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S.no	Program	Date	Signature
1.	Write a program to read a matrix of size m x n form the keyboard and display the same using functions		
2	Program to make the use of inline functions.		
3	Write a function power () which raises a number m to a power n. The function takes double value of m and an integer value of n and returns the result. Use a default value of n is 2 to make the function to calculate squares when the argument is omitted.		
4	Program to show that the effect of default arguments can be alternatively achieved by overloading.		
5	Write a class ACCOUNT that represents your bank account and then use it. The class should allow you to deposit money, withdraw money, calculate interest, send a message if you have insufficient balance.		
6	Write a class STRING that can be used to store string, add strings, equates string, output strings.		
7	Program to demonstrate the concept of : <i>a. Default constructor.</i> <i>b. Parameterized constructor.</i> <i>c. Copy constructor.</i> <i>d. Constructor overloading.</i>		
8	Program to demonstrate the concept of destructor.		
9	Create a class TIME to store time in hours and minutes. Write a friend functions to add two Times objects.		
10	Create two classes DM and DB. DM stores the distance in meter and centimeters and DB stores the distance in feet and inches. Write a program two add objects of DM with the objects of DB classes.		
11	Program to overload unary operator.		
12	Program to overload binary operator.		
13	Program to show multiple inheritance.		
14	Program to show multilevel inheritance.		
15	Program to show hybrid inheritance.		
16	Program to show the concept of run time polymorphism using virtual function.		
17	Write a program to create an abstract class named shape that contains an empty method named number of Slides (). Provide three classes named Trapezoid, Triangles and Hexagon such that each one of the classes inherits the class Shape. Each one of the classes contains only the method number of Slides () that shows the number of sides in the given geometrical figures.		