## Problem 1 – Next Date

We are given a date (day + month + year). Write a program to print the next day.

### Input

The input data consists of 3 lines holding the integer numbers: **day**, **month** and **year**.

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

### Output

The output data should be printed on the console in the format **day.month.year** (no leading zeroes).

### Constraints

* The number **day** is in the range [1…31] inclusive.
* The number **month** is in the range [1…12] inclusive.
* The number **year** is in the range [2000…2013] inclusive.
* The date is valid according to the classical calendar system.
* Allowed work time for your program: 0.1 seconds.
* Allowed memory: 16 MB.

### Examples

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Input** | **Output** |  | **Input** | **Output** |  | **Input** | **Output** |  | **Input** | **Output** |
| 1  11  2012 | 2.11.2012 |  | 30  9  2011 | 1.10.2011 |  | 28  2  2003 | 1.3.2003 | 31  12  2012 | 1.1.2013 |