



九章算法 帮助更多中国人找到好工作

扫描二维码，获取“简历”“冷冻期”“薪资”等求职必备干货

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》《系统设计班》《Java入门与基础算法班》《算法强化班》《Android 项目实战班》《Big Data 项目实战班》。

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## Amazon 算法面试高频题汇总

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### 高频

<http://www.lintcode.com/zh-cn/problem/lru-cache/>  
<http://www.lintcode.com/zh-cn/problem/two-sum/>  
<http://www.lintcode.com/zh-cn/problem/binary-tree-serialization/>  
<http://www.lintcode.com/zh-cn/problem/number-of-islands/>  
<http://www.lintcode.com/zh-cn/problem/lfu-cache/>  
<http://www.lintcode.com/zh-cn/problem/valid-parentheses/>  
<http://www.lintcode.com/zh-cn/problem/copy-list-with-random-pointer/>  
<http://www.lintcode.com/zh-cn/problem/rotate-image/>  
<http://www.lintcode.com/zh-cn/problem/lowest-common-ancestor/>

### 中频

<http://www.lintcode.com/zh-cn/problem/product-of-array-exclude-itself/>  
<http://www.lintcode.com/zh-cn/problem/longest-palindromic-substring/>  
<http://www.lintcode.com/zh-cn/problem/best-time-to-buy-and-sell-stock/>  
<http://www.lintcode.com/zh-cn/problem/sliding-window-maximum/>  
<http://www.lintcode.com/zh-cn/problem/letter-combinations-of-a-phone-number/>  
<http://www.lintcode.com/zh-cn/problem/reverse-linked-list/>  
<http://www.lintcode.com/zh-cn/problem/search-a-2d-matrix-ii/>  
<http://www.lintcode.com/zh-cn/problem/word-ladder/>  
<http://www.lintcode.com/zh-cn/problem/trapping-rain-water/>  
<http://www.lintcode.com/zh-cn/problem/min-stack/>  
<http://www.lintcode.com/zh-cn/problem/intersection-of-two-linked-lists/>  
<http://www.lintcode.com/zh-cn/problem/linked-list-cycle/>  
<http://www.lintcode.com/zh-cn/problem/add-two-numbers/>  
<http://www.lintcode.com/zh-cn/problem/kth-largest-element/>

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<http://www.lintcode.com/zh-cn/problem/word-break/>  
<http://www.lintcode.com/zh-cn/problem/palindrome-linked-list/>  
<http://www.lintcode.com/zh-cn/problem/word-ladder-ii/>  
<http://www.lintcode.com/zh-cn/problem/validate-binary-search-tree/>  
<http://www.lintcode.com/zh-cn/problem/merge-k-sorted-lists/>

## 低频

<http://www.lintcode.com/zh-cn/problem/longest-substring-without-repeating-characters/>  
<http://www.lintcode.com/zh-cn/problem/merge-two-sorted-lists/>  
<http://www.lintcode.com/zh-cn/problem/two-sum-input-array-is-sorted/>  
<http://www.lintcode.com/zh-cn/problem/3sum/>  
<http://www.lintcode.com/zh-cn/problem/subsets/>  
<http://www.lintcode.com/zh-cn/problem/binary-tree-level-order-traversal/>  
<http://www.lintcode.com/zh-cn/problem/set-matrix-zeroes/>