

2260. Minimum Consecutive Cards to Pick Up

Description

You are given an integer array `cards` where `cards[i]` represents the **value** of the `ith` card. A pair of cards are **matching** if the cards have the **same** value.

Return *the **minimum** number of **consecutive** cards you have to pick up to have a pair of **matching** cards among the picked cards*. If it is impossible to have matching cards, return `-1`.

Example 1:

Input: `cards = [3,4,2,3,4,7]`

Output: `4`

Explanation: We can pick up the cards `[3,4,2,3]` which contain a matching pair of cards with value 3. Note that picking up the cards `[4,2,3,4]` is also optimal.

Example 2:

Input: `cards = [1,0,5,3]`

Output: `-1`

Explanation: There is no way to pick up a set of consecutive cards that contain a pair of matching cards.

Constraints:

- `1 <= cards.length <= 105`
- `0 <= cards[i] <= 106`

