



王道训练营 C++方向 Leetcode 算法 50 题

(希望尽自己的努力去做，能做多少就做多少，尽量做完)

数组相关

1. Leetcode1 Two Sum.(简单)
2. Leetcode15 3Sum.(中等)
3. Leetcode16 3Sum Closest.(中等)
4. Leetcode26 Remove Duplicates from Sorted Array. (简单)
5. Leetcode27 Remove element.(简单)
6. Leetcode66 Plus one.(简单)
7. Leetcode80 Remove Duplicates from Sorted Array II.(中等)
8. Leetcode128 Longest Consecutive Sequence.(困难)
9. Leetcode134 Gas Station.(中等)
10. Leetcode136 Single Number.(简单)

链表相关

11. Leetcode2 Add Two Numbers.(中等)
12. Leetcode19 Remove Nth Node From End of List.(中等)
13. Leetcode83 Remove Duplicates from Sorted List .(简单)
14. Leetcode82 Remove Duplicates from Sorted List II.(中等)



- 15. Leetcode92 Reverse Linked List II.(中等)
- 16. Leetcode141 Linked List Cycle.(简单)
- 17. Leetcode142 Linked List Cycle II.(中等)
- 18. Leetcode143 Reorder List.(中等)
- 19. Leetcode203 Remove Linked List Elements.(简单)
- 20. Leetcode206 Reverse Linked List.(简单)

字符串相关

- 21. Leetcode8 String to Integer (atoi).(中等)
- 22. Leetcode12 Integer to Roman.(中等)
- 23. Leetcode13 Roman to Integer.(简单)
- 24. Leetcode14 Longest Common Prefix.(简单)
- 25. Leetcode28 Implement strStr().(简单)
- 26. Leetcode38 Count and Say.(简单)
- 27. Leetcode65 Valid Number.(困难)
- 28. Leetcode67 Add Binary.(简单)
- 29. Leetcode125 Valid Palindrome.(简单)
- 30. Leetcode415 Add Strings.(简单)

栈和队列

- 31. Leetcode20 Valid Parentheses.(简单)
- 32. Leetcode155 Min Stack.(简单)



- 33. Leetcode225 Implement Stack using Queues.(简单)
- 34. Leetcode232 Implement Queue using Stacks.(简单)
- 35. Leetcode316 Remove Duplicate Letters.(中等)
- 36. Leetcode739 Daily Temperatures.(中等)
- 37. Leetcode746 Min Cost Climbing Stairs.(简单)
- 38. Leetcode844 Backspace String Compare.(简单)
- 39. Leetcode933 Number of Recent Calls.(简单)
- 40. Leetcode946 Validate Stack Sequences.(中等)

其他

- 41. Leetcode46 Permutations.(中等)
- 42. Leetcode51 N-Queens.(困难)
- 43. Leetcode55 Jump Game.(中等)
- 44. Leetcode53 Maximum Subarray.(简单)
- 45. Leetcode72 Edit Distance.(困难)
- 46. Leetcode74 Search a 2D Matrix.(中等)
- 47. Leetcode75 Sort Colors.(中等)
- 48. Leetcode147 Insertion Sort List.(中等)
- 49. Leetcode461 Hamming Distance.(简单)
- 50. Leetcode1122 Relative Sort Array.(简单)