|  |
| --- |
| Rectangle |
| Width: double  Height: double  Rect1: double  Rect2: double |
| +Rectangle()  +Rectangle(width: double, height: double)  +getPerimeter(): double  +getArea(): double  +this.width(width: double): 1.0  +this.height(height: double): 1.0 |

|  |
| --- |
| The width of this rectangle (default: 1.0).  The height of this rectangle (default: 1.0).  The number of rectangle objects created.  Constructs a default rectangle object.  Constructs a rectangle object with the specified width and height.  Returns the perimeter of this rectangle.  Returns the area of this rectangle.  Sets the width and height for this rectangle. |