

LC 772. Basic Calculator III

LC 359. Logger Rate Limiter

LC 146. LRU Cache

LC 207 Course Schedule I && LC 210 Course Schedule II

LC 384. Shuffle an Array

LC 1236. Web Crawler

LC 673. Number of Longest Increasing Subsequence

LC 149. Max Points on a Line

LC 3. Longest Substring Without Repeating Characters

LC 733. Flood Fill

LC 205. Isomorphic Strings

LC 863. All Nodes Distance K in Binary Tree

LC 107. Binary Tree Level Order Traversal II

LC 128. Longest Consecutive Sequence

LC 1041. Robot Bounded In Circle

LC 895. Maximum Frequency Stack

LC 36. Valid Sudoku

LC 37. Sudoku Solver

LC 380. Insert Delete GetRandom O(1)

LC 381. Insert Delete GetRandom O(1) - Duplicates allowed

First unique word in a stream

<https://leetcode.com/discuss/interview-question/124719/Find-the-first-word-in-a-stream-in-which-it-is-not-repeated-in-the-rest-of-the-stream/>

Linux Find

LC 588. Design In-Memory File System

实现类似于一个linux find的，以file type进行搜索，楼主用的recursion也是直接秒了

LC 642. Design Search Autocomplete System?

Find target word

<https://www.1point3acres.com/bbs/thread-617156-1-1.html>

given list of tuples: [("a", "b"), ("b", "c").....] and a target word: "hello", 要求判断能否用 tuples 的字母组成 target。每个tuple 只能用一次，tuple里两个字母是二选一。

LC 297. Serialize and Deserialize Binary Tree

变形: LC 17. Letter Combinations of a Phone Number

0-9的那种手机电话版。每个数字都代表对应的字母，比如 1: abc, 2: def.... 再给一个 list of words, call it dict。求 given 一个number, 比如117, return dict 里所有prefix 能被 117 组成的word

LC 140 Word Break II

LC 101. Symmetric Tree

LC 237. Delete Node in a Linked List

hasNext() & Next()

LC 284?

给一个sorted的list of list, 实现bool hasNext()和next(), 刚开始提出priority queue, 面试官说不用额外space, 后来用pointer做的

变形695. Max Area of Island

区别是把0和1改成了各种颜色的string，求相同颜色的最大长度，之后问了时间空间复杂度并且讨论了很多边界情况

LC 349 Intersection of Two Arrays I & 350. Intersection of Two Arrays II

LC 322. Coin Change

LC 460. LFU Cache

LC 973. K Closest Points to Origin

LC 1296. Divide Array in Sets of K Consecutive Numbers

LC 62 unique pathsI & 63 unique pathsII & 980 unique paths III

LC 75. Sort Colors

LC 79, WordSearch I && II

LC 535. Encode and Decode TinyURL

LC 64. Minimum Path Sum

LC 133. Clone Graph

LC 238. Product of Array Except Self

LC 268. Missing Number

LC 136. Single Number

LC 572. Subtree of Another Tree

LC 543. Diameter of Binary Tree

LC 1245. Tree Diameter

LC 257. Binary Tree Paths

LC 545. Boundary of Binary Tree

LC 490. The Maze & 505. The Maze II

LC 1152. Analyze User Website Visit Pattern