Element

position
fillColor
strokeColor
strokeWidth
transformation
gradient
parent

+ ~Element()
+ getTypeName()
+ dbg()
+ getBoundingBox()
+ setPosition()
+ setPosition()
+ getPosition()
+ setFillColor()
+ getFillColor()
+ setStrokeColor()
+ getStrokeColor()
+ setStrokeWidth()
+ getStrokeWidth()
+ addTransformation()
+ setTransformation()
+ getTransformation()
+ setGradient()
+ getGradient()
+ setParent()
+ getParent()
# Element()
# Element()
# Element()

SVGLine

+ SVGLine()
+ SVGLine()
+ SVGLine()
+ getTypeName()
+ dbg()
+ getBoundingBox()
+ setEndPosition()
+ getEndPosition()
+ getSlope()
+ isIntersect()
+ getIntersected()