OOP with Java Machine Test - 9

March-24/ OOP\_with\_JAVA/009 Time: 02:00hrs

OOP with Java

Diploma in Advance Computing

March 2024

Q1. Create a base class Fruit which has name , taste and size as its attributes. A method called eat() is created which describes the name of the fruit and its taste. Inherit the same in 2 other class Apple and Orange and override the eat() method to represent each fruit taste.

Q2. Write a JAVA program to display default value of all primitive data type of JAVA.

Q3. Write a Java program that prints all real solutions to the quadratic equation ax2+bx+c=0. Read in a, b, c and use the quadratic formula.