decksh reference

Line	`line`	`x1 y1 x2 y2 lw [color] [opacity]`
Horizontal line	`hline`	`x y length [lw] [color] [opacity]`
Vertical line	`vline`	`x y length [lw] [color] [opacity]`
Circle	`circle`	`x y w [color] [opacity]`
Square	`square`	`x y w [color] [opacity]`
Rectangle	`rect`	`x y w h [color] [opacity]`
Rounded rectangle	`rrect`	`x y w h [color]`
Pill shape	`pill`	`x y w h [color]`
Ellipse	`ellipse`	`x y w h [color] [opacity]`
Quadratic Bezier curve	`curve`	`bx by cx cy ex ey [lw] [color] [opacity]`
Elliptical arc	`arc`	`x y w h a1 a2 [lw] [color] [opacity]`
Polygon	`polygon`	`"x1 x2...xn" "y1 y2...yn" [lw] [color] [opacity]`
N-sided star	`star`	`x y nsides inner outer [color] [opacity]`

lw

(x1,y1)　　　　(x2,y2)

`line x1 y1 x2 y2 lw [color] [opacity]`

`line 10 20 30 20`　　`line 40 20 60 30 0.5`　　`line 70 20 95 30 1.5 "red"`
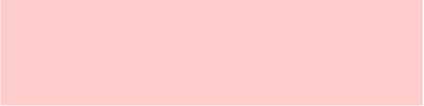
w

lw

(x,y)
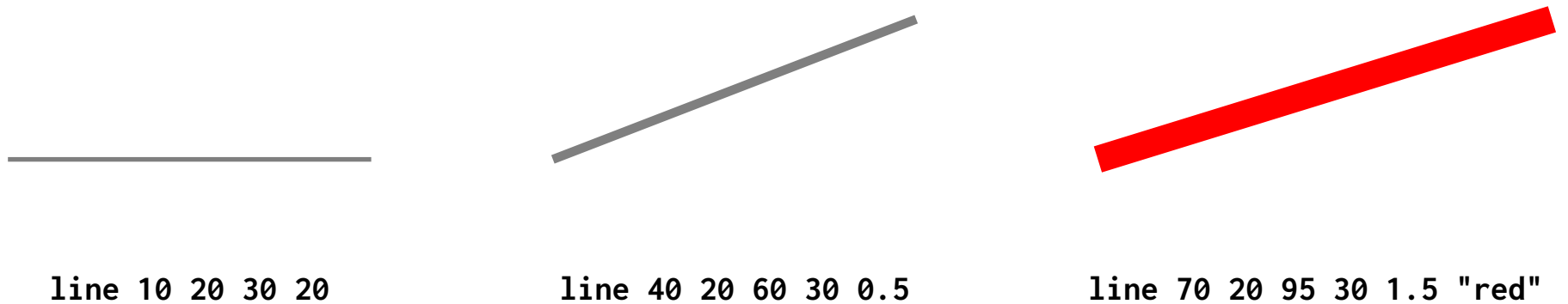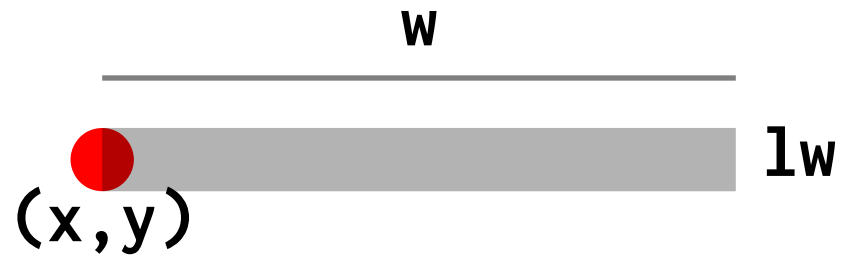
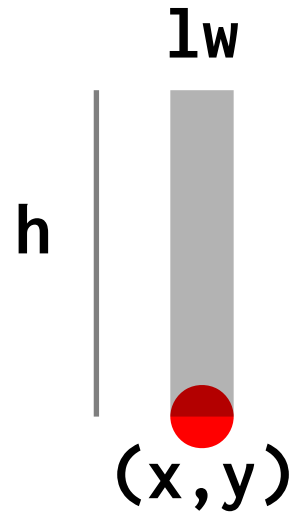`hline x y w [lw] [color] [opacity]`

