SCALAR class

CLASS 2 notes

<https://drive.google.com/file/d/1Y8rU1vjwTYZz2FMBBhZKDyHSbXTeP4s5/view>

Intermediate topics

Introduction to Problem Solving  
Time Complexity - 1  
Time Complexity - 2  
Introduction to Arrays  
Prefix Sum  
Carry Forward  
Subarrays  
2D Matrices  
Sliding Window  
Interview Problems on Arrays  
Bit Manipulation 1  
Bit Manipulation 2  
Maths - Modular Arthimetic Introduction  
Sorting  
Interview Problems  
String  
Hashing - 1  
Hashing - 2  
Recursion - 1  
Recursion - 2  
Classes and Objects  
Linked Lists Basics  
Trees Basics

TC 2 class

<https://www.desmos.com/calculator>

<https://www.scaler.com/topics/asymptotic-notations/>

CLRS book