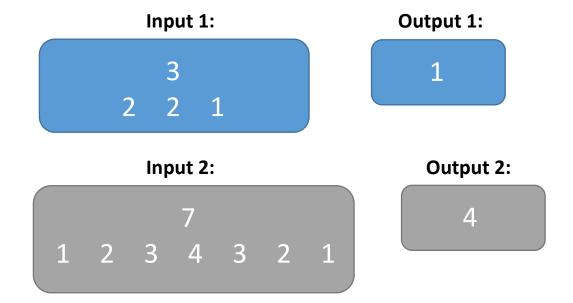
#codefor15

Challenge 9.2: Single Number

Given a non-empty array of integers, every element **appears twice except one** element. Your task is to find that **single element**.

Examples:



NOTE:

- Your algorithm should have a linear run-time complexity
- Your solution will be appreciated if it is implemented without extra space.