

## ❧ TAXI ❧

Taxi fares are often rounded up to the nearest multiple of 5 baht whenever the fare is not already a multiple of 5 baht. You work for a company that manufactures taxi meters, and your task is to convert the normal fares into the rounded fares according to this rule. For example,

- A fare of 37 baht is rounded up to 40 baht.
- A fare of 41 baht is rounded up to 45 baht.
- A fare of 45 baht remains 45 baht.

### Input

The first line contains an integer  $N$  ( $1 \leq N \leq 1\,000$ ), the number of fares. Each of the next  $N$  lines contains a single integer  $P_i$  ( $35 \leq P_i \leq 999\,999$ ) representing a taxi fare.

### Output

Output the sum of all the rounded fares.

### Example

Input	Output
3 37 41 45	130