

## INDEX

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1	Write a program in c++ to identify roots of Quadratic Equation .	23/07/2019
2	Write a program in c++ to demonstrate Banking Operation using class Such as Deposit into account , Withdraw from account with min balance condition , balance inquiry ,Exit .	30/07/2019
3	Write a program in c++ to implement class and Constructor in use on Banking Operation as Deposit into account , Withdraw from account with min balance condition , balance inquiry ,Exit .	20/08/2019
4	Write a program in c++ to make use of Inline & Friend function box class having 3 attributes length , breath , height and calculate volume and surface area .	03/09/2019
5	Write a program in c++ to make use of concept of Polymorphism , Inheritance & Virtual function in finding the area of rectangle , triangle & circle of function base class Shape .	03/09/2019
6	Write a program in c++ to demonstrate use of operator overloading in unary operator and binary operator .	17/09/2019
7	Write a program in c++ to highlight the difference between overloaded assignment operator & copy Constructor .	17/09/2019

8	Write a program in c++ to illustrate how the Constructors are implemented and the order in which they are called when the classes are inherited use 4 classes named hexa , alpha , beta , gamma , fig is as shown below	24/09/2019
9	Write a program in c++ to implement Mathematical operation on class (string ) using operator overloading .	1/10/2019
10	Write a program to implement following operation in file handing in c++ read from a file , write from a file , append from a file .	1/10/2019
11	Write a program to implement following operation in file handing in c++ Copy one file to another , copy only alpha numeric , read from a specific position .	15/10/2019
12	Write a program to implement basic linked list operation in c++ as create linked list , insert at beginning , delete at beginning , insert node at location i , delete at location i ,insert at end , delete at end , display the content , calculate the length of linked list .	19/11/2019