DMOPC '16 Contest 1 P0 - C.C. and Cheese-kun

Time limit: 1.0s   **Memory limit:** 64M

One summer evening, while curled up with her beloved Cheese-kun plushie, C.C. begins craving pizza. Although she would really like a large, extra-cheesy pizza, her stomach is willing to settle for anything. Without hesitation, she snatches up Lelouch's credit card and makes a very important phone call...

- C.C. will be `absolutely` satisfied if the pizza she gets has a width of 3 units and an extra-cheesiness of at least 95%.
- C.C. will be `fairly` satisfied if the pizza she gets has a width of 1 unit and an extra-cheesiness of at most 50%.
- C.C. will be `very` satisfied with any other pizza she receives.

Input Specification

The first line of input will contain a single integer W ($1 \leq W \leq 3$), denoting the width of the pizza C.C. receives.

The second line of input will contain another integer C ($0 \leq C \leq 100$), representing the percentage of the pizza covered in extra cheese.

Output Specification

A single line containing C.C.'s satisfaction with her order in the form: `C.C. is M satisfied with her pizza.`

Make sure your output matches this exactly, including any spacing and punctuation.

Here, M is a string describing her satisfaction, which will be one of: `absolutely`, `fairly` or `very`.

Sample Input

```
2
70
```

Sample Output

```
C.C. is very satisfied with her pizza.
```

Explanation

The pizza has a width of 2 units and a cheesiness of 70%. Since C.C. is neither absolutely nor fairly satisfied, she is very satisfied.