Problem S
A Nim Game

Time limit: 5 seconds
Memory limit: 256 megabytes

Problem Description

Jack and Deepshine are play a game. Initially, there is a bit string s. They alternately remove two or more consecutive bits from s in turns. Another constraint in this game is that a player may only remove either 0's or 1's in each turn. That is, Jack and Deepshine are not allowed to remove both 0's and 1's in a single turn. If Jack cannot remove any bit in his turn, then Jack loses the game and PCCA will have KFC egg tarts for dinner on Jack's treat. Otherwise, PCCA will dine in Mr. Onion on Deepshine's treat.

You are given the bit string s. Please write a program to determine PCCA's dinner if Jack make the first move. You may assume Jack and Deepshine play optimally, since they can solve this problem easily.

Input Format

The first line of the input contains an integer T ($T \leq 25$) indicating the number of test cases. Each test case is a line containing exactly one bitstring s. You may assume $|s| \leq 20$.

Output Format

Output `KFC` if Jack loses. Otherwise, output `Onion`.

Sample Input

```
2
001
000111
```

Sample Output

```
Onion
KFC
```