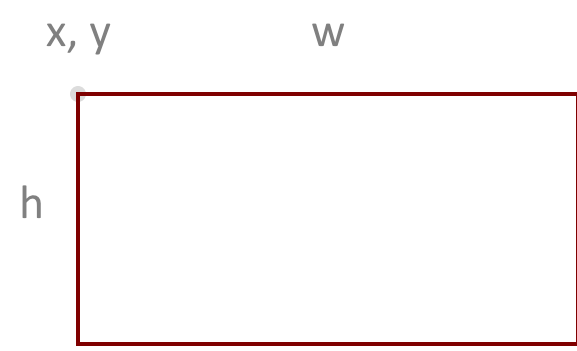
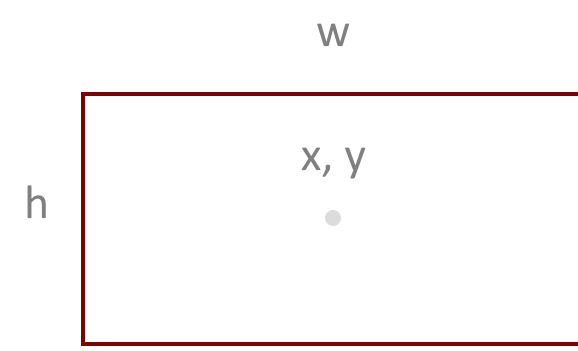


# SVG Go Library

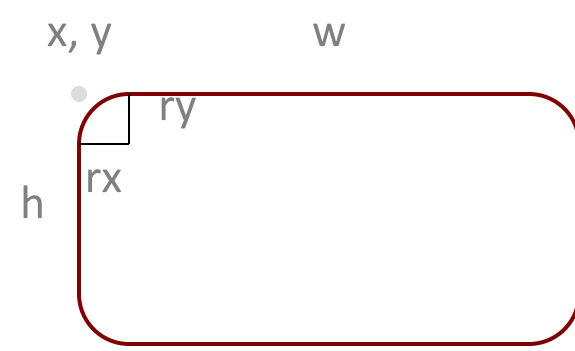
github.com/ajstarks/svgo



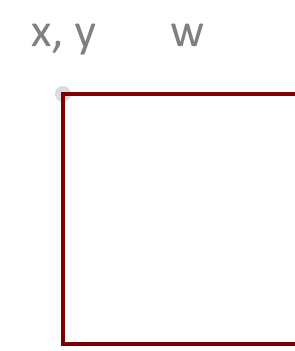
Rect(x, y, w, h int, style ...string)



CenterRect(x, y, w, h int, style ...string)



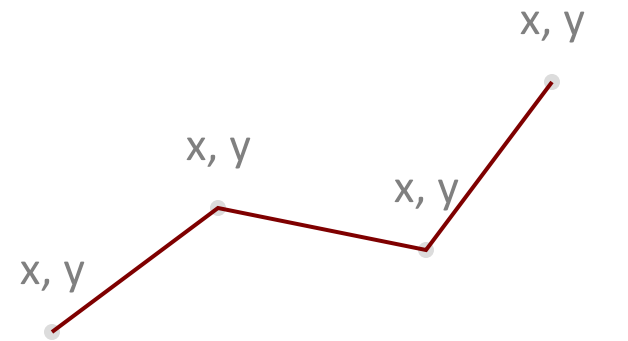
Roundrect(x, y, w, h, rx, ry int, style ...string)



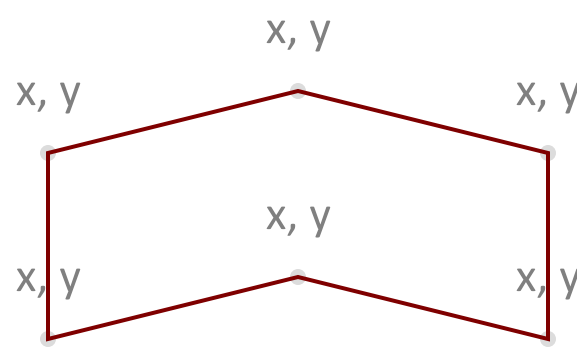
Square(x, y, w int, style ...string)



