

1394. Find Lucky Integer in an Array

Description

Given an array of integers `arr`, a **lucky integer** is an integer that has a frequency in the array equal to its value.

Return *the largest lucky integer in the array*. If there is no **lucky integer** return `-1`.

Example 1:

Input: `arr = [2,2,3,4]`

Output: `2`

Explanation: The only lucky number in the array is 2 because `frequency[2] == 2`.

Example 2:

Input: `arr = [1,2,2,3,3,3]`

Output: `3`

Explanation: 1, 2 and 3 are all lucky numbers, return the largest of them.

Example 3:

Input: `arr = [2,2,2,3,3]`

Output: `-1`

Explanation: There are no lucky numbers in the array.

Constraints:

- `1 <= arr.length <= 500`
- `1 <= arr[i] <= 500`

