

Problem 1: Family Time

It is Game Night and we are playing *The Game of Strife*. The 2-player rules are as follows:

- Taking turns, each of the players draw a card. There are two types: **Life** and **Strife**.
- If a **Life** card is drawn, the player places it on *their* **Life**pile. This is their current score.
- If a **Strife** card is drawn, the player places it on their **Strife** pile *and* discards their most recent **Life** card, if possible.
- Players with no **Life** cards have a score of 1.
- The player with the fewest **Strife** cards wins. Ties are broken based on player scores.

Create a program to print the results for The Game of Strife: **Player 1 wins**, **Player 2 wins**, or **Tie**.

The first line of input contains the total number of cards drawn in the game ($2 \leq N \leq 10^7$). The following lines of input contain integers, separated by single spaces, representing the cards in the order drawn. A value of 0 represents a **Strife** card and all other values ($1 \leq M \leq 75$) are **Life** cards.

Sample input 1

```
10
7 54 65 38 2 0 37 28 63 26
```

Sample output 1

```
Player 1 wins
```

Player 2 received one Strife card while Player 1 received zero Strife cards.

Sample input 2

```
10
8 37 26 38 0 0 47 72 27 45
```

Sample output 2

```
Player 2 wins
```

Both players received the same number of Strife cards. Player 2's score was 45 while Player 1 scored 27.

Sample input 3

```
10
0 0 0 0 0
0 0 0 0 0
```

Sample output 3

```
Tie
```

Both players received the same number of Strife cards. Both players scored 1.