

Learn to Dance

Filename: dance

Ellie is a great dancer. Recently, she has been trying to learn a new dance by watching YouTube videos. She came up with a revolutionary method to learn the dance: she would write a program that tracks the dancer's footsteps, and save the data as a string of two characters, 'L' and 'R', depending on whether the dancer steps with their left foot or right foot. Ellie wants to figure out how many times she has to jump in this dance. She deduced that she must jump every time the dancer steps with the same foot twice in a row.

The Problem:

Given a string representing a dance, count the number of jumps.

The Input:

The first line of the input file begins with a single, positive integer, t , representing the number of dances. For each dance, two lines follow. The first contains a single integer $1 \leq n \leq 50$ representing the number of steps. The second line contains the string, representing the steps themselves.

The Output:

For each test case, output a single line saying "Dance # i : c " without the quotes, where i is the number of the dance, and c is the number of jumps in the dance.

Sample Input:

```
2
7
LLRRRL
4
RLRL
```

Sample Output:

```
Dance #1: 4
Dance #2: 0
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