2815. Max Pair Sum in an Array

Description

You are given a **0-indexed** integer array `nums`. You have to find the **maximum** sum of a pair of numbers from `nums` such that the maximum **digit** in both numbers are equal.

Return *the maximum sum or* `-1` *if no such pair exists*.

Example 1:

```
Input: nums = [51,71,17,24,42]
Output: 88
Explanation:
For i = 1 and j = 2, nums[i] and nums[j] have equal maximum digits with a pair sum of 71 + 17 = 88.
For i = 3 and j = 4, nums[i] and nums[j] have equal maximum digits with a pair sum of 24 + 42 = 66.
It can be shown that there are no other pairs with equal maximum digits, so the answer is 88.
```

Example 2:

```
Input: nums = [1,2,3,4]
Output: -1
Explanation: No pair exists in nums with equal maximum digits.
```

Constraints:

- `2 <= nums.length <= 100`
- `1 <= nums[i] <= 10 4`