DSAL JAVA Assignment No.14

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59

Q. Any application defining scope of Formal parameter, Global parameter, Local parameter accessing mechanism and also relevance to private, public and protected access. Write a Java program which demonstrates the scope rules of the programming mechanism

Program:

public class Test

{ static int x = 11; private int y = 33; public void method1(int x)

{

Test t = new Test(); this.x = 22; y = 44;

System.out.println("Test.x: " + Test.x);

System.out.println("t.x: " + t.x);

System.out.println("t.y: " + t.y);

System.out.println("y: " + y);

} public static void main(String args[])

{

Test t = new Test();

t.method1(5);

}

}

Output

Test.x: 22 t.x: 22

t.y: 33

y: 44