```
Shape
-x: double
-y: double
+Shape(x: double, y: double)
+getX(): double
+setX(x: double): void
+getY(): double
+setY(y: double): void
+calcArea(): double
+calcPerimeter(): double
+toString(): String
```

```
Rectangle

-width: double
-height: double

+Rectangle(x: double, y: double, width: double, height: double)

+getWidth(): double
+setWidth(width: double): void

+getLength(): double
+setLength(length: double): void

+calcArea(): double
+calcPerimeter(): double

+toString(): String
```

```
Circle
-radius: double
+Circle(x: double, y: double, radius: double)
+getRadius(): double
+setRadius(radius: double): void
+calcArea(): double
+calcPerimeter(): double
+toString(): String
```