`hline 15 20 10`

`hline 40 20 20 1`

`hline 70 20 20 5 "red" 20`
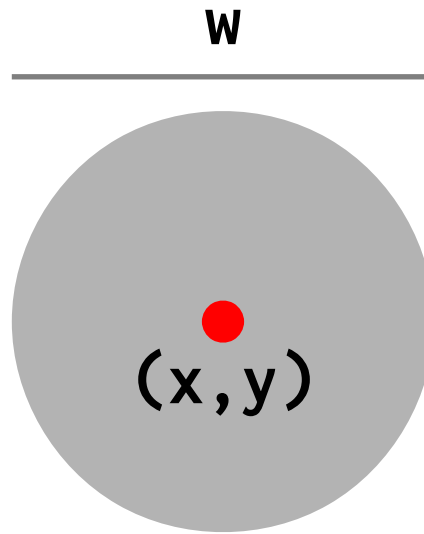
lw

h

(x,y)

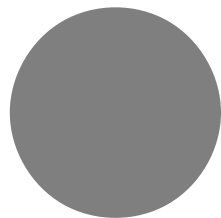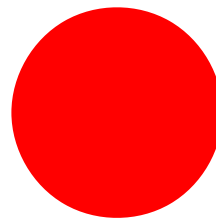vline x y h [lw] [color] [opacity]

vline 20 20 15

vline 50 20 15 2

vline 80 20 15 10 "red" 20

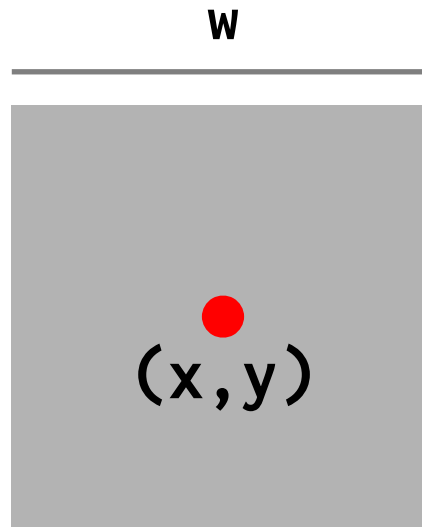[3]

W

(x,y)

`circle x y w [color] [opacity]`

`circle 20 20 10`
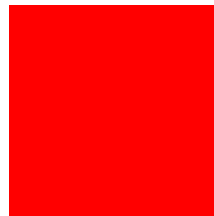
`circle 50 20 10 "red"`

