Problem A. The Truck

Time limit 2000 ms
Mem limit 1048576 kB

Problem Statement

We have a truck, which can carry at most N kilograms.

We will load bricks onto this truck, each of which weighs W kilograms. At most how many bricks can be loaded?

Constraints

- $1 \leq N, W \leq 1000$
- N and W are integers.

Input

Input is given from Standard Input in the following format:

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N W
```

Output

Print an integer representing the maximum number of bricks that can be loaded onto the truck.

Sample 1

Input	Output
10 3	3

Each brick weighs 3 kilograms, so 3 bricks weigh 9 kilograms, and 4 weigh 12 kilograms.

Thus, we can load at most 3 bricks onto the truck that can carry at most 10 kilograms.

Sample 2

Input	Output
1000 1	1000