

When will you get there?

You will be given a travel time in days, hours, and minutes. Your task is to determine when you will arrive based on the current clock time on your system.

For example, suppose that the current date and time is 10:26 AM on 9/18/2018.

If the travel time as 20 minutes, the output would be:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 10:46 AM on 9/18/2018

If the travel time was 34 minutes, the output would be:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 11:00 AM on 9/18/2018

If the travel time was 1 hour and 34 minutes, the output would be:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 12:00 PM on 9/18/2018

If the travel time was 2 days, the output would be:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 10:26 AM on 9/20/2018

If the travel time was 2 days, 5 hours, and 10 minutes, the output would be:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 3:36 PM on 9/20/2018

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Your input file is composed of a number of lines of date information. Each line of the file has the following format:

- The first number will represent the number of days of travel
- The second number will represent the number of hours of travel
- The third number will represent the number of minutes of travel
- Keep in mind that 5000 days of travel will contain a number of leap years.

For example, if the current date and time is 10:26 on 9/18/2018 and the input file contains the following:

0 0 10

20 0 10

365 0 0

730 0 0

Then the output should look as follows:

Trip 1:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 10:36 AM on 9/18/2018

Trip 2:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 10:36 AM on 10/8/2018

Trip 3:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 10:26 AM on 9/18/2019

Trip 4:

Departure Date and Time: 10:26 AM on 9/18/2018

Arrival Date and Time: 10:26 AM on 9/17/2020