Top 20+
Most Asked Problems in Product Based Companies from

Linked Lists

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Detect Loop in linked list

Easy

Amazon · Accolite · Hike · PayTM · Samsung

Adobe · DE Shaw · Snapdeal · VMWare

Finding middle element in a linked list

Easy

Adobe · Microsoft · Morgan Stanley · Hike

Flipkart · Qualcomm · Samsung · Zoho

Reverse a linked list

Easy

Microsoft · DE Shaw · Qualcomm · Walmart

OYO · Accolite · Accolite · Cisco · PayTM · VMWare

Nth node from end of linked list

Easy

Amazon · Hike · OYO · Qualcomm · Snapdeal

Flipkart · Morgan Stanley · Samsung

Add two numbers represented by linked lists

Easy

Amazon · Morgan Stanley · Microsoft · Snapdeal

MakeMyTrip · Flipkart · Qualcomm

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Remove loop in Linked List

Adobe Amazon Microsoft Morgan Stanley

Adobe Goldman Sachs MakeMyTrip

Intersection Point in Y Shapped Linked Lists

Amazon Accolite Qualcomm Visa VMWare

DE Shaw VMWre

Reverse a Linked List in groups of given size

Hike Microsoft Accolite Adobe PayTM

Walmart Goldman Sachs VMWare

Flattening a Linked List

Amazon PayTM Payu Snapdeal Microsoft

Flipkart Qualcomm Goldman Sachs Visa

First non-repeating character in a stream

Amazon Adobe Flipkart Yahoo Payu

Microsoft FactSet

Reorder List   Hard

Amazon   Intuit   OYO   Microsoft

Binary Tree to DLL   Hard

Amazon   Accolite   Microsoft   Morgan Stanley

Goldman Sachs   Salesforce   Snapdeal

Clone a linked list with next and random pointer   Hard

DE Shaw   Adobe   MakeMyTrip   OYO   OLA

Google   Flipkart   Morgan Stanley   Snapdeal

Reverse a sublist of a linked list   Hard

Microsoft

Flatten binary tree to linked list   Hard

Microsoft

Must do Problems from Striver SDE Sheet

- Add two numbers as LinkedList

- Remove N-th node from back of LinkedList

- Find intersection point of Y LinkedList

- Detect a cycle in Linked List

- Check if a LinkedList is palindrome or not.

- Flattening of a LinkedList

- Rotate a LinkedList

- Reverse a LinkedList in groups of size k.

- Reverse a LinkedList