

The Endless Prayer Wheel

Time: 1s | Memory: 256 MB

Problem Statement

In a remote monastery in Jhomolhari, monks maintain a giant prayer wheel that is believed to accumulate spiritual merit with every full rotation.

The wheel rotates at a constant rate: one full rotation every 3 seconds. A young monk is assigned to observe the wheel for a fixed duration during meditation hours.

However, monks are only interested in complete spiritual cycles, not partial rotations.

Your task is to determine how many full rotations occur during the observation period.

Input Format

A single integer t — observation time in seconds.

Output Format

A single integer — number of full rotations.

Constraints / Notes

$$0 \leq t \leq 10^4$$

Sample Input

```
10
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Sample Output

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3
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