CCC '14 J2 - Vote Count

Canadian Computing Competition: 2014 Stage 1, Junior #2

A vote is held after singer A and singer B compete in the final round of a singing competition. Your job is to count the votes and determine the outcome.

Input Specification

The input will be two lines. The first line will contain V $(1 \leq V \leq 15)$, the total number of votes. The second line of input will be a sequence of V characters, each of which will be `A` or `B`, representing the votes for a particular singer.

Output Specification

The output will be one of three possibilities:

- A, if there are more A votes than B votes;
- B, if there are more B votes than A votes;
- Tie, if there are an equal number of A votes and B votes.

Sample Input 1

```
6
ABBABB
```

Output for Sample Input 1

```
B
```

Sample Input 2

```
6
ABBABA
```

Output for Sample Input 2

```
Tie
```