

1. Demonstrate how to pass the object as a parameter to the methods with an example Java program
2. Discuss different types of modifiers in Java and give an example for each modifier.
3. Differentiate between Method overloading and Method overriding with a Java Program.
4. Explain the following keywords in Java with an example program: i) 'this' ii) 'final' keyword
5. Is it possible to access Private members of a class? Justify your answer
6. Define recursion. Discuss the advantages of recursion. Develop a program to compute the GCD of two numbers using Recursion
7. What is a constructor? Discuss different types of constructors and discuss about constructor overloading with an example