public class Poll{
    public static void printArray(int [] data){
        for(int i = 0; i < data.length; i++){
            System.out.println(data[i]);
        }
    }
    
    //Complete the stats method
}
//end of Poll class

//----------------------------------------------

public class TestPoll{
    public static void main(){
        int [] d1 = {7, 7, 0, 1}; //array containing poll answers
        int [] result = Poll.stats(d1);
        Poll.printArray(result);
    }
    //end of main
}
//end of TestPoll

Answer:
1
1
0
0
0
0
0
0
2
II - Point and Circle Class

public class Point {
    private int x;
    private int y;

    public Point(int x, int y) {
        this.x = x;
        this.y = y;
    }

    public int getX(){ return x; }
    public int getY(){ return y; }
}
--------------------------------------------

public class Circle{
    private Point center;
    private int r;

    public Circle(Point p, int r){
        center = p;
        this.r = r;
    }

    public Point getCenter(){ return center;}
    public int getRadius(){ return r;}
}
The code for question 3 should have the behavior as shown in the statements below.

//Question 3a
Point p = new Point(4, 5);
p.move(1, 2);
System.out.println(p.getX());
Answer: 5
System.out.println(p.getY())
Answer: 7

//Question 3b
Circle c1 = new Circle(p, 5); //p declared from Question 3a
c1.move(2, 2);
System.out.println(c1.getCenter().getX());
Answer: 7
System.out.println(c1.getCenter().getY());
Answer: 9

//Question 3c
Circle c2 = new Circle(2, 3, 10);
System.out.println(c2.getCenter().getX());
Answer: 2
System.out.println(c2.getRadius());
Answer: 10
//Question 3d
Circle c = new Circle(5, 5, 5);
System.out.println(c.liesWithin(new Point(2, 8)));  // Answer: true
System.out.println(c.liesWithin(new Point(9, 6)));  // Answer: true
System.out.println(c.liesWithin(new Point(8, 12)));  // Answer: false

Diagram below is provided as an illustration.