

Object Oriented Programming –JAVA

Objective:

The objective of this assignment is to learn how to write some Simple JAVA Programs ,Object Creation , Parameter Passing.

Day 2

1. Write a program to find the real roots of the quadratic equation $ax^2 + bx + c = 0$ where a, b and c are constants.
2. WAP to print all prime number within a given range.
3. WAP to calculate GCD of two numbers using recursion.
4. Add two numbers by taking input using Command Line Input
5. Create a class First, make instance variable [int x], method [void show()] and also put main method inside that class and use the instance variable and method from main.
6. Create a class; make its instance variable and method. Use them from main, declared in different class.
7. WAP to add two **Time** [HH:MM:SS] object