

```

import java.util.Scanner;

public class App {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

        System.out.print("Merkez X koordinatını girin: ");
        int xCenter = scanner.nextInt();

        System.out.print("Merkez Y koordinatını girin: ");
        int yCenter = scanner.nextInt();

        System.out.print("Dairenin yarıçapını girin: ");
        int radius = scanner.nextInt();

        drawCircle(xCenter, yCenter, radius);
    }

    public static void drawCircle(int xCenter, int yCenter, int r) {
        int x = 0;
        int y = r;
        int p = 3 - 2 * r;

        while (x <= y) {
            drawPixel(xCenter + x, yCenter + y);
            drawPixel(xCenter - x, yCenter + y);
            drawPixel(xCenter + x, yCenter - y);
            drawPixel(xCenter - x, yCenter - y);
            drawPixel(xCenter + y, yCenter + x);
            drawPixel(xCenter - y, yCenter + x);
            drawPixel(xCenter + y, yCenter - x);
            drawPixel(xCenter - y, yCenter - x);

            x++;

            if (p < 0) {
                p = p + 4 * x + 6;
            } else {
                y--;
                p = p + 4 * (x - y) + 10;
            }
        }
    }

    public static void drawPixel(int x, int y) {
        System.out.println("(" + x + ", " + y + ")");
    }
}

```