SVG Elements

can use CSS transitions

SVG is a language for drawing graphics declaratively. Here are the main elements that can be used to draw graphics on a web page.

SVg

The Grand Poobah.

Use this to surround all other SVG elements or to create a new coordinate system.

defs

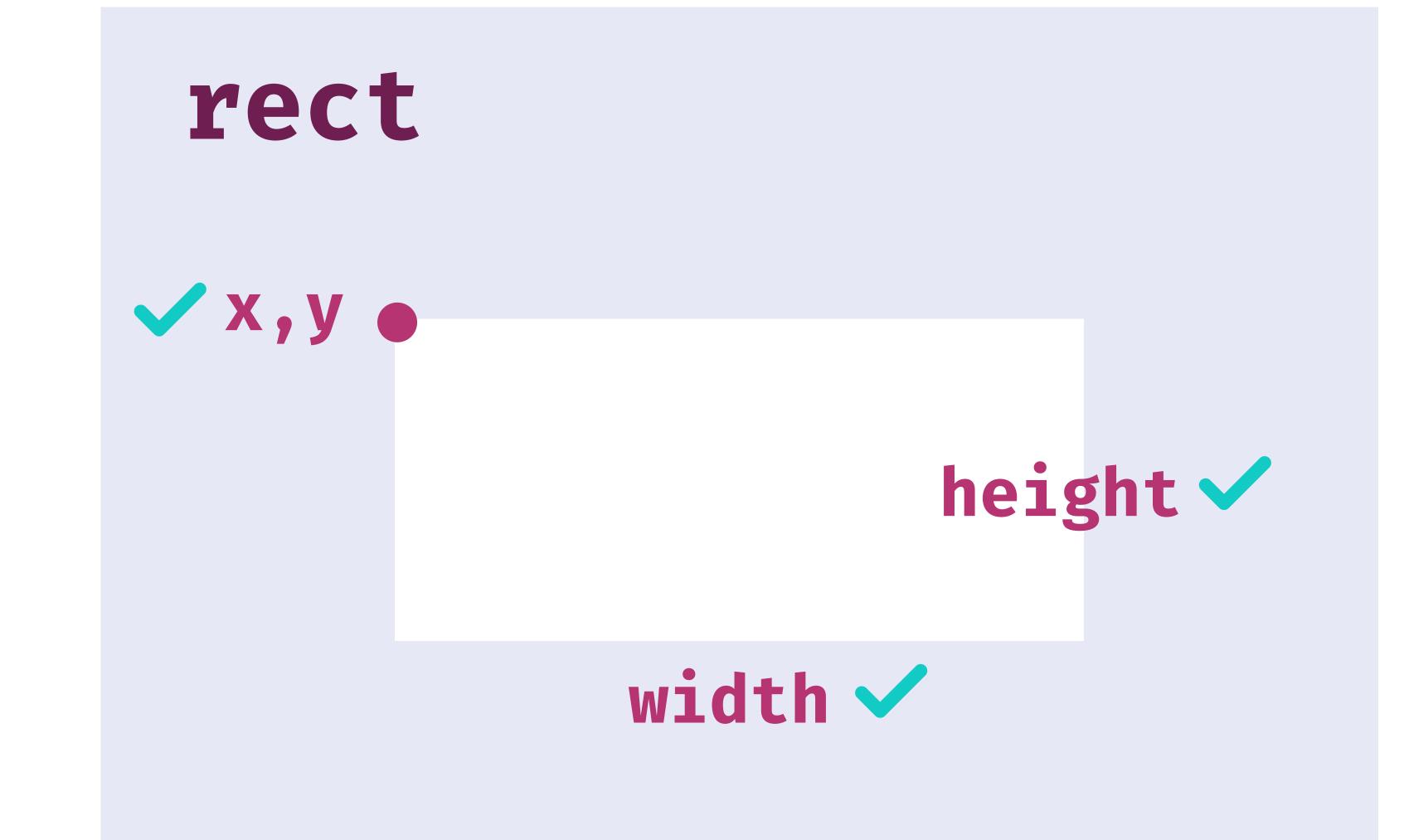
The definitions element.