`circle 80 20 5 "red" 20`
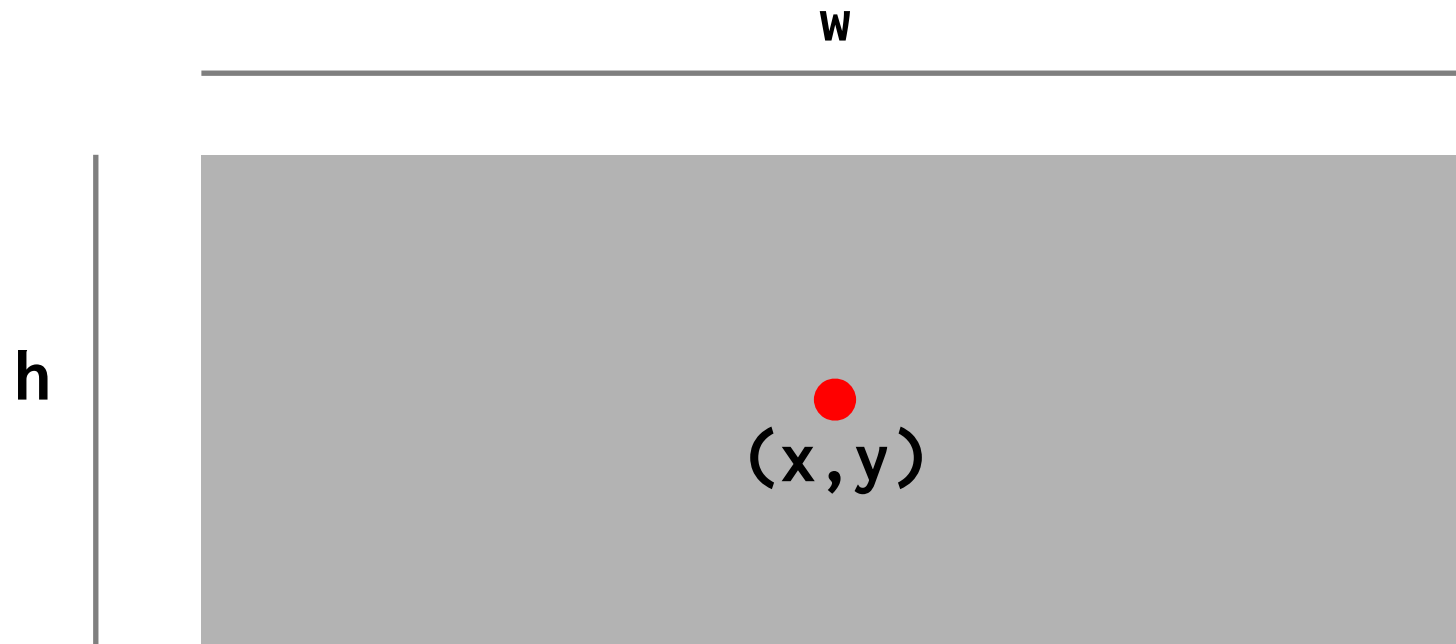
w

(x,y)

