

Problem K. 2000

Time Limit 1000 ms

Code Length Limit 50000 B

OS Linux

Chef had collected N notes of Rs. 2000 to pay his total college fees. However, the government banned Rs. 2000 notes.

Chef wants to pay the same amount using Rs. 500 notes only. Find the number of notes Chef needs.

Input Format

Each test case consists of a single integer N - the number of notes of Rs. 2000 that Chef has collected.

Output Format

Output a single integer - the number of Rs. 500 notes needed.

Constraints

- $1 \leq N \leq 100$

Sample 1

Input	Output
4	16

4 notes of Rs. 2000 make a total of $4 \cdot 2000 = 8000$ rupees. This is equivalent to 16 notes of Rs. 500.