Day 1: Game of Stones

Two players (numbered 1 and 2) are playing a game with n stones. Player 1 always plays first, and the two players move in alternating turns. The game's rules are as follows:

- In a single move, a player can remove either 2, 3, or 5 stones from the game board.
- If a player is unable to make a move, that player loses the game.

Given the number of stones, find and print the name of the winner (i.e., **First** or **Second**) on a new line. Each player plays optimally, meaning they will not make a move that causes them to lose the game if some better, winning move exists.

Input Format

The first line contains an integer, T, denoting the number of test cases.
Each of the T subsequent lines contains a single integer, n, denoting the number of stones in a test case.

Constraints

- $1 \leq T \leq 100$
- $1 \leq n \leq 100$

Output Format

On a new line for each test case, print **First** if the first player is the winner; otherwise, print **Second**.

Sample Input

```
8
1
2
3
4
5
6
7
10
```

Sample Output

```
Second
First
First
First
First
First
Second
First
```

Explanation

In the sample, we have $T = 8$ testcases.

We'll refer to our two players as P_1 and P_2.

If $n = 1$, P_1 can't make any moves and loses the game (i.e., the P_2 wins and we print **Second** on a new

line).

If $n = 2$, P_1 removes 2 stones in their first move and wins the game, so we print **First** on a new line.

If $n = 3$, P_1 removes 2 stones in their first move, leaving 1 stone on the board. Because P_2 is left with no available moves, P_1 wins and we print **First** on a new line.

If $n = 4$, P_1 removes 3 stones in their first move, leaving 1 stone on the board. Because P_2 has no available moves, P_1 wins and we print **First** on a new line.

If $n = 5$, P_1 removes all 5 stones from the game board. Because P_2 is left with no available moves, P_1 wins and we print **First** on a new line.

If $n = 6$, P_1 removes 5 stones in their first move, leaving 1 stone on the board. Because P_2 has no available moves, P_1 wins and we print **First** on a new line.

If $n = 7$, P_1 can make any of the following three moves:

1. Remove 2 stones, leaving 5 stones on the board. P_2 then removes 5 stones. Because P_1 has no available moves, P_2 wins.
2. Remove 3 stones, leaving 4 stones on the board. P_2 then removes 3 stones, leaving 1 stone left on the board. Because P_1 has no available moves, P_2 wins.
3. Remove 5 stones, leaving 2 stones on the board. P_2 then removes the 2 remaining stones. Because P_1 has no available moves, P_2 wins.

Because all possible moves result in P_2 winning, we print **Second** on a new line.

If $n = 10$, P_1 can remove either 2 or 3 stones to win the game, so we print **First** on a new line. Recall that each player moves optimally, so P_1 will not remove 5 stones because doing so would cause P_1 to lose the game.