⌐(/) Explore Day 27 Problems(/problemset/all/) Mock(/interview/) (/contest/) Contest Discuss(/discuss/) 🗄 (/track/? Storedata=eyJ1cmwiOiAiaHR0cHM6Ly9sZWV0Y29kZS5jb20vam9icy8_cmVmPXNpdGUifTpHNUl3TnVka0pSMUdtRXhRTkV2OHNmWnJ3RU0%3D)

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Get Well Prepared for

Facebook

📄 Overview
"Interviewing for a technical job is hard, and so is being the interviewer. You want to get

✅ **Arrays and Strings**
Move Zeroes is a popular one for phone interviews. Note that you may be asked

✅ **Linked Lists**
These are some popular Linked List questions being asked by Facebook. Add

◯ **Trees and Graphs**
Facebook loves Tree types of problems. One of the Tree questions Facebook really likes to

◯ **Recursion**
Definitely know how to generate permutations and combinations (subsets),

◯ **Sorting and Searching**
Interval related problems are quite often asked at Facebook interviews, such as

◯ **Dynamic Programming**
Decode Ways is a popular one being asked by Facebook. It is actually a simplified version

✅ **Design**
Read N Characters Given Read4 and its follow up (part II) are quite often asked at

◯ **Others**
Here are some other Facebook interview questions for you to practice. Integer to

Introduction

 f 🐦 in

"Interviewing for a technical job is hard, and so is being the interviewer. You want to get that engineering job at Facebook, and we want to hire the best people (you!). Knowing what to expect on both sides can go a long way toward making the process work better."

- Carlos Bueno, an engineer in Facebook

Getting well prepared for an interview is important. However, preparing all questions asked is time consuming and stressful. The key points are practice and effective preparation.

We compiled this list thoroughly so you can save time and get well-prepared for a Facebook interview.

Arrays and Strings	✅
☑ Longest Substring Without Repe...	☑ String to Integer (atoi)
☑ Roman to Integer	☑ 3Sum
☑ Remove Duplicates from Sorted ...	☑ Next Permutation
☑ Multiply Strings	☑ Group Anagrams
☑ Add Binary	☑ Minimum Window Substring
☑ Merge Sorted Array	☑ Valid Palindrome
☑ Read N Characters Given Read4 🔓	☑ Read N Characters Given Read4 I... 🔓
☑ One Edit Distance 🔓	☑ Product of Array Except Self
☑ Integer to English Words	☑ Move Zeroes

SQL

Are you applying for a Data Scientist position? You may be asked some basic SQL

Discuss   (/discuss/explore/facebook)

10 topics - share ideas and ask

Linked Lists ✓

☑ 🔲 Add Two Numbers   ☑ 🔲 Merge Two Sorted Lists

☑ 🔲 Copy List with Random Pointer   ☑ 🔲 Reorder List

Trees and Graphs ◯

☑ 🔲 Validate Binary Search Tree   ☐ 🔲 Flatten Binary Tree to Linked List

☑ 🔲 Binary Tree Maximum Path Sum   ☑ 🔲 Clone Graph

☑ 🔲 Binary Tree Right Side View   ☑ 🔲 Number of Islands

☐ 🔲 Lowest Common Ancestor of a B...   ☐ 🔲 Binary Tree Paths

☐ 🔲 Alien Dictionary   🔓   ☐ 🔲 Shortest Distance from All Buildi...   🔓

☑ 🔲 Diameter of Binary Tree   ☐ 🔲 Accounts Merge

☐ 🔲 Convert Binary Search Tree to So...   🔓   ☑ 🔲 Is Graph Bipartite?

☐ 🔲 Binary Tree Vertical Order Traver...   🔓

Recursion ◯

☑ 🔲 Letter Combinations of a Phone ...   ☑ 🔲 Permutations

☑ 🔲 Permutations II   ☐ 🔲 Remove Invalid Parentheses

☐ 🔲 Regular Expression Matching   ☐ 🔲 Subsets

☑ 🔲 Strobogrammatic Number II   🔓

Sorting and Searching ◯

☑ 🔲 Divide Two Integers   ☑ 🔲 Search in Rotated Sorted Array

☑ 🔲 Find First and Last Position of Ele...   ☐ 🔲 Pow(x, n)

☑ 🔲 Merge Intervals   ☐ 🔲 Find Peak Element

- ☑ 📄 First Bad Version
- ☐ 📄 Intersection of Two Arrays
- ☑ 📄 Intersection of Two Arrays II

Dynamic Programming ◕

- ☑ 📄 Longest Palindromic Substring
- ☑ 📄 Longest Valid Parentheses
- ☑ 📄 Decode Ways
- ☑ 📄 Best Time to Buy and Sell Stock
- ☑ 📄 Word Break
- ☐ 📄 Range Sum Query 2D - Immutable
- ☐ 📄 Continuous Subarray Sum

Design ✔

- ☑ 📄 LRU Cache
- ☑ 📄 Binary Search Tree Iterator
- ☑ 📄 Add and Search Word - Data str...
- ☑ 📄 Serialize and Deserialize Binary T...

Others ◕

- ☐ 📄 Expression Add Operators
- ☐ 📄 Find All Anagrams in a String
- ☐ 📄 Permutation in String
- ☑ 📄 Verifying an Alien Dictionary
- ☐ 📄 Interval List Intersections

SQL ✔

- ☑ 📄 Second Highest Salary
- ☑ 📄 Nth Highest Salary
- ☑ 📄 Customers Who Never Order
- ☑ 📄 Friend Requests I: Overall Accept... 🔓
- ☑ 📄 Friend Requests II: Who Has the ... 🔓
- ☑ 📄 Department Top Three Salaries