

```

public class TestProgramForMy3DPoint {
    public static void main (String [] args) {
        My3DPoint arrayOf3dPoints [] = new My3DPoint[20];
        System.out.println("counter = " + My3DPoint.counter);
        arrayOf3dPoints[0] = new My3DPoint(22,23,24);
        // arrayOf3dPoints[0] =
        System.out.println("arrayOf3dPoints[0].X = " +
arrayOf3dPoints[0].x);
        My3DPoint p1;
        p1 = new My3DPoint(6,7,8);
        System.out.println("counter = " + My3DPoint.counter);
        System.out.println("p1.s = " + p1.s);
        System.out.println (" p1.x = " + p1.x);
        System.out.println (" p1.y = " + p1.y);
        System.out.println (" p1.z = " + p1.z);

        My3DPoint p2 = new My3DPoint (4.9,8.8);
        System.out.println("counter = " + My3DPoint.counter);
        System.out.println (" p2.x = " + p2.x);
        System.out.println (" p2.y = " + p2.y);
        p2.x = 25.5; p2.y = 12.54;
        System.out.println (" p2.x = 25.5 now ");
        System.out.println (" p2.x = " + p2.x);
        System.out.println (" p2.y = " + p2.y);
        System.out.println (" p1.x = " + p1.x);
        System.out.println (" p1.y = " + p1.y);

        p2.xReflect();
        System.out.println (" p2.x = " + p2.x);
        System.out.println (" p2.y = " + p2.y);
        System.out.println (" p1.x = " + p1.x);
        System.out.println (" p1.y = " + p1.y);
        p2.xReflect("anystring");

        p1.increaseY(3);
        System.out.println (" p1.y = " + p1.y);

    }
}

```