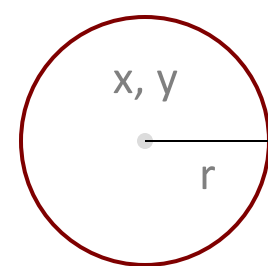
Line(x1, y1, x2, y2 int, style ...string)



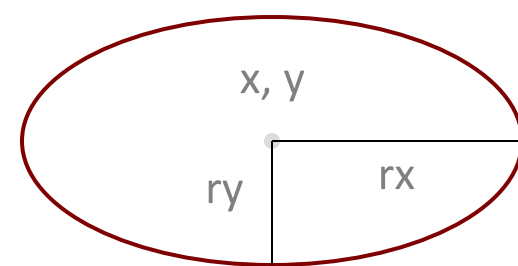
Polyline(x, y []int, style ...string)



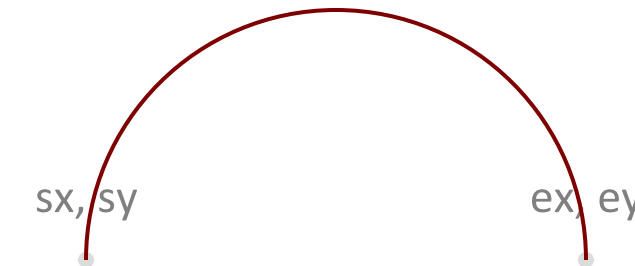
Polygon(x, y []int, style ...string)



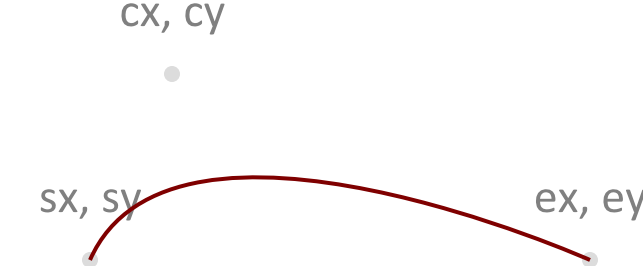
Circle(x, y, r int, style ...string)



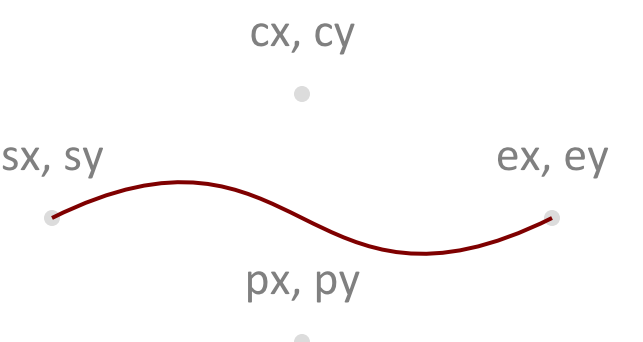
Ellipse(x, y, rx, ry int, style ...string)



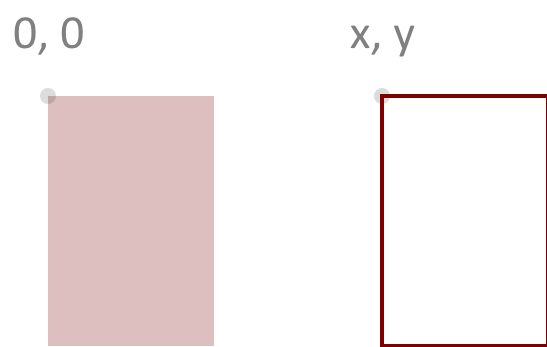
Arc(sx, sy, ax, ay, r, lflag, sflag, ex, ey int, style ...string)



