

CS 202 : IT Workshop I
Assignment 7
Total Marks =10

Q1. Write a Java program to implement the addition operation as listed in below.

(Use method overloading) Marks = 5

int add() : It takes no argument. Arguments are taken from user and the final result is returned as int.

int add(int a, int b) : It takes two argument and adds them and returns the sum as int.

int add(int a, int b, int c) : It takes three arguments, adds them and returns the sum as int.

Q2. Write a Java program to create a class called Shape with a method called getArea(). Create a subclass called Rectangle that overrides getArea() method to calculate the area of the rectangle.

Marks =5.