```java
package Exercise4;

public 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 (width * 2) + (height * 2);
    }

    public String toString() {
        return String.format("도형의 종류 : 사각형, 둘레 : %.1fcm, 넓이 : %.1fcm^2",perimeter(),area());
    }
}
```