

# Home

Shubham Mahajan

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## 1 About

Sharing my views and experience of **Problem Solving** approach via the blog.

## 2 TODO Trending

Coming soon, stay tuned

## 3 Latest

Another wonderful opportunity to learn,  
Yapp, it's coming!

**The greatest enemy of learning is knowing**

## 4 C-C++

### 4.1 Beware Of The Assumptions

Calculating the factorials of 100+ using **Divide and Conquer** approach!

**March 8, 2018**

### 4.2 Occurrence of a Digit

The goal was to find the no. of times, **a particular digit appeared** (occurrences) in a damn large positive number\*.

**February 24, 2018**

### 4.3 Acid Naming

The goal was to identify the type of acids from the given set of inputs.

**February 17, 2018**

## 4.4 Structures and Pointers

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

February 7, 2018

## 4.5 Only Source Code

### 4.5.1 Average Halfify (keteki)

The goal was to calculate the **recursive average of pairs of n numbers**.

March 7, 2018

### 4.5.2 Little Chef and Sums

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

March 7, 2018

### 4.5.3 Magical Function

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

March 7, 2018

### 4.5.4 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.

March 7, 2018

## 5 Java

### 5.1 Factorials in Java

The goal was to calculate the factorial of say... 50, which results in a 65 digit answer.

February 18, 2018

## 5.2 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.

**February 9, 2018**

## 6 Others

### 6.1 The greatest enemy of learning is knowing

"The man who asks a question is a fool for a minute, the man who does not ask is a fool for life."

— Confucius

**March 30, 2018**

## 7 Thank you

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Want to share something with me or just wanna chat?

<b>Mail me</b>	imahajanshubham@gmail.com
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