
Time decomposition (2)

P22654_en

Write a procedure

```
void decompose(int n, int& h, int& m, int& s);
```

that, given a quantity of seconds n , computes how many hours h , minutes m and seconds s it represents. That is, we must have $s + 60m + 3600h = n$, with $0 \leq s < 60$ and $0 \leq m < 60$.

Precondition

n is a natural number.

Observation

You only need to submit the required procedure; your main program will be ignored.

Problem information

Author : Jordi Petit

Translator : Carlos Molina

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