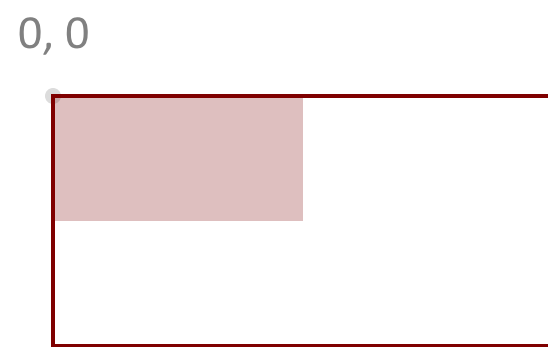
Qbez(sx, sy, cx, cy, ex, ey int, style ...string)



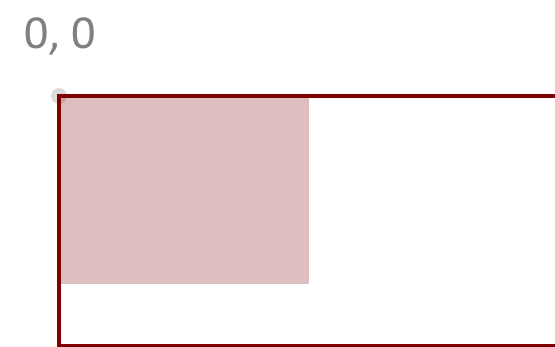
Bezier(sx, sy, cx, cy, px, py, ex, ey int, style ...string)



Translate(x, y int)



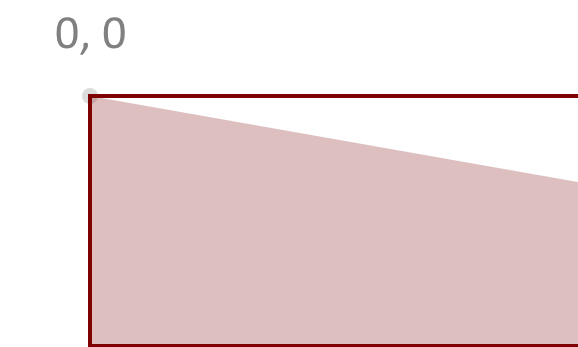
Scale(n float64)



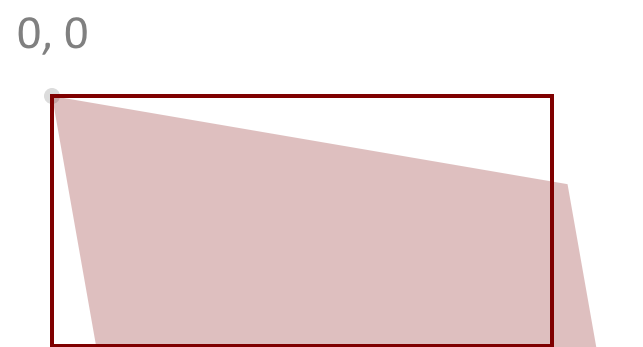
ScaleXY(x, y float64)



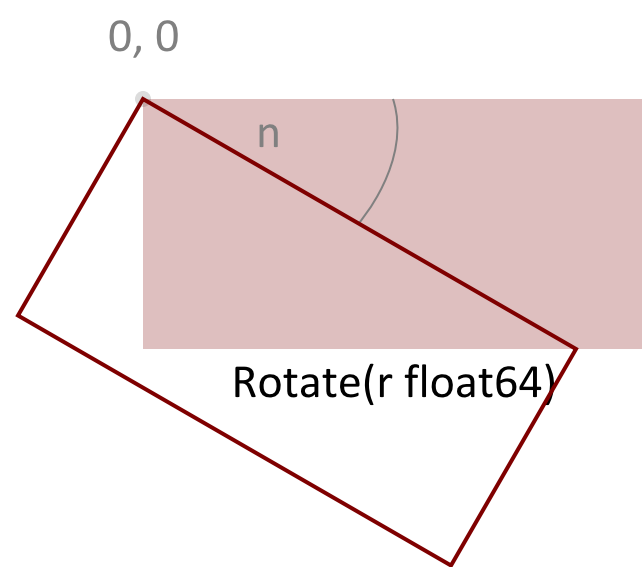
SkewX(a float64)



SkewY(a float64)



SkewXY(x, y float64)



