### 12th JULY 2021

## PROBLEM SOLVING DAY

C++ COMPLETE BOOTCAMP

Let us begin....
Are you all ready?

# Hello CPPBudddies Problem Solving Session No. 1

Welcome

То

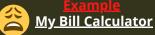
### C++ COMPLETE BOOTCAMP

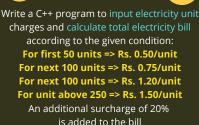
Your Guide To A Solid Foundataion in C++

Let us begin

# HAPPY RATHA YATRA

# Let us see some more





Take integer **n** as input from user.

Then factors of n.

Take integer **n** as input from user.

Then factorial of n.

Take integer **n** as input from user. Then find the prime factorization of n.

Take integer **n** as input from user. Then find nth fibonacci number.

Take integer **n** and **r** as input from user. Then find no. of ways of choosing r distinct objects from n distinct objects.

### LET US SOLVE SOME COMPLEX PROBLEMS They will make use of all:

**FUNCATIONS** 

8

**LOOPS** 

8

**CONDITIONALS** 

### **Problem Statement**

Input numbers till the user inputs a **zero**using **do while loop**For each number find whether the year
is **leap** or **not** using **switch statement**.



keep calm, wear mask, and study hard



whoami

**AKASH MAJI** 

Your Mentor

ISSUED IN PUBLIC INTEREST