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User Accepted:	193
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User Tried:	520
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Total Accepted:	198
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Total Submissions:	1252
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Difficulty:	Medium
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## 659. Split Array into Consecutive Subsequences

You are given an integer array sorted in ascending order (may contain duplicates), you need to split them into several subsequences, where each subsequences consist of at least 3 consecutive integers. Return whether you can make such a split.

### Example 1:

**Input:** [1,2,3,3,4,5]

**Output:** True

**Explanation:**

You can split them into two consecutive subsequences :

1, 2, 3

3, 4, 5

### Example 2:

**Input:** [1,2,3,3,4,4,5,5]

**Output:** True

**Explanation:**

You can split them into two consecutive subsequences :

1, 2, 3, 4, 5

3, 4, 5

### Example 3:

**Input:** [1,2,3,4,4,5]

**Output:** False

### Note:

1. The length of the input is in range of [1, 10000]