Assignment 2 Question

- 1] Write short notes about Inheritance? Explain various types of inheritances with example Java programs.
- 2] What is method overloading? Demonstrate it with a simple java program?
- 3] What is method overriding? Demonstrate it with a simple java program?
- 4] Write short notes about the super keyword. Explain it with a simple java program?
- 5] Write short notes about Abstract class and Abstract methods in Java with example programs.
- 6] What is the use of the final keyword in Java? Demonstrate it with example programs?
- 7] What is the package in Java? Explain how to create and import a user-defined package in Java with example programs.
- 8] Explain different ways of classpath settings for the visibility of user-defined package members.
- 9] Explain various access modifiers of user-defined variables, member functions, classes, and interfaces while using them in a user-defined package.
- 10] Write short notes about the concept of Interfaces in Java?