Problem E. Electronic clock - 1

Given number n, n minutes have passed since the beginning of the day. Determine how many hours and minutes the digital clock will show at this moment.

Input data

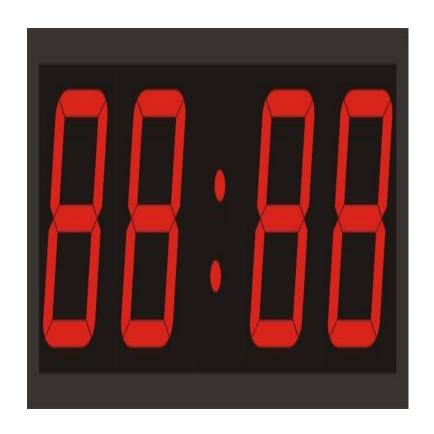
The number n is entered - an integer, positive, does not exceed 10 ^ 7.

Output

The program should output two numbers: the number of hours (0 to 23) and the number of minutes (0 to 59).

Note that the number n can be more than the number of minutes in a day.

Examples of	<pre>int minutes, hours, timeIn = 0;</pre>
input data 150	<pre>std::cin >> timeIn;</pre>
output 2 30	hours = timeIn / 60; // number of hours passed from input of minutes
input data 1441	hours = hours % 24;
output 0 1	minutes = timeIn % 60; // leftover minutes after input
	<pre>std::cout << hours << " : " << minutes << std::endl;</pre>



5%24=5