```java
public class Point {
	private double x;
	private double y;
	public Point(double x, double y) {
		this.x = x;
		this.y = y;
	}
	public double getX() { return x; }
	public double getY() { return y; }
	public void setX(double x) { this.x = x; }
	public void setY(double y) { this.y = y; }
}

public class Circle {
	private Point o;
	private double radius;
	public Circle(Point p, double r) {
		o = p;
		radius = r;
	}
	public Circle(double r) {
		o = new Point(0.0, 0.0);
		radius = r;
	}
	public boolean contains(Point p) {
		double x = p.getX() - o.getX(); // x distance
		double y = p.getY() - o.getY(); // y distance
		if(x * x + y * y > radius * radius)
			return false;
		else
			return true;
	}
	public void setO(double x, double y) {
		o.setX(x);
		o.setY(y);
	}
	public Point getO() { return o; }
	public double getRadius() { return radius; }
	public void setRadius(double r) { radius = r; }
	public double area() {
		return Math.PI * radius * radius;
	}
}

public class TestCircle {
	public static void main(String args[]) {
		Circle c1 = new Circle(new Point(1.0, 2.0), 3.0);
		Circle c2 = new Circle(4.0);
		System.out.println("c1: (" + c1.getO().getX() + ", "
				+ c1.getO().getY() + "), " + c1.getRadius());
		System.out.println("c2: (" + c2.getO().getX() + ", "
				+ c2.getO().getY() + "), " + c2.getRadius());
		System.out.println("c1 area = " + c1.area());
		System.out.println("c1 area = " + c2.area());
		c1.setO(5.0, 6.0);
		c2.setRadius(7.0);
		System.out.println("c1: (" + c1.getO().getX() + ", "
				+ c1.getO().getY() + "), " + c1.getRadius());
		System.out.println("c2: (" + c2.getO().getX() + ", "
				+ c2.getO().getY() + "), " + c2.getRadius());
		System.out.println("c1 area = " + c1.area());
		System.out.println("c1 area = " + c2.area());

		Point p1 = new Point(6.0, 7.0);
		System.out.println(c1.contains(p1));
		System.out.println(c1.contains(new Point(10.0, 11.0)));
	}
}
```