# Problem 1 – Dozens of Eggs

Pencho has a chicken farm and sells eggs to monopolist grocery chains around Bulgaria. According to standards, he needs to bundle all his eggs weekly produce in **dozens of 12 eggs**. Help him bundle the eggs and count the final weekly produce.

### Input

The input comes from the console as list of eggs or dozens, each at a single line. The input always has 7 lines as days of the week. Each line come in format "**count measure**" where **count** is a positive integer and measure is either "**eggs**" or "**dozens**" (see the examples below).

The input data will always be valid and in the format described. There is no need to check it explicitly.

### Output

Print at the console the total number of dozens and the number of single eggs that Pencho has in the following format: "**x dozens + y eggs**", where **x** is an integer number and **y** is an integer number, less than 12.

### Constraints

* The **count** will be an integer number in the range [1…999].
* The **measure** is either "**dozens**" or "**eggs**".
* The number of input lines will be always 7.
* Time limit: 0.3 sec. Memory limit: 16 MB.

### Examples

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |
| 2 eggs  3 eggs  4 eggs  5 eggs  6 eggs  7 eggs  8 eggs | 2 dozens + 11 eggs | 2 dozens  23 eggs  3 dozens  19 eggs  2 dozens  21 eggs  29 eggs | 14 dozens + 8 eggs |