# AlgoExpert

Log In

Ace the Technical Interviews

# 160 Coding Interview Questions

The practice you need to ace the coding interviews.

Buy AlgoExpert

#### 0 Questions Completed out of 160

0%

**Group by Difficulty** 

AlgoExpert Certificate

Group by Category Group Randomly

**Recruiting Profile** 





### Easy - 0/25

Validate Subsequence	CAR CS
Two Number Sum	<b>☆ </b>
Sorted Squared Array	<b>☆ </b>
Tournament Winner	<b>☆</b>
Non-Constructible Change	<b>☆ </b>
Find Closest Value In BST	☆ S
<b>Branch Sums</b>	☆ S
Node Depths	☆ S
Depth-first Search	☆ S
Minimum Waiting Time	☆ S
Class Photos	<b>☆ s</b>
Tandem Bicycle	☆ \$
Remove Duplicates From Linked List	☆ \$
Nth Fibonacci	☆ 5
Product Sum	☆ 5
Binary Search	☆ <del>S</del>

Insertion Sort	☆ \$
Selection Sort	<b>☆</b> <del>\$</del>
Palindrome Check	<b>☆</b> \$
Caesar Cipher Encryptor	☆ \$
Run-Length Encoding	☆ 5
Generate Document	<b>☆</b> <del>\$</del>
First Non-Repeating Character	☆ ६
	<u> </u>

# Medium - 0/55

River Sizes	THE 🖒 S
Three Number Sum	☆ 5
Smallest Difference	☆ \$
Move Element To End	☆ <del>S</del>
Monotonic Array	<b>☆</b> 5
Spiral Traverse	<b>☆</b> <del>S</del>
Longest Peak	<b>☆</b>
Array Of Draducts	<u> </u>

<b>BST Construction</b>	☆ ६
Validate BST	☆ S
BST Traversal	☆ S
Min Height BST	☆ ६
Find Kth Largest Value In BST	☆ ८
Reconstruct BST	☆ ८
Invert Binary Tree	☆ ८
Binary Tree Diameter	☆ ८
Find Successor	☆ 🕏
Height Balanced Binary Tree	☆ ८
Max Subset Sum No Adjacent	☆ ६
Number Of Ways To Make Change	☆ ८
Min Number Of Coins For Change	☆ \$
Levenshtein Distance	☆ \$
Number Of Ways To Traverse Graph	☆ 🕏
Kadane's Algorithm	☆ <del>S</del>

4 of 13 11-04-2022, 22:55

# Hard - 0/46

Shift Linked List	% S S
Four Number Sum	<b>☆</b>
Subarray Sort	☆ \$
Largest Range	<b>☆</b>
Min Rewards	☆ \$
Zigzag Traverse	☆ \$
Same BSTs	<b>☆</b>
Validate Three Nodes	<b>☆</b>
Max Path Sum In Binary Tree	<b>☆</b>
Find Nodes Distance K	<b>☆</b>
Max Sum Increasing Subsequence	<b>☆</b>
Longest Common Subsequence	☆ 5
Min Number Of Jumps	<b>☆</b>
Water Area	<b>☆</b>
Knapsack Problem	☆ S

Maximum Sum Submatrix	<b>☆</b> 5
Maximize Expression	☆ 5
Dijkstra's Algorithm	☆ 5
Topological Sort	☆ \$
Boggle Board	☆ \$
Continuous Median	☆ \$
Sort K-Sorted Array	☆ \$
Laptop Rentals	☆ \$
○ Find Loop	☆ \$
Reverse Linked List	☆ \$
Merge Linked Lists	☆ 5
Lowest Common Manager	☆ \$
Interweaving Strings	<b>☆</b> <del>S</del>
Solve Sudoku	☆ 🕏
Generate Div Tags	☆ ८
Ambiguous Measurements	☆ \$

# Very Hard - 0/34

Max Profit With K Transactions	THE CO S
Apartment Hunting	<b>☆</b>
Calendar Matching	<b>☆</b>
Waterfall Streams	<b>☆ </b>
Minimum Area Rectangle	<b>☆ </b>
Line Through Points	<b>☆ </b>
Right Smaller Than	<b>☆</b>
Iterative In-order Traversal	<b>☆</b>
Flatten Binary Tree	<b>☆</b>
Right Sibling Tree	<b>☆</b>

11 of 13 11-04-2022, 22:55

Faiiliui Oilie Fai titioililig Milli Cuts	W
Longest Increasing Subsequence	☆ \$
Longest String Chain	☆ \$
Square of Zeroes	☆ \$
Knuth-Morris-Pratt Algorithm	☆ ६
A* Algorithm	☆ ६
Rectangle Mania	☆ \$
Detect Arbitrage	☆ ६
Two-Edge-Connected Graph	☆ ६
Airport Connections	☆ \$
Merge Sorted Arrays	☆ \$
LRU Cache	☆ ६
Rearrange Linked List	☆ \$
Linked List Palindrome	☆ 🕏
Zip Linked List	☆ 🕏
Node Swap	☆ 🕏
Number Of Binary Tree Topologies	☆ 5

12 of 13 11-04-2022, 22:55

**Longest Balanced Substring** 



S

Contact Us FAQ Reviews Blog Jobs SWE Project Contests

Legal Stuff Privacy Policy

Copyright © 2017-2022 AlgoExpert LLC. All rights reserved.