Exercise 4

1.) Write a Java Program to create an abstract class named Shape that contains two integers and an empty method named print Area(). Provide three classes named Rectangle, Triangle and Circle such that each one of the classes extends the class Shape. Each one of the classes contains only the method print Area () that prints the area of the given shape.
2.) Write a java program to give the example for method overriding.
3.) Write a java program to give the example for method overloading.