Watch

Time Limit: 1 sec, Memory Limit: 131072 KB

Watch

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

• $0 \le S \le 86400$

Sample Input 1

46979

Sample Output 1

13:2:59

Source: https://onlinejudge.u-aizu.ac.jp/problems/ITP1_1_D