

## Course: OOP with C++ Problem Statements

**Date: 04/03/2022**

**Time: 10.00 AM to 11.00 AM**

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### Note:

All the students are hereby informed to implement following problem statements and upload the screenshots of it using link shared on Official WhatsApp Group.

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**Click on following Link to Execute your program:**

**(Online C++ Compiler Link):** [Online C++ Compiler - online editor \(onlinegdb.com\)](https://onlinegdb.com)

[Online C++ Compiler \(programiz.com\)](https://programiz.com)

### Problem Statements:

1. Implement a program to demonstrate **Function for addition of two numbers**  
(Example: Create example of addition of two numbers)

#### Hint:

1. Declare `add()` function
2. Define body of `add()` function outside `main()` function
3. Call `add()` function from `main()` function

2. Implement a program to demonstrate **Function for Swapping of two numbers**  
(Example: Create example of swapping of two numbers)

#### Hint:

(Before Swapping A=10, B=20)

1. Declare `Swap()` function
2. Define body of `Swap()` function outside `main()` function
3. Call `Swap()` function from `main()` function

(After Swapping A=20, B=10)

For any doubts, connect undersigned personally.

Mr. P. G. Gaikwad  
Course In-charge