

SAC '22 Code Challenge 5 Junior P2 - Badminton Scoring

Time limit: 1.0s **Memory limit:** 256M

After winning his Fortnite game, Mr. DeMello decided to play N badminton games.

Each of these games has a score for Mr. DeMello, M_i , and a score for his opponent, O_i .

Mr. DeMello wins a game if he has strictly more points than his opponent.

Can you tell DeMello how many of the N games he won?

Constraints

$$1 \leq N \leq 10^5$$

$$0 \leq M_i, O_i \leq 21$$

Input Specification

The first line will contain an integer, N , the number of games.

The next N lines will contain two integers, M_i and O_i , the scores for the i^{th} game.

Output Specification

Output the number of games Mr. DeMello won.

Sample Input

```
6
0 0
1 0
21 21
20 21
5 3
16 3
```

Sample Output

```
3
```

Explanation for Sample Output

Mr. DeMello only wins 3 games: the second one (1 to 0), the fifth one (5 to 3), and the sixth one (16 to 3).