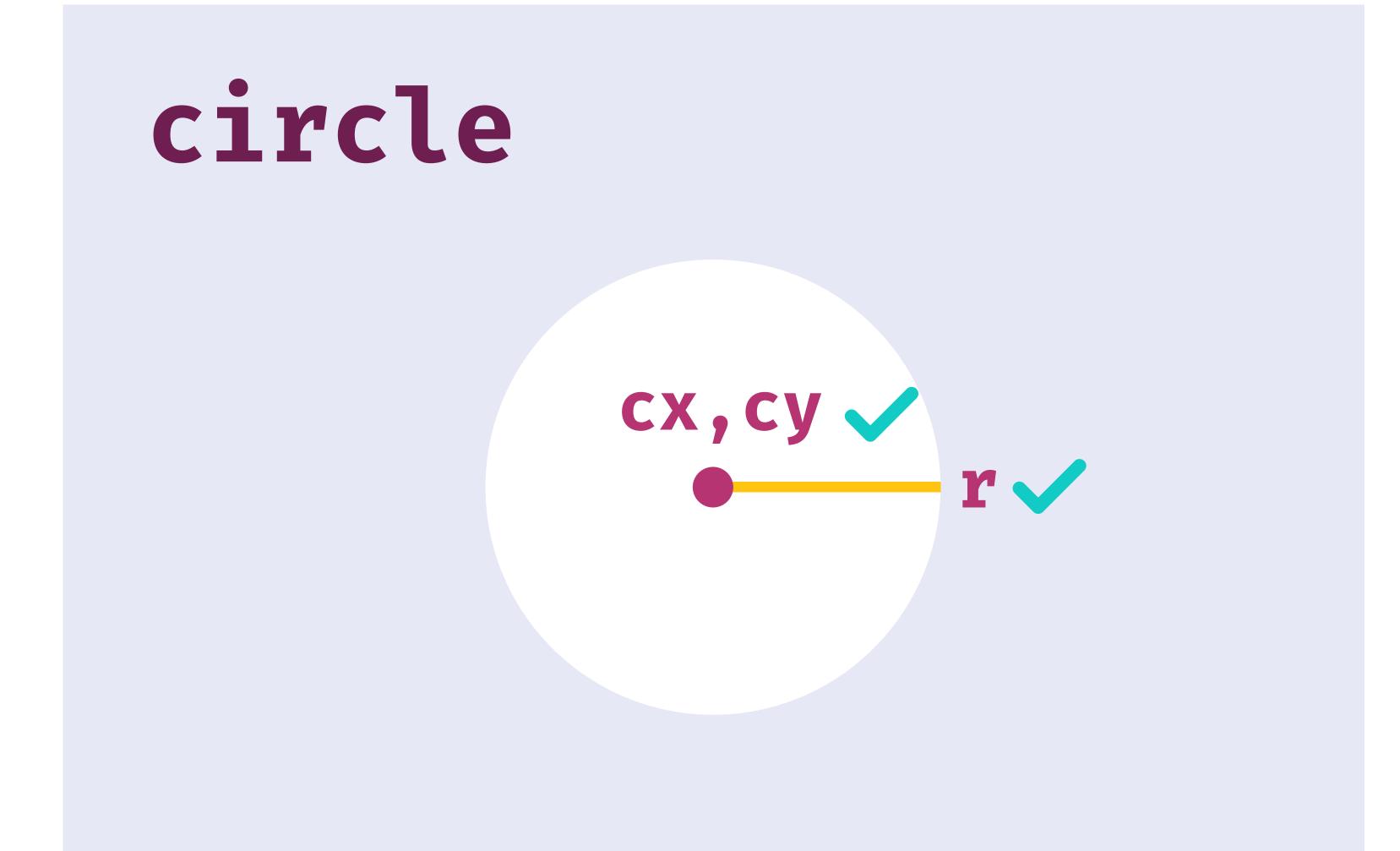
Use this to store elements to be used elsewhere.

