Problem M. Watch

Time limit   1000 ms

Mem limit   131072 kB

OS   Linux

Write a program which reads an integer S [second] and converts it to $h : m : s$ where $h, m,$ s denote hours, minutes (less than 60) and seconds (less than 60) respectively.

Input

An integer S is given in a line.

Output

Print h, m and s separated by ':'. You do not need to put '0' for a value, which consists of a digit.

Constraints

- $0 \le S \le 86400$

Input	Output
46979	13:2:59