq 59$ .

The output will contain the time in a 12 hour clock, in the format HH:MM XM, where  $0 \leq HH \leq 12$ ,  $00 \leq MM \leq 59$ , and X in ['A', 'P'].

### **Sample Input**

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

### **Sample Output**

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