**82. Single Number**

中文

English

Given 2 \* n + 1 numbers, every numbers occurs twice except one, find it.

**Example**

**Example 1:**

Input：[1,1,2,2,3,4,4]

Output：3

Explanation:

Only 3 appears once

**Example 2:**

Input：[0,0,1]

Output：1

Explanation:

Only 1 appears once

**Challenge**

One-pass, constant extra space.

**Notice**

* n≤100