`square x y w [color] [opacity]`

`square 20 20 10`

`square 50 20 10 "red"`
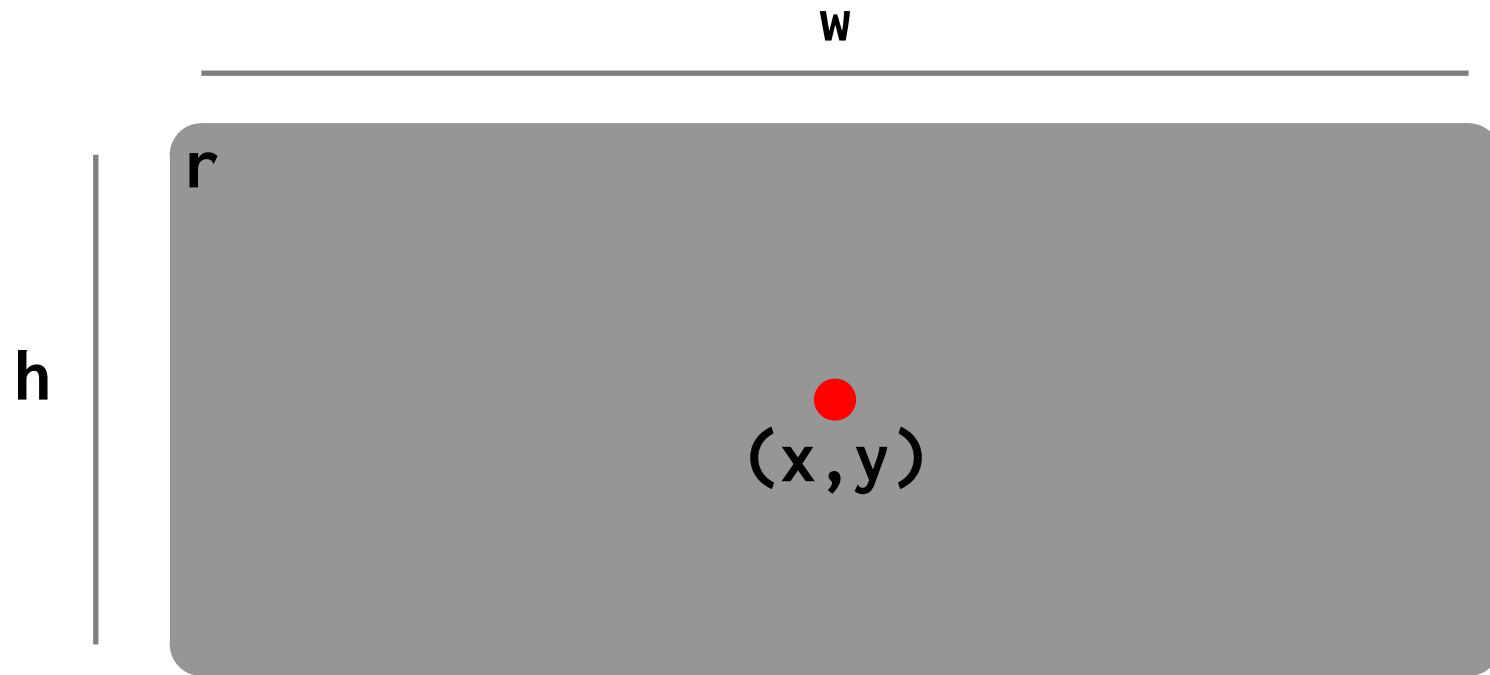
`square 80 20 5 "red" 20`

rect x y w h [color] [opacity]

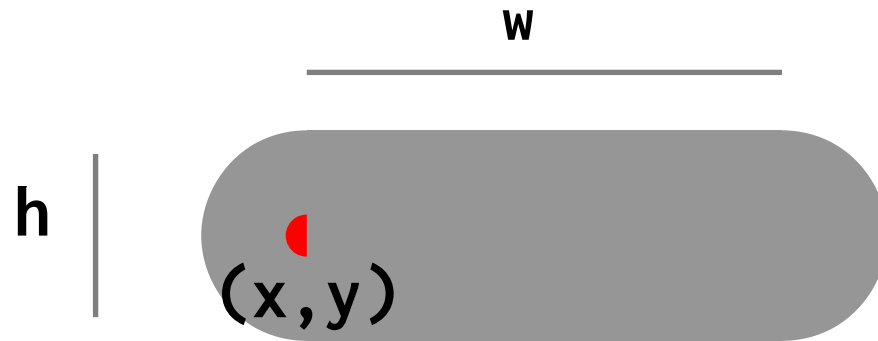rect 20 20 10 5

rect 50 20 10 5 "red"

rect 80 20 5 10 "red" 20

w

r

h

(x,y)

