

645. Set Mismatch

Description

You have a set of integers `s`, which originally contains all the numbers from `1` to `n`. Unfortunately, due to some error, one of the numbers in `s` got duplicated to another number in the set, which results in **repetition of one** number and **loss of another** number.

You are given an integer array `nums` representing the data status of this set after the error.

Find the number that occurs twice and the number that is missing and return *them in the form of an array*.

Example 1:

Input: `nums = [1,2,2,4]`
Output: `[2,3]`

Example 2:

Input: `nums = [1,1]`
Output: `[1,2]`

Constraints:

- `2 <= nums.length <= 104`
- `1 <= nums[i] <= 104`

