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**Time decomposition (1)****P37469\_en**

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Write a program that, given a number of seconds  $n$ , prints the number of hours, minutes and seconds represented by  $n$ .

**Input**

Input consists of a natural number  $n$ .

**Output**

Print three natural numbers  $h, m, s$  such that  $3600h + 60m + s = n$ , with  $m < 60$  and  $s < 60$ .

**Sample input 1**

3661

**Sample output 1**

1 1 1

**Sample input 2**

0

**Sample output 2**

0 0 0

**Sample input 3**

76234

**Sample output 3**

21 10 34

**Problem information**

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