Is Fibo

You are given an integer, N. Write a program to determine if N is an element of the *Fibonacci Sequence*.

The first few elements of fibonacci sequence are 0,1,1,2,3,5,8,13.... A fibonacci sequence is one where every element is a sum of the previous two elements in the sequence. The first two elements are 0 and 1.

Formally:

$fib_0 = 0$
$fib_1 = 1$
$fib_n = fib_{n-1} + fib_{n-2} \forall\ n > 1$

Input Format
The first line contains T, number of test cases.
T lines follows. Each line contains an integer N.

Output Format
Display `IsFibo` if N is a fibonacci number and `IsNotFibo` if it is not a fibonacci number. The output for each test case should be displayed on a new line.

Constraints
$1 <= T <= 10^5$
$1 <= N <= 10^{10}$

Sample Input

```
3
5
7
8
```

Sample Output

```
IsFibo
IsNotFibo
IsFibo
```

Explanation
5 is a Fibonacci number given by $fib_5 = 3 + 2$
7 is not a Fibonacci number
8 is a Fibonacci number given by $fib_6 = 5 + 3$

TimeLimit Time limit for this challenge is given here