Given a **non-empty** array of integers, every element appears *three* times except for one, which appears exactly once. Find that single one.

**Note:**

Your algorithm should have a linear runtime complexity. Could you implement it without using extra memory?

**Example 1:**

**Input:** [2,2,3,2]

**Output:** 3

**Example 2:**

**Input:** [0,1,0,1,0,1,99]

**Output:** 99