**BÁO CÁO TUẦN 16**

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# Kiến thức đã học

## Một số thuật toán & phương pháp đã tìm hiểu

## Hoạt động luyện tập

### 2.1. Tạo Project TODO-LIST và kết nối với cơ sở dữ liệu trên PosgreSQL

* Deploy và test thử trên online service: <https://todolist4.up.railway.app/test-possible-deployment/is-deployed>

Link [***Github***](https://github.com/myrdin44/todo-list4/tree/master)

### 2.2. Luyện tập Coding

* Luyện tập một số bài tập trên LeetCode.

Link [***Github***](https://github.com/myrdin44/trainDSA/)submit bài làm.

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| --- | --- | --- | --- | --- |
| STT | Link đề bài | Tên bài toán (Problem) | Số lần submit | Thời gian (p) |
| 1 | **Link** | [**2413. Smallest Even Multiple**](https://leetcode.com/problems/smallest-even-multiple/) | **2** | **5** |
| 2 | **Link** | [**2409. Count Days Spent Together**](https://leetcode.com/problems/count-days-spent-together/) | **2** | **12** |
| 3 | **Link** | [**2418. Sort the People**](https://leetcode.com/problems/sort-the-people/) | **4** | **15** |
| 4 | **Link** | [**2423. Remove Letter To Equalize Frequency**](https://leetcode.com/problems/remove-letter-to-equalize-frequency/) | **3** | **10** |
| 5 | **Link** | [**2427. Number of Common Factors**](https://leetcode.com/problems/number-of-common-factors/) | **1** | **5** |
| 6 | **Link** | [**2432. The Employee That Worked on the Longest Task**](https://leetcode.com/problems/the-employee-that-worked-on-the-longest-task/) | **3** | **10** |
| 7 | **Link** | [**2437. Number of Valid Clock Times**](https://leetcode.com/problems/number-of-valid-clock-times/) | **6** | **17** |
| 8 | **Link** | [**2441. Largest Positive Integer That Exists With Its Negative**](https://leetcode.com/problems/largest-positive-integer-that-exists-with-its-negative/) | **3** | **9** |
| 9 | **Link** | [**2446. Determine if Two Events Have Conflict**](https://leetcode.com/problems/determine-if-two-events-have-conflict/) | **2** | **7** |
| 10 | **Link** | [**2455. Average Value of Even Numbers That Are Divisible by Three**](https://leetcode.com/problems/average-value-of-even-numbers-that-are-divisible-by-three/) | **1** | **4** |
| 11 | **Link** | [**2460. Apply Operations to an Array**](https://leetcode.com/problems/apply-operations-to-an-array/) | **3** | **10** |
| 12 | **Link** | [**2465. Number of Distinct Averages**](https://leetcode.com/problems/number-of-distinct-averages/) | **2** | **10** |
| 13 | **Link** | [**2469. Convert the Temperature**](https://leetcode.com/problems/convert-the-temperature/) | **2** | **6** |
| 14 | **Link** | [**2481. Minimum Cuts to Divide a Circle**](https://leetcode.com/problems/minimum-cuts-to-divide-a-circle/) | **1** | **4** |
| 15 | **Link** | [**2485. Find the Pivot Integer**](https://leetcode.com/problems/find-the-pivot-integer/) | **2** | **5** |
| 16 | **Link** | [**2490. Circular Sentence**](https://leetcode.com/problems/circular-sentence/) | **7** | **18** |
| 17 | **Link** | [**2496. Maximum Value of a String in an Array**](https://leetcode.com/problems/maximum-value-of-a-string-in-an-array/) | **4** | **9** |
| 18 | **Link** | [**2506. Count Pairs Of Similar Strings**](https://leetcode.com/problems/count-pairs-of-similar-strings/) | **5** | **13** |
| 19 | **Link** | [**2511. Maximum Enemy Forts That Can Be Captured**](https://leetcode.com/problems/maximum-enemy-forts-that-can-be-captured/) | **6** | **17** |
| 20 | **Link** | [**2520. Count the Digits That Divide a Number**](https://leetcode.com/problems/count-the-digits-that-divide-a-number/) | **2** | **6** |
| 21 | **Link** | [**2525. Categorize Box According to Criteria**](https://leetcode.com/problems/categorize-box-according-to-criteria/) | **2** | **8** |
| 22 | **Link** | [**2529. Maximum Count of Positive Integer and Negative Integer**](https://leetcode.com/problems/maximum-count-of-positive-integer-and-negative-integer/) | **3** | **8** |
| 23 | **Link** | [**2535. Difference Between Element Sum and Digit Sum of an Array**](https://leetcode.com/problems/difference-between-element-sum-and-digit-sum-of-an-array/) | **3** | **8** |
| 24 | **Link** | [**2540. Minimum Common Value**](https://leetcode.com/problems/minimum-common-value/) | **2** | **6** |
| 25 | **Link** | [**2544. Alternating Digit Sum**](https://leetcode.com/problems/alternating-digit-sum/) | **1** | **5** |
| 26 | **Link** | [**2553. Separate the Digits in an Array**](https://leetcode.com/problems/separate-the-digits-in-an-array/) | **2** | **5** |
| 27 | **Link** | [**2558. Take Gifts From the Richest Pile**](https://leetcode.com/problems/take-gifts-from-the-richest-pile/) | **4** | **12** |
| 28 | **Link** | [**2562. Find the Array Concatenation Value**](https://leetcode.com/problems/find-the-array-concatenation-value/) | **2** | **8** |
| 29 | **Link** | [**2574. Left and Right Sum Differences**](https://leetcode.com/problems/left-and-right-sum-differences/) | **3** | **10** |
| 30 | **Link** | [**2582. Pass the Pillow**](https://leetcode.com/problems/pass-the-pillow/) | **3** | **6** |