

# LeetCode DSA – 1 Week Beginner Practice Plan

## Day 1 (Basics & Math)

- 367 – Valid Perfect Square
- 9 – Palindrome Number
- 69 – Sqrt(x)
- 412 – Fizz Buzz
- 1480 – Running Sum of 1D Array

## Day 2 (Arrays)

- 1 – Two Sum
- 26 – Remove Duplicates from Sorted Array
- 27 – Remove Element
- 283 – Move Zeroes
- 1925 – Count Square Sum Triples

## Day 3 (Strings)

- 125 – Valid Palindrome
- 344 – Reverse String
- 242 – Valid Anagram
- 387 – First Unique Character in a String
- 13 – Roman to Integer

## Day 4 (Hashing)

- 217 – Contains Duplicate
- 1 – Two Sum (Hash Map)
- 383 – Ransom Note
- 49 – Group Anagrams
- 349 – Intersection of Two Arrays

## Day 5 (Stack)

- 20 – Valid Parentheses
- 155 – Min Stack
- 496 – Next Greater Element I
- 682 – Baseball Game
- 844 – Backspace String Compare

## Day 6 (Linked List)

- 206 – Reverse Linked List

- 21 – Merge Two Sorted Lists
- 141 – Linked List Cycle
- 234 – Palindrome Linked List
- 83 – Remove Duplicates from Sorted List

## **Day 7 (Binary Search)**

- 704 – Binary Search
- 35 – Search Insert Position
- 367 – Valid Perfect Square (Binary Search)
- 278 – First Bad Version
- 374 – Guess Number Higher or Lower