

The Card Shark Problem

A new card game is sweeping the nation. It has become the game of choice with weekly card games being held as part of the Friday at the Arts Celebration Centre. This game is similar to Poker, but no attention is paid to suits, and we don't care about straights. The idea is that the person with the worst hand wins. Therefore you do not want any pairs.

David is a very conservative player. He only wants to bet if he is really sure that he will win. So you are to write a program to tell him if he has the worst hand possible. Each hand, seven cards are dealt to each player. They may then discard 2 cards. A guaranteed winning hand will have no pairs, and the lowest possible "high" card.

Input (cards.txt)

The first line of input will be an integer telling you how many hands to evaluate. This is followed by one line for each hand. Each line will have 7 integers separated by spaces. We use 1 for an Ace, 11 for a Jack, 12 for a Queen and 13 for a King.

Output

For each line of input read, you are to output either "Bet" or "Fold" on a separate line. Only output "Bet" if you have the worst possible hand. Otherwise, output "Fold".

Sample Input

```
5
1 2 3 4 5 6 7
1 2 3 4 6 7 8
1 2 3 3 4 4 4
11 1 5 4 12 2 3
5 1 3 2 6 7 9
```

Sample Output

```
Bet
Fold
Fold
Bet
Fold
```