Google 算法真题 2022



本资料由九章算法独家倾情整理

获取更多干货, 欢迎关注九章算法微信公众号



九章算法,专业的 IT 求职面试培训,团队成员均为硅谷和国内顶尖 IT 企业工程师。

目前开设课程有:《九章算法班》《系统架构设计》 《九章算法基础班Java+Python》《面试软技能指 导》《九章算法高频题冲刺班》等。



大厂真题任意刷,欢迎关注 LintCode 炼码微信公众号

全球名企面试真题汇总, 剖析当前科技行业热点

动向,算法与人工智能专业训练,LintCode 炼码助你斩获理想 Offer!

Lintcode 题号及序号	链接
2430 • 实现好友关系模型	https://www.lintcode.com/error/2430/?utm_source=sc-libao-ql
1869 • 统计全为 1 的正方 形子矩阵	https://www.lintcode.com/problem/1869/?utm_source=sc-libao-ql
95•验证二叉查找树	https://www.lintcode.com/problem/95/?utm_source=sc-libao-ql
861 • k个空的位置	https://www.lintcode.com/problem/861/?utm_s ource=sc-libao-ql
660•用Read4从文件中读取N 个字符 II-多次调用	https://www.lintcode.com/problem/660/?utm_s ource=sc-libao-ql
437 • 书籍复印	https://www.lintcode.com/problem/437/?utm_source=sc-libao-ql
139 • 最接近零的子数组和	https://www.lintcode.com/problem/139/?utm_source=sc-libao-ql
480 • 二叉树的所有路径	https://www.lintcode.com/problem/480/?utm_sourcesc-libao-ql
1238 • 查找数组中的所有重复 项	https://www.lintcode.com/problem/1238/?utm_source=sc-libao-ql
74 • 第一个错误的代码版本	https://www.lintcode.com/problem/74/?utm_source=sc-libao-ql
81 • 寻找数据流的中位数	https://www.lintcode.com/problem/81/?utm_source=s c-libao-ql
180 • 二进制表示	https://www.lintcode.com/problem/180/?utm_source=sc-libao-ql
305 • 矩阵中的最长递增路径	https://www.lintcode.com/problem/305/?utm_source=sc-libao-ql
657 • 0(1) 实现数组插入/删除/ 随机访问	https://www.lintcode.com/problem/657/?utm_source=sc-libao-ql
374 • 螺旋矩阵	https://www.lintcode.com/problem/374/?utm_sourcesc-libao-ql
1177 • 学生出勤记录 II	https://www.lintcode.com/problem/1177/?utm_source=sc-libao-ql
156 • 合并区间	https://www.lintcode.com/problem/156/?utm_sourcesc-libao-ql
1082 • 员工的重要度	https://www.lintcode.com/problem/1082/?utm_source=sc-libao-ql
857 • 最小的窗口子序列	https://www.lintcode.com/problem/857/?utm_source=sc-libao-ql
29 • 交叉字符串	https://www.lintcode.com/problem/29/?utm_source=sc-libao-ql

1361 • 文字并排	https://www.lintcode.com/problem/1361/?utm_source =sc-libao-ql
173 · 链表插入排序	https://www.lintcode.com/problem/173/?utm_source=sc-libao-ql
1299 • 猜数字游戏	https://www.lintcode.com/problem/1299/?utm_source=sc-libao-ql
423 • 有效的括号序列	https://www.lintcode.com/problem/423/?utm_source=sc-libao-ql
1556 • 猜数游戏	https://www.lintcode.com/problem/1556/?utm_source=sc-libao-ql
919 · 会议室 II	https://www.lintcode.com/problem/919/?utm_source=sc-libao-ql
117 • 跳跃游戏 II	https://www.lintcode.com/problem/117/?utm_source=sc-libao-ql
1149 • 有效的正方形	https://www.lintcode.com/problem/1149/?utm_source=sc-libao-ql
1304 • H指数	https://www.lintcode.com/problem/1304/?utm_source=sc-libao-ql
2363 · 根据行边界符拆分字符 串并找出最长行	https://www.lintcode.com/problem/2363/?utm_source=sc-libao-ql
1731 • 最小差值II	https://www.lintcode.com/problem/1731/?utm_source =sc -libao-ql
1364 • 最短路径	https://www.lintcode.com/problem/1364/?utm_source=sc-libao-ql
10 • 重组字符串	https://www.lintcode.com/problem/10/?utm_source=sc- libao-ql
1740 • 股票价格跨度	https://www.lintcode.com/problem/1740/?utm_source=sc-libao-ql
1208 • 目标和	https://www.lintcode.com/problem/1208/?utm_source=sc-libao-ql
650 • 二叉树叶子顺序遍历	https://www.lintcode.com/problem/650/?utm_source=sc-libao-ql
945 • 任务计划	https://www.lintcode.com/problem/945/?utm_source=sc-libao-ql
849 • 基础计算器 III	https://www.lintcode.com/problem/849/?utm_source=sc-libao-ql
854 • 二叉树中最近的叶子	https://www.lintcode.com/problem/854/?utm_source=sc-libao-ql
136 • 分割回文串	https://www.lintcode.com/problem/136/?utm_source=

https://www.lintcode.com/problem/1353/?utm_source

sc-libao-ql

=sc-libao-ql

1353 • 根节点到叶节点求和

904 • 加一链表	https://www.lintcode.com/problem/904/?utm_source=
	sc-libao-ql
397 • 最长上升连续子序列	https://www.lintcode.com/problem/397/?utm_source=sc-libao-ql
1370 • 赛车	https://www.lintcode.com/problem/1370/?utm_source=sc-libao-ql
1014 • 打砖块	https://www.lintcode.com/problem/1014/?utm_source=sc-libao-ql
901 • 二叉搜索树中最接近的值 II	https://www.lintcode.com/problem/901/?utm_source=sc-libao-ql
215 • 限制器	https://www.lintcode.com/problem/215/?utm_source=sc-libao-ql
1050 • 破解保险箱	https://www.lintcode.com/problem/1050/?utm_source=sc-libao-ql
787 • 迷宫	https://www.lintcode.com/problem/787/?utm_source=sc-libao-ql
1188 • BST的最小绝对差	https://www.lintcode.com/problem/1188/?utm_source=sc-libao-ql
392 • 打劫房屋	https://www.lintcode.com/problem/392/?utm_source=sc-libao-ql
1731 • 最小差值II	https://www.lintcode.com/problem/1731/?utm_source=sc-libao-ql
431 • 找无向图的连通块	https://www.lintcode.com/problem/431/?utm_source=sc-libao-ql
479 • 数组第二大数	https://www.lintcode.com/problem/479/?utm_source=sc-libao-ql
362 • 滑动窗口的最大值	https://www.lintcode.com/problem/362/?utm_source=sc-libao-ql
577 • 合并k个排序间隔列表	https://www.lintcode.com/problem/577/?utm_source=sc-libao-ql
434 • 岛屿的个数II	https://www.lintcode.com/problem/434/?utm_source=sc-libao-ql
616 • 课程表 II	https://www.lintcode.com/problem/616/?utm_source=sc-libao-ql
707 • 最优账户结余	https://www.lintcode.com/problem/707/?utm_source=sc-libao-ql
134 • LRU缓存策略	https://www.lintcode.com/problem/134/?utm_source=sc-libao-ql
63 • 搜索旋转排序数组 II	https://www.lintcode.com/problem/63/?utm_source=sc-libao-ql
63 • 搜索旋转排序数组 II	https://www.lintcode.com/problem/1425/?utm_source=sc-libao-ql