rrect x y w h r [color] [opacity]
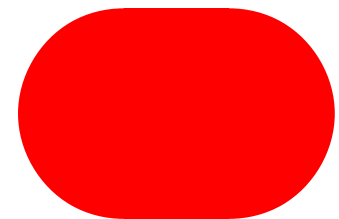
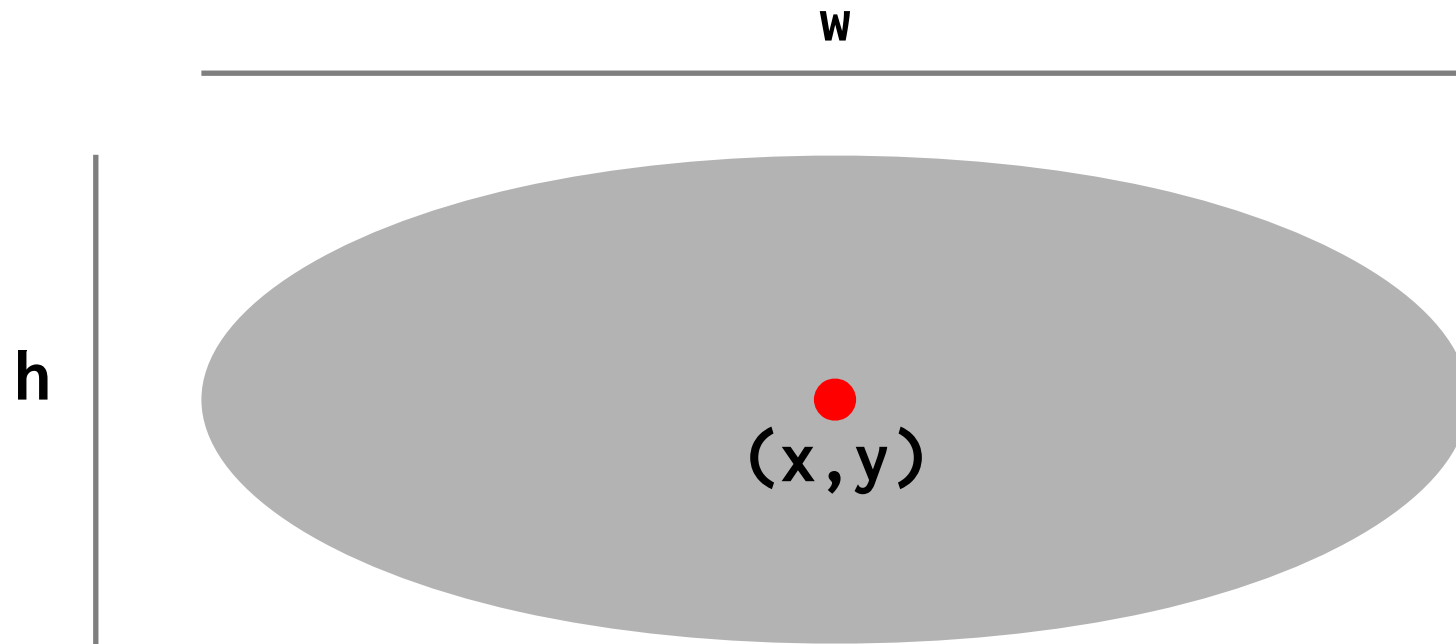**rrect 20 20 10 5 1**

rrect 80 20 5 10 1 "red"

w

h

(x,y)

`pill x y w h [color]`

`pill 20 20 10 5`

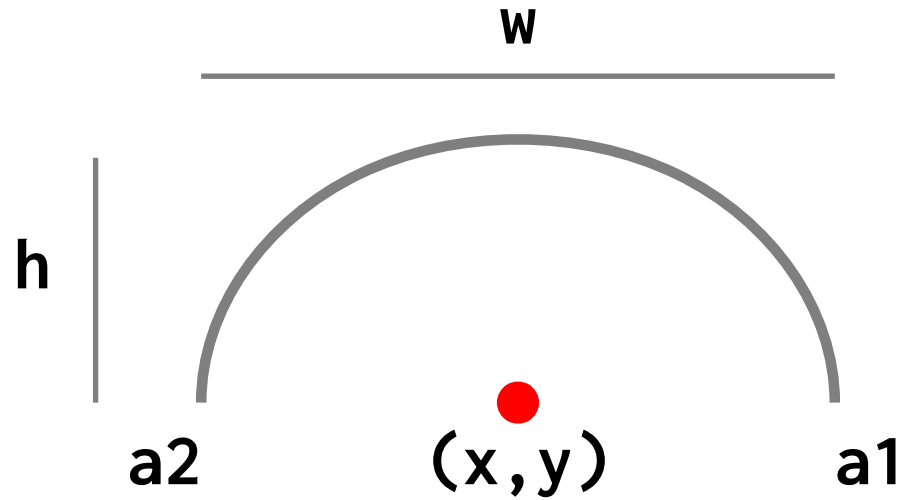`pill 80 20 5 10 "red"`

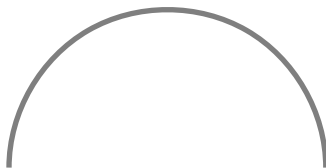ellipse x y w h [color] [opacity]

