
Time Decomposition (3)

X16253_en

[Like Time Decomposition (2), P22654, but for Python instead of C.]

Write a function `@decompose(n)` that receives as argument a quantity of seconds n , and returns how many hours h , minutes m and seconds s it represents.

That is, we must have $3600h + 60m + s = n$, with $0 \leq s < 60$ and $0 \leq m < 60$.

Sample session

```
>>> decompose(147)
(0, 2, 27)
>>> decompose(3661)
(1, 1, 1)
>>> decompose(76234)
(21, 10, 34)
```

Problem information

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