Alice has a hand of cards, given as an array of integers.

Now she wants to rearrange the cards into groups so that each group is size W, and consists of W consecutive cards.

Return true if and only if she can.

**Example 1:**

**Input:** hand = [1,2,3,6,2,3,4,7,8], W = 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], W = 4

**Output:** false

**Explanation:** Alice's hand can't be rearranged into groups of 4.

**Constraints:**

* 1 <= hand.length <= 10000
* 0 <= hand[i] <= 10^9
* 1 <= W <= hand.length

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