

Joe Clock Watcher

Joe Clockwatcher just can't wait until his shift ends each day at Unified Micro- Technology. Joe doesn't like to waste excess energy thinking too much, so he asked you to write a small program for him that calculates the time left until his shift ends, when given the current time. He wants the program to work as follows:

1. All times are in military time format - hhmm
2. Joe's shift starts at exactly 0800 every day. Quitting time is 1600 (4:00pm)
3. When Joe runs the program, he wants the program to ask him what time it is
4. Joe will then enter in the current time, in military format, for example, 1340
5. The program will then tell him how many hours and minutes he has until his shift ends in the following format

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There are 2 hours and 15 minutes left until quitting time!
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