

Time Conversion

Adapted by Neilor Tonin, URI  Brazil

Timelimit: 1

Read an integer value, which is the duration in seconds of a certain event in a factory, and inform it expressed in hours:minutes:seconds.

Input

The input file contains an integer **N**.

Output

Print the read time in the input file (seconds) converted in hours:minutes:seconds like the following example.

Input Sample	Output Sample
556	0:9:16

1	0:0:1
---	-------

140153	38:55:53
--------	----------