

Design

LRU Cache

Min Stack

Two Sum III - Data structure design

Binary Search Tree Iterator

Implement Trie (Prefix Tree)

Design Add and Search Words Data Structure

Implement Stack using Queues

Implement Queue using Stacks

Shortest Word Distance II

Flatten 2D Vector

Encode and Decode Strings

Zigzag Iterator

Peeking Iterator

Unique Word Abbreviation

Find Median from Data Stream

Serialize and Deserialize Binary Tree

Range Sum Query - Immutable

Range Sum Query 2D - Immutable

Range Sum Query - Mutable

Range Sum Query 2D - Mutable

Flatten Nested List Iterator

Moving Average from Data Stream

Design Tic-Tac-Toe

Data Stream as Disjoint Intervals

Design Snake Game

Design Twitter

Logger Rate Limiter

Encode and Decode TinyURL
Design In-Memory File System
Design Compressed String Iterator
Design Excel Sum Formula
Design Log Storage System
Design Search Autocomplete System
Implement Magic Dictionary
Map Sum Pairs
Range Module
Max Stack
My Calendar I
My Calendar II
My Calendar III
Prefix and Suffix Search
Encode N-ary Tree to Binary Tree
Kth Largest Element in a Stream
Design HashSet
Design HashMap
Design Linked List
Design Circular Deque
Design Circular Queue
Exam Room
Maximum Frequency Stack
RLE Iterator
Online Stock Span
Online Election
Complete Binary Tree Inserter
Number of Recent Calls
Time Based Key-Value Store
Stream of Characters
Design File System
Design A Leaderboard

Find Elements in a Contaminated Binary Tree

Apply Discount Every n Orders

Tweet Counts Per Frequency

Product of the Last K Numbers

Design a Stack With Increment Operation

Design Underground System

Subrectangle Queries

Design Browser History

Design a File Sharing System

Design Parking System

Dot Product of Two Sparse Vectors

Throne Inheritance

Fancy Sequence

Binary Search Tree Iterator II

Design Front Middle Back Queue

Design an Expression Tree With Evaluate Function

Design an Ordered Stream

Design Most Recently Used Queue

Design Authentication Manager

Implement Trie II (Prefix Tree)

Finding MK Average

Seat Reservation Manager

Finding Pairs With a Certain Sum

Design Movie Rental System

Operations on Tree

Detect Squares

Stock Price Fluctuation

Simple Bank System