

# Home

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## 1 C/C++

### 1.1 Average Halfify (keteki)

The goal was to calculate the **recursive average of pairs of n numbers**.  
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### 1.2 Little Chef and Sums

The goal was calculate the total of **suffix-sum** and **prefix-sum** of given **n** values in an array.  
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### 1.3 Magical Function

The goal was to **recognize the pattern** of a given function.

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### 1.4 Minimizing the Dot Product

The goal was to calculate the **minimum dot product of given two vectors**. we could interchange the vector positions with each other if needed.

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### 1.5 Acid Naming

### 1.6 Structures and Pointers

An attempt to share my thoughts on **Structures and Pointer** and finally a small program using them too.

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## 2 Java

### 2.1 Hash Maps in Java

A brief introduction about Hash Maps in Java, starting from basic definition, properties, syntax to creating a simple program of phonebook in Java.

[View Code](#)

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