

846. Hand of Straights

Description

Alice has some number of cards and she wants to rearrange the cards into groups so that each group is of size `groupSize`, and consists of `groupSize` consecutive cards.

Given an integer array `hand` where `hand[i]` is the value written on the i^{th} card and an integer `groupSize`, return `true` if she can rearrange the cards, or `false` otherwise.

Example 1:

```
Input: hand = [1,2,3,6,2,3,4,7,8], groupSize = 3
Output: true
Explanation: Alice's hand can be rearranged as [1,2,3],[2,3,4],[6,7,8]
```

Example 2:

```
Input: hand = [1,2,3,4,5], groupSize = 4
Output: false
Explanation: Alice's hand can not be rearranged into groups of 4.
```

Constraints:

- $1 \leq \text{hand.length} \leq 10^4$
- $0 \leq \text{hand}[i] \leq 10^9$
- $1 \leq \text{groupSize} \leq \text{hand.length}$

Note: This question is the same as 1296: <https://leetcode.com/problems/divide-array-in-sets-of-k-consecutive-numbers/>

