

Instructions:

1. Sign up your account with Leetcode.com
2. Click on the Problems tab.
3. Select the questions mentioned.
4. You may choose the Language of your choice and submit the solution.
5. After completing all the questions, click on your profile which displays: Problems Solved and recent Submissions.

Questions

- 4. Median of Two Sorted Arrays
Given two sorted arrays nums1 and nums2 of size m and n respectively, return the median of the two sorted arrays.
- 21. Merge Two Sorted Lists
Merge two sorted linked lists and return it as a sorted list. The list should be made by splicing together the nodes of the first two lists.
- 23. Merge k Sorted Lists
You are given an array of k linked-lists lists, each linked-list is sorted in ascending order. Merge all the linked-lists into one sorted linked-list and return it.
- 167. Two Sum II - Input array is sorted
Given an array of integers numbers that is already sorted in non-decreasing order, find two numbers such that they add up to a specific target number.
- 912. Sort an Array
Use divide and Conquer strategy.
Given an array of integers nums, sort the array in ascending order.