ellipse 20 20 10 5
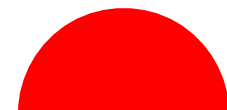
ellipse 50 20 10 5 "red"

ellipse 80 20 5 10 "red" 20

w

h

a2   (x,y)   a1

arc x y w h a1 a2 [lw] [color] [opacity]

arc 20 20 15 15 0 180

arc 50 20 15 15 0 90 1

arc 80 20 5 5 0 180 5 "red"
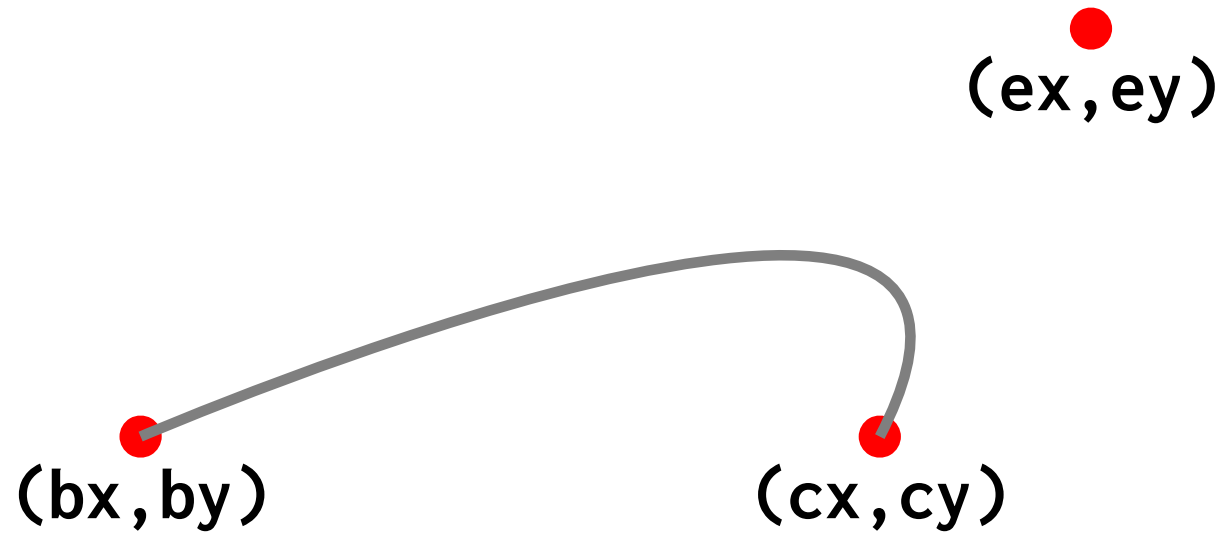
(ex,ey)

(bx,by)

(cx,cy)

curve bx by cx cy ex ey [lw] [color] [opacity]

