DCS-452: OOP"s WITH C++ LAB

1. Write a Program in C++ to print your name.

2. Write a Program in C++ to add two numbers.

3. Write a Program in C++ to find average of three numbers.

4. Write a Program in C++ to find whether a given number is even or odd.

5. Write a Program in C++ to find greatest of three numbers.

6. Write a program in C++ to print first 10 natural numbers.

7. Write a Program in C++ to input 10 numbers in an array and print them.

8. Write a Program in C++ to input a 2*2 matrix and print all its elements.

9. Write a program in C++ to transpose a Matrix.

10. Define a class stack in C++ with 3 Public Members with following Description:

a) A data member top=-1

b) Stack [100].

c) Public members functions:

d) A function PUSH( ) to insert value into the stack.

e) A function POP() to delete an element from the stack.

f) A function DISPLAY( ) to display the stack.