

Problem A

Attendance

Time limit: 1 second

Taking attendance in your class is a tedious task. You call out the names of students one at a time in alphabetical order. If the student is present, they respond by saying “Present!” before you call the next name.

This is such a boring task that you sometimes zone out and don’t keep a proper record of attendance. Write a program to help you summarize the absences!

Input

The first line of input contains a single integer N ($1 \leq N \leq 200$) indicating the number of “callouts”. Then N lines follow indicating the callouts that were made in the order they were made. A single line consists of either a student’s name or of the response `Present!`. A student’s name will consist of between 2 and 10 characters, the first always being an uppercase letter (‘A’-‘Z’) and the remaining characters always being lowercase letters (‘a’-‘z’).

The student names will appear in alphabetical order in this input and a line with the response `Present!` will only appear if the previous line was the name of a student. In particular, the response `Present!` will never appear as the first callout.

Output

Output the names of all students that are absent in the order they were called, each on a separate line. If no students were absent, simply output the message `No Absences`

Sample Input 1

```
6
Buckley
Burnadette
Present!
Chad
Present!
Erin
```

Sample Output 1

```
Buckley
Erin
```

Sample Input 2

```
3
Alice
Bob
Charlie
```

Sample Output 2

```
Alice
Bob
Charlie
```

The 2023 ICPC Rocky Mountain Regional Contest

Sample Input 3

```
8
Gregory
Present!
Maureen
Present!
Milton
Present!
Xavier
Present!
```

Sample Output 3

```
No Absences
```

Sample Input 4

```
5
Gift
Present!
Present
Treat
Present!
```

Sample Output 4

```
Present
```