

```

class Rectangle extends Shape {
    private double width;
    private double height;

    public Rectangle(double width, double height) {
        this.width = width;
        this.height = height;
    }

    @Override
    public double area() {
        return width * height;
    }

    @Override
    public double perimeter() {
        return 2 * (width + height);
    }

    @Override
    public String toString() {
        return "도형의 종류: 사각형, 둘레: " + perimeter() + "cm,
넓이: " + area() + "cm²";
    }
}

```