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Top Questions from

LinkedIn



Overview

Top interview questions asked by LinkedIn as voted by the community. This list will be kept up to date as frequent as possible.



Array and Strings

You're gonna be asked Array and String manipulation questions, make sure you got this prepared. Besides the famous Two Sum problem, another highly recommended question from LinkedIn is the other Two Sum variation that is listed in the Design chapter.



Trees and Graphs

Tree questions are very commonly asked at LinkedIn, however Graph questions are not commonly encountered at LinkedIn. However, we recommend you to at least have a basic understanding of the Graph data structure, as graphs are powered under



Recursion and Backtracking

Recursion and backtracking is an important topic. We highly recommend the question Factor Combinations for preparing a LinkedIn interview.



Heap, Queue, Stack

Here are some questions that uses basic data structures such as Heap, Queue, or Stack.



Sorting and Searching

These problems typically require you to sort it in order and apply some kind of linear search or binary search technique.



Dynamic Programming

The Dynamic Programming problems that are asked in LinkedIn interviews are often not that tricky to solve. One of the best LeetCode dynamic programming problem for beginners - Maximum Subarray is quite often asked by LinkedIn.



Design

These are the design questions that are asked by LinkedIn. Design questions typically requires some out of box thinking and find an appropriate data structure to solve the problem efficiently. Sometimes you may even combine several data structures together!



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0 topics - share ideas and ask questions about this card

Introduction



Top interview questions asked by LinkedIn as voted by the community.

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Array and Strings



☐ Two Sum

☐ Valid Number

☐ Text Justification

☐ Minimum Window Substring

☐ Shortest Word Distance



☐ Integer to English Words

☐ Find the Celebrity



☐ Can Place Flowers

☐ Isomorphic Strings

Trees and Graphs



☐ Binary Tree Level Order Traversal

☐ Maximum Depth of Binary Tree

☐ Word Ladder

☐ Binary Tree Upside Down



☐ Number of Islands

☐ Lowest Common Ancestor of a B...

☐ Lowest Common Ancestor of a B...

☐ Closest Binary Search Tree Value II



☐ Find Leaves of Binary Tree



☐  Second Minimum Node In a Bin...

Recursion and Backtracking

☐  Combination Sum☐  Permutations☐  Permutations II☐  Factor Combinations☐  Nested List Weight Sum☐  Nested List Weight Sum II


Heap, Queue, Stack







☐  Valid Parentheses☐  Evaluate Reverse Polish Notation☒  Kth Largest Element in an Array☐  Exclusive Time of Functions













Sorting and Searching

☐  Search in Rotated Sorted Array☐  Find First and Last Position of El...☐  Pow(x, n)☐  Merge Intervals☐  Sqrt(x)☐  Random Pick with Weight

Dynamic Programming

☐  Maximum Subarray☐  Edit Distance

<input type="checkbox"/>	 Maximum Product Subarray	
<input checked="" type="checkbox"/>	 Paint House	
<input checked="" type="checkbox"/>	 Paint House II	
<input type="checkbox"/>	 Partition to K Equal Sum Subsets	

Design		
<input type="checkbox"/>	 Two Sum III - Data structure desi...	
<input type="checkbox"/>	 Shortest Word Distance II	
<input type="checkbox"/>	 Serialize and Deserialize Binary T...	
<input type="checkbox"/>	 Flatten Nested List Iterator	
<input type="checkbox"/>	 Insert Delete GetRandom O(1)	
<input type="checkbox"/>	 All O`one Data Structure	
<input type="checkbox"/>	 Max Stack	
<input type="checkbox"/>	 Design HashMap	

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