Top 50 Problems on Linked List Data Structure asked in SDE Interviews

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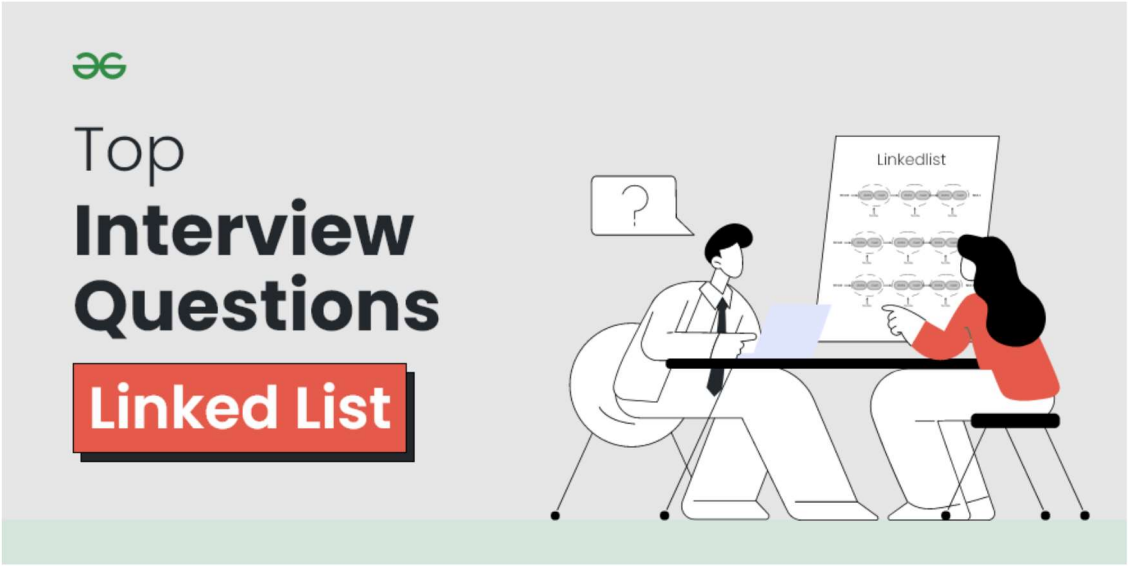
A Linked List is a **linear data structure** that looks like a chain of nodes, where each node is a different element. Unlike Arrays, Linked List elements are not stored at a contiguous location. Here is the collection of the Top 50 list of frequently asked interview questions on Linked Lists. Problems in this Article are divided into three Levels so that readers can practice according to the difficulty level step by step.

To learn more about Linked List, please refer to the Tutorial on Linked List.



Linked List Interview Questions

Given below are the most frequently asked interview questions on Linked List:

Easy Level Problems on Linked ta Structure
Print the Middle of a given linked list
Reverse a Linked List

Reverse a Doubly Linked List
Rotate a linked list.
Nth node from end of linked list
Delete last occurrence of an item from linked list
Delete middle of linked list
Remove duplicate elements from sorted linked list
Detect Loop in linked list
Delete N nodes after M nodes of a linked list
Merge a linked list into another linked list at alternate positions
Circular Linked List Traversal
Deletion from a Circular Linked List
Delete without head pointer
Implement Queue using Linked List
Implement a stack using singly linked list
Remove every k-th node of the linked list
Pairwise swap of a Linked list
[illegible]

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