**BÁO CÁO TUẦN 7**

Nguyễn Văn Bắc

# Kiến thức đã học

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

## Hoạt động luyện tập

* Luyện tập một số bài tập trên HackerRank.

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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| STT | Link đề bài | Tên bài toán (Problem) | Số lần submit | Thời gian (p) |
| 1 | [**Link**](https://www.hackerrank.com/challenges/closest-numbers/) | **Closest Numbers** | **3** | **8** |
| 2 | [**Link**](https://www.hackerrank.com/challenges/find-the-median/) | **Find The Median** | **12** | **7** |
| 3 | [**Link**](https://www.hackerrank.com/challenges/anagram/) | **Anna Grams** | **7** | **8** |
| 4 | [**Link**](https://www.hackerrank.com/challenges/making-anagrams/) | **Making Anna Grams** | **7** | **12** |
| 5 | [**Link**](https://www.hackerrank.com/challenges/game-of-thrones/) | **Game Of Thrones** | **2** | **10** |
| 6 | [**Link**](https://www.hackerrank.com/challenges/two-strings/) | **Two Strings** | **3** | **5** |
| 7 | [**Link**](https://www.hackerrank.com/challenges/string-construction/) | **String Construction** | **1** | **4** |
| 8 | [**Link**](https://www.hackerrank.com/challenges/the-love-letter-mystery/) | **The Love Letter – Mystery** | **2** | **7** |
| 9 | [**Link**](https://www.hackerrank.com/challenges/palindrome-index/) | **Palindrome Index** | **4** | **10** |
| 10 | **Link** | **SherLock And The Valid String** | **4** | **15** |
| 11 | [**Link**](https://www.hackerrank.com/challenges/minimum-absolute-difference-in-an-array/) | **Minimum Absolute Difference in an Array** | **2** | **8** |
| 12 | [**Link**](https://www.hackerrank.com/challenges/marcs-cakewalk/) | **Marc’s Cake Walk** | **2** | **10** |
| 13 | [**Link**](https://www.hackerrank.com/challenges/grid-challenge/) | **Grid Challenge** | **4** | **11** |
| 14 | [**Link**](https://www.hackerrank.com/challenges/icecream-parlor/) | **Ice Cream Parlor** | **2** | **6** |
| 15 | [**Link**](https://www.hackerrank.com/challenges/maximum-perimeter-triangle/) | **Maximum Perimeter Triangle** | **2** | **8** |
| 16 | [**Link**](https://www.hackerrank.com/challenges/candies/) | **Candies** | **2** | **13** |
| 17 | [**Link**](https://www.hackerrank.com/challenges/priyanka-and-toys/) | **Priyanka And Toys** | **2** | **6** |
| 18 | [**Link**](https://www.hackerrank.com/challenges/largest-permutation/) | **Largest Permutation** | **5** | **18** |
| 19 | [**Link**](https://www.hackerrank.com/challenges/mark-and-toys/) | **Mark And Toys** | **1** | **3** |
| 20 | [**Link**](https://www.hackerrank.com/challenges/greedy-florist/) | **Gready Florist** | **6** | **15** |
| 21 | [**Link**](https://www.hackerrank.com/challenges/angry-children/) | **Max Min** | **5** | **8** |
| 22 | [**Link**](https://www.hackerrank.com/challenges/lonely-integer/) | **Lonely Integer** | **5** | **10** |
| 23 | [**Link**](https://www.hackerrank.com/challenges/maximizing-xor/) | **Maximizing Xor** | **2** | **15** |
| 24 | [**Link**](https://www.hackerrank.com/challenges/counter-game/) | **Counter Game** | **2** | **11** |
| 25 | [**Link**](https://www.hackerrank.com/challenges/strings-xor/) | **XOR String** | **3** | **7** |
| 26 | [**Link**](https://www.hackerrank.com/challenges/smart-number/) | **Smart Number** | **4** | **5** |
| 27 | [**Link**](https://www.hackerrank.com/challenges/missing-numbers/) | **Missing Numbers** | **5** | **13** |
| 28 | [**Link**](https://www.hackerrank.com/challenges/drawing-book/) | **Drawing Book** | **5** | **10** |
| 29 | [**Link**](https://www.hackerrank.com/challenges/flipping-bits/) | **Flipping Bit** | **4** | **6** |
| 30 | [**Link**](https://www.hackerrank.com/challenges/encryption/) | **Encryption** | **6** | **13** |