curve 15 20 25 30 30 25

curve 15 20 25 30 30 25

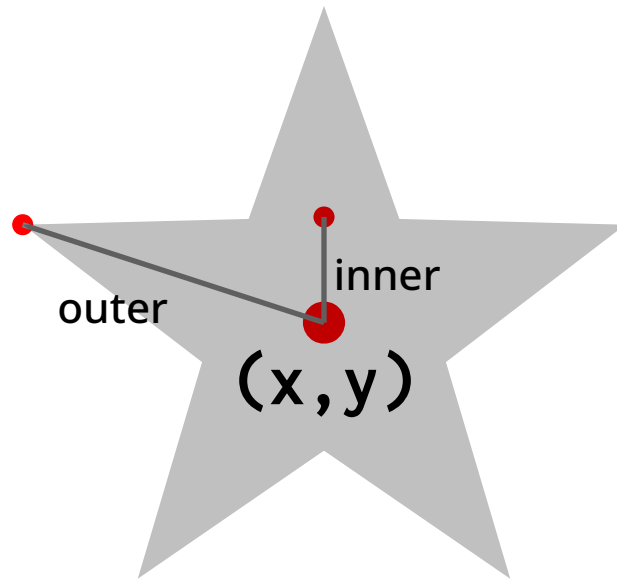curve 70 20 70 30 90 25 0.5 "red"

$(x3,y3)$

$(x1,y1)$

$(x2,y2)$
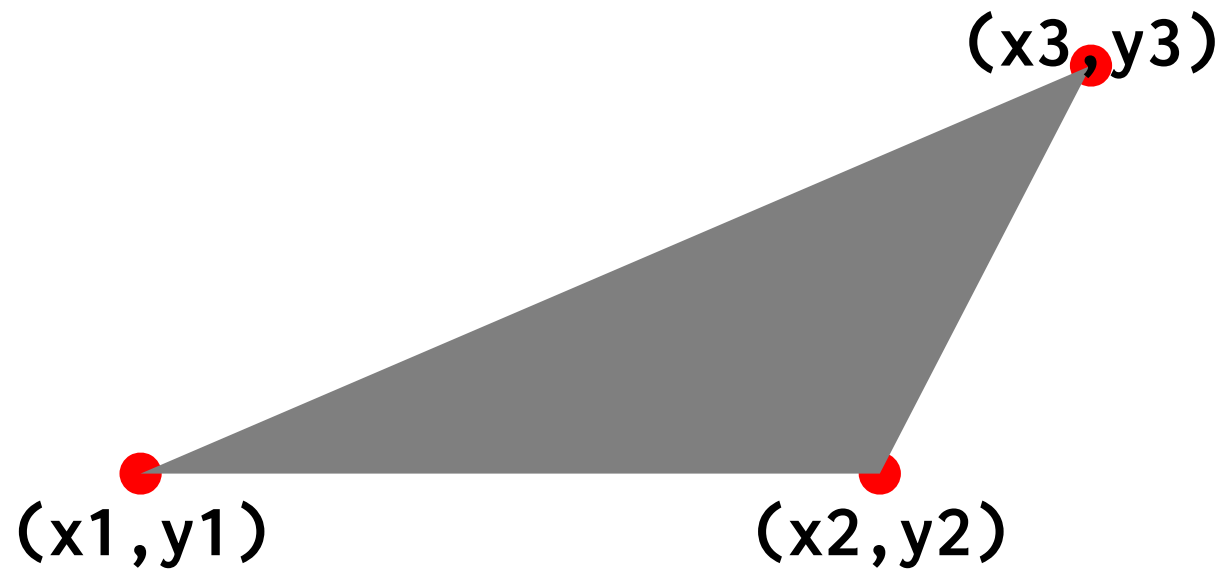
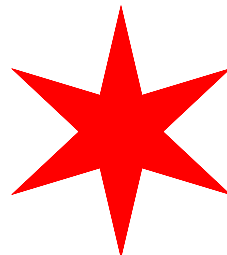polygon "x1 x2...xn" "y1 y2...yn" [color] [opacity]
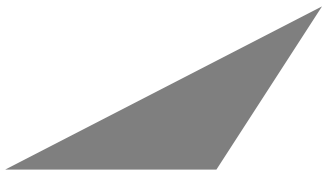
polygon "10 25 20" "20 30 20"

polygon "40 55 60" "20 30 20" "red"

star x y nsides inner outer [color] [opacity]

star 20 20 5 2 6

star 50 20 12 2 5 "red"

star 80 ey 24 2 8 "red" 20