Rotate(r float64)

hello, this is SVG

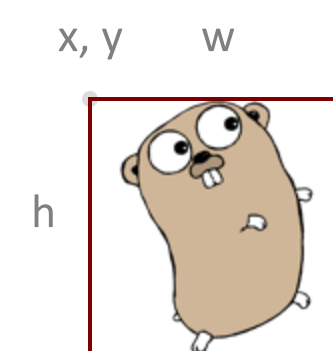
Text(x, y int, s string, style ...string)



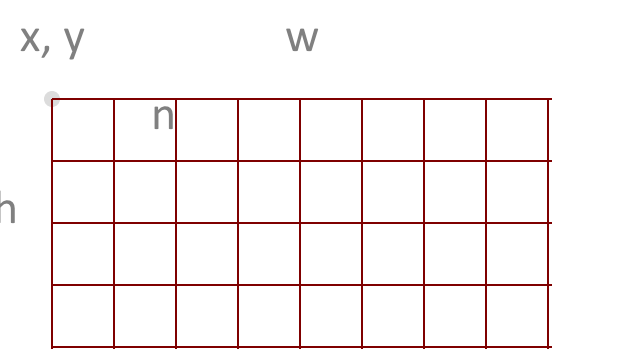
Textpath(s, pathid string, style ...string)



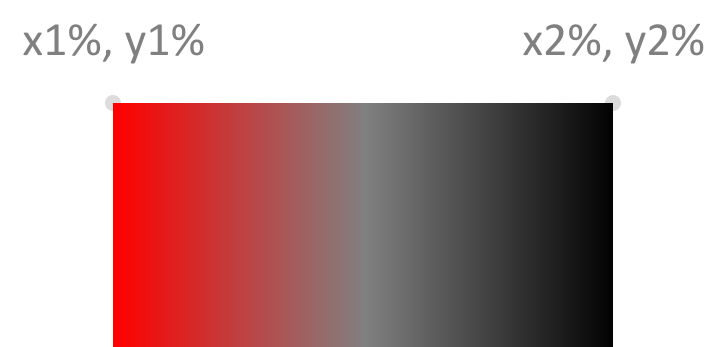
Path(s string, style ...string)



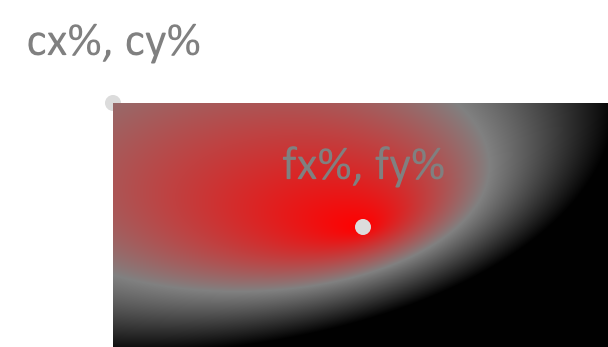
Image(x, y, w, h, int path string, style ...string)



Grid(x, y, w, h, n int, style ...string)



LinearGradient(s string, x1, y1, x2, y2 uint8, oc []Offcolor)



RadialGradient(s string, cx, cy, r, fx, fy uint8, oc []Offcolor)

New(w io.Writer)

Start(w, h int, options ...string)/End()

Startview(w, h, minx, miny, vw, vh int)

Gstyle(s string)/Gend()

Gtransform(s string)/Gend()

Gid(id string)/Gend()

Def()/DefEnd()

Desc(s string)

Title(s string)

Script(type, data ...string)

Mask(id string, x, y, w, h, style ...string)/MaskEnd()

Link(href string, title string)/LinkEnd()

Use(x int, y int, link string, style ...string)

RGB(r, g, b int)

RGBA(r, g, b int, opacity float64)

specify destination

begin/end the document

begin/end the document with viewport

begin/end group style

begin/end group transform

begin/end group id

begin/end a definition block

set the description element

set the title element

define a script

begin/end mask element

begin/end link to href, with a title

use defined objects

fill color using (r,g,b) triples

fill color using (r,g,b) with opacity (0.0-1.0)

Textlines(x, y int, s []string, size, spacing int, fill, align string)