1390. Four Divisors

Solved ●

Medium 🏷 Topics 🔒 📍 Hint

Given an integer array `nums`, return *the sum of divisors of the integers in that array that have exactly four divisors*. If there is no such integer in the array, return `0`.

Example 1:

> **Input:** nums = [21,4,7]
> **Output:** 32
> **Explanation:**
> 21 has 4 divisors: 1, 3, 7, 21
> 4 has 3 divisors: 1, 2, 4
> 7 has 2 divisors: 1, 7
> The answer is the sum of divisors of 21 only.

Example 2:

> **Input:** nums = [21,21]
> **Output:** 64

Example 3:

> **Input:** nums = [1,2,3,4,5]
> **Output:** 0

Constraints:

- `1 <= nums.length <= 10^4`
- `1 <= nums[i] <= 10^5`

Seen this question in a real interview before?   1/5

Yes   No

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Topics	⌄
🔒	⌄
Hint 1	⌄
Hint 2	⌄
Discussion (128)	⌄