

OOPS THROUGH JAVA LAB-IMPORTANT PROGRAMS

1. Write a programs to illustrate i) method overloading. ii) constructor overloading.
2. Write a java program to illustrate concept of polymorphism (Dynamic Method Dispatch).
3. Write a program to illustrate the use of creation of packages.
4. Write a java program to handle the situation of exception handling using multiple catch blocks.
5. Write a program to implement the concept of User defined Exceptions.
6. Write a program to illustrate Multithreading.
7. Write a program to illustrate Thread Synchronization.
8. Write a program to implement StringTokenizer.
9. Write a program to illustrate thread priorities.
10. Write a program to read a file, and write it to another file.
11. Write a program to illustrate Keyboard Event Handling.
12. Write a program to illustrate Mouse Event Handling.
13. Write a program to create different shapes like line, Rectangle, Oval, Round rectangle and Circle using an applet.
14. Write a program to develop a calculator application using AWT.
15. Write a JAVA program to design student registration form using AWT Controls. The form which has the following fields and two buttons SAVE and CLEAR. Form Fields are Name, Gender, Date_of_Birth, Subject_Studied, Address and self-description
16. Write a java program to create deck of cards using card layout manager in the AWT
17. Write a java program to create user email login form using AWT controls