

Problem D. 404 Not Found

Time limit	1000 ms
Code length Limit	50000 B
OS	Linux

Chef's website has a specific response mechanism based on the HTTP status code received:

- If the response code is 404, the website will return **NOT FOUND**.
- For any other response code different from 404, the website will return **FOUND**.

Given the response code as X , determine the website response.

Input Format

- The first and only line of input contains a response code X .

Output Format

Output on a new line **NOT FOUND**, if the response code is 404. Otherwise print **FOUND**.

You may print each character of the string in uppercase or lowercase (for example, the strings **FOUND**, **fouND**, **FouND**, and **found** will all be treated as identical).

Constraints

- $100 \leq X \leq 999$

Sample 1

Input	Output
200	FOUND

Since the response code is not 404, website returns `FOUND`.

Sample 2

Input	Output
404	NOT FOUND

Since the response code is 404, website returns `NOT FOUND`.

Sample 3

Input	Output
301	FOUND

Since the response code is not 404, website returns `FOUND`.