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## Word in consecutive lines

X25356\_en

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Write a program that finds the first word appearing in two consecutive lines of a given text.

### Input

The program reads a text composed of lines, maybe verses of a poem.

### Output

The program outputs "Found: " followed by a word such that there are two consecutive lines that contain that word, no earlier pair of consecutive lines has a common word, and the appearance in the second line is as early as possible; or "Found nothing" in case such a word does not exist.

#### Sample input 1

```
hi there
hello there
```

#### Sample output 1

```
Found: there
```

#### Sample input 2

```
as an unperfect actor on the stage
who with his fear is put beside his part
or some fierce thing replete with too much rage
whose strengths abundance weakens his own heart
so i for fear of trust forget to say
the perfect ceremony of loves rite
```

#### Sample output 2

```
Found: with
rage
heart
```

#### Sample input 3

```
word and occurs early
there is a yes in this line of this text
and yes also in this line we can see it
and a yes occurs also in this line
```

#### Sample output 3

```
Found: yes
```

#### Sample input 4

```
shall I compare thee to a summers day
thou art more lovely and more temperate
rough winds do shake the darling buds of may
and summers lease hath all too short a date
```

#### Sample output 4

```
Found nothing
```

#### Sample input 5

```
hello there world
```

#### Sample output 5

```
Found nothing
```

#### Sample input 6

```
hello
hi
there hello
hello there
```

#### Sample output 6

```
Found: hello
```

**Problem information**

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Generation: 2026-01-25T14:35:30.763Z

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