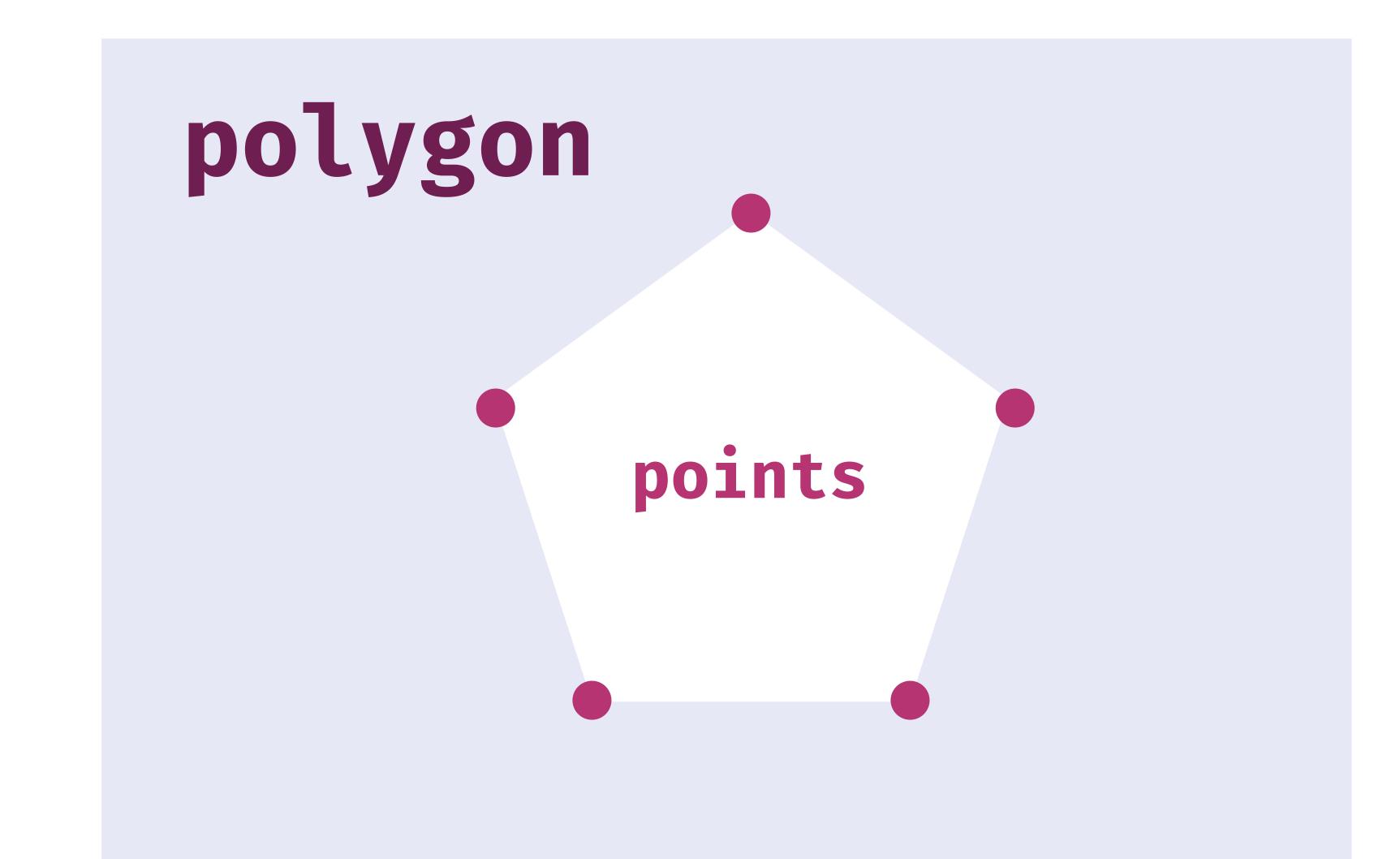
clipPath

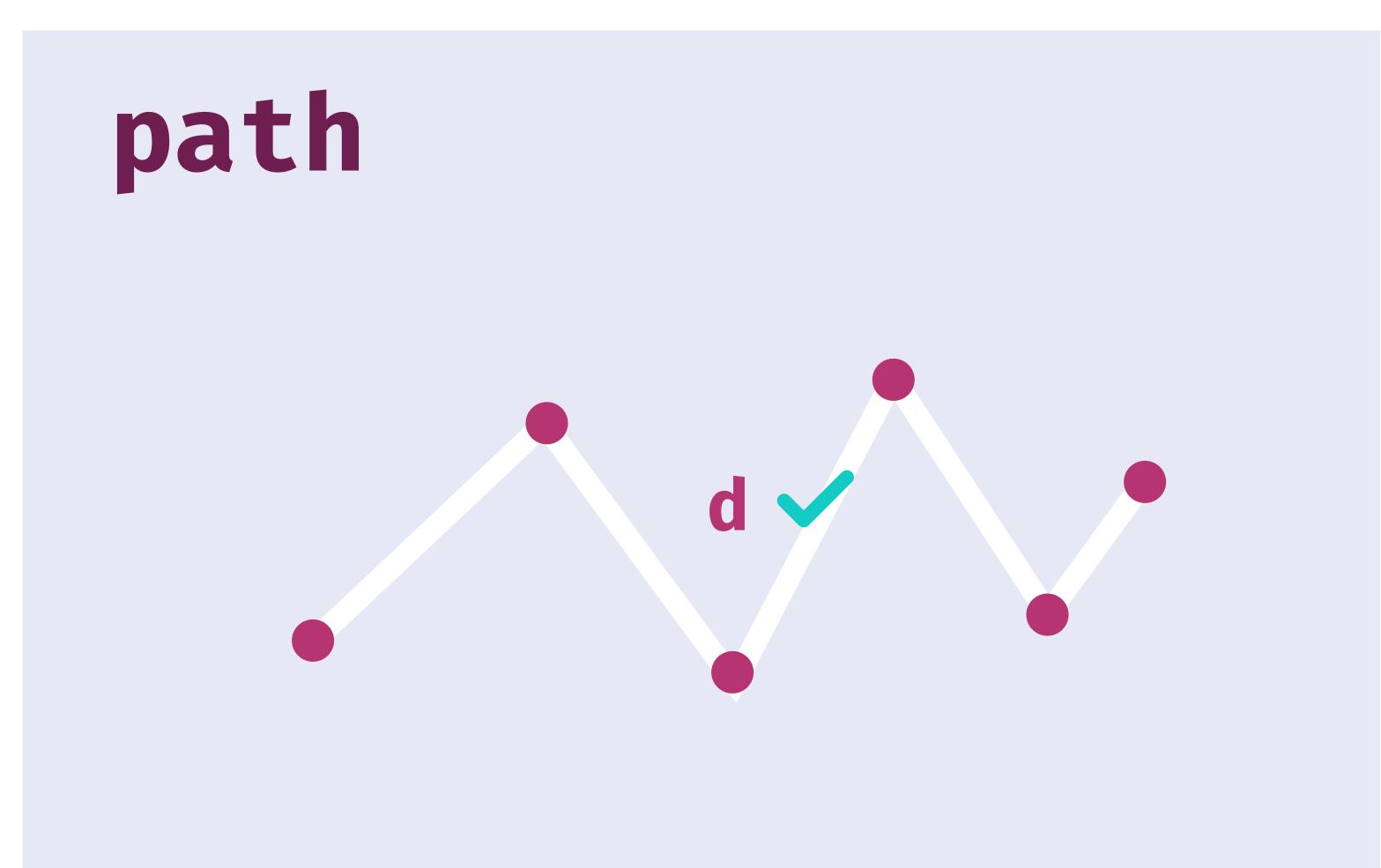
Store in defs. reference: url(#id)

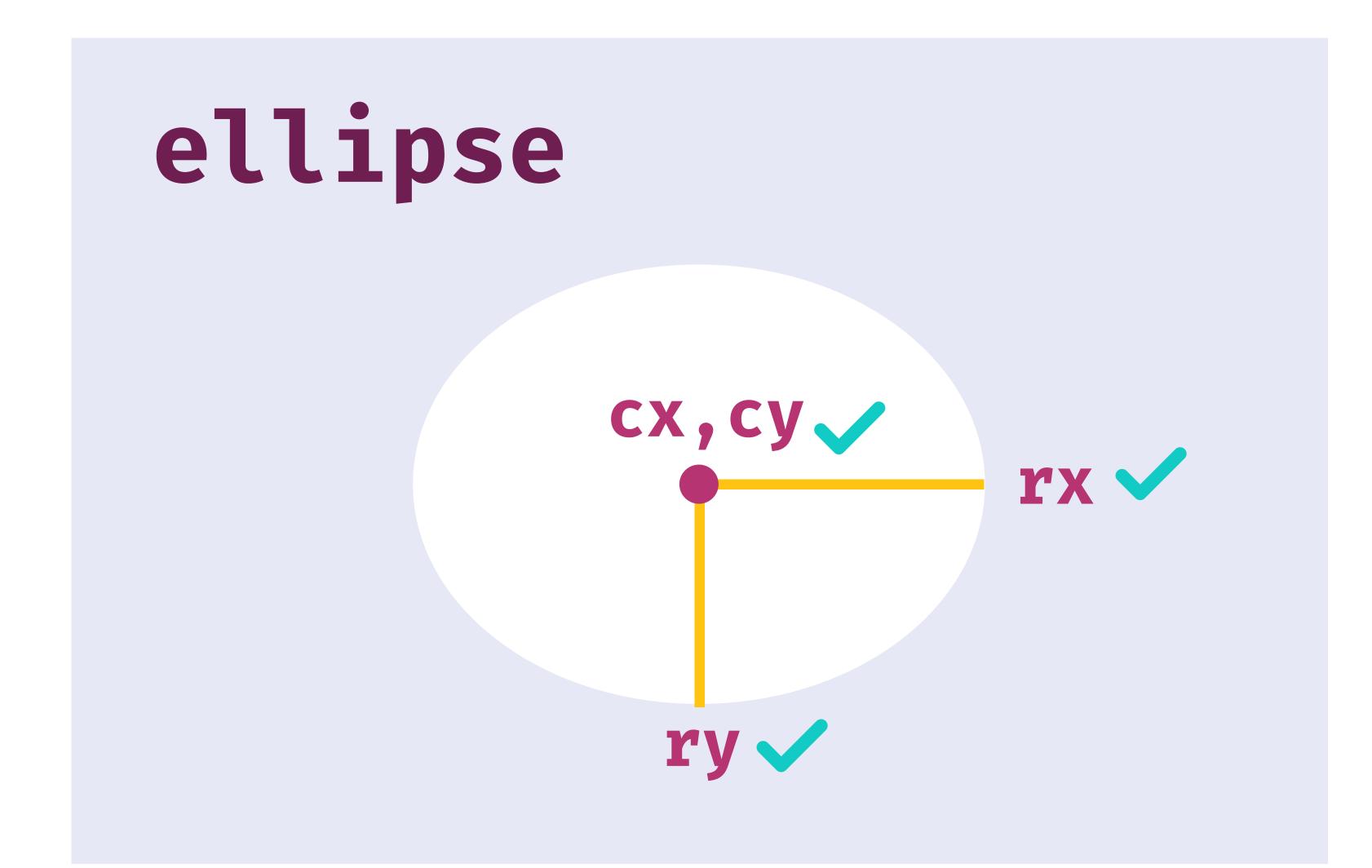
Used to clip other elements outside of its children elements' shape.



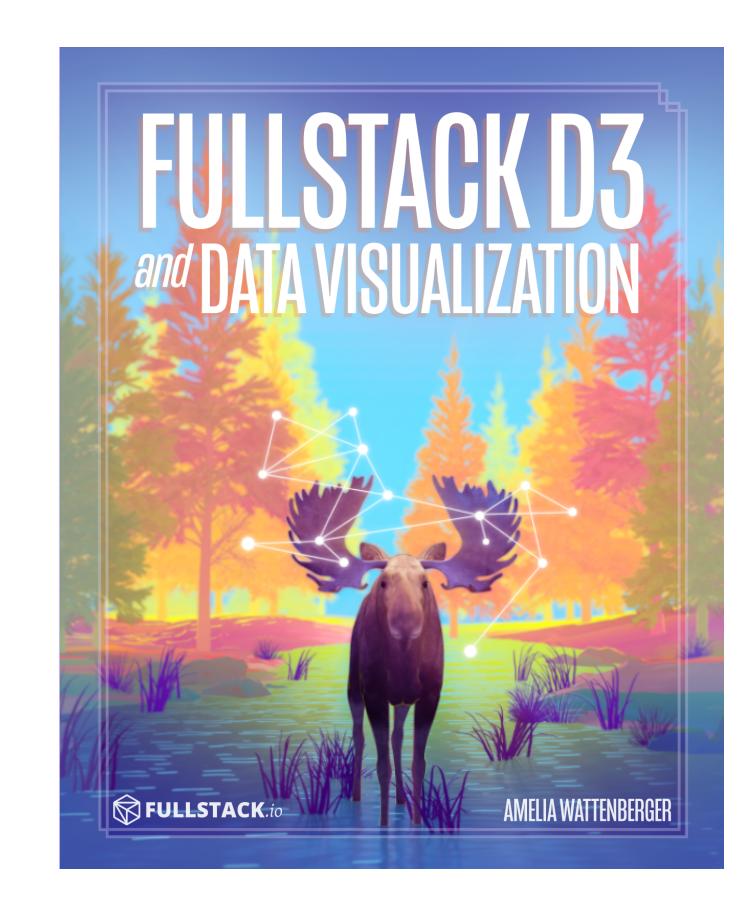








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linearGradient, radialGradient

Store in defs. reference: url(#id)

Used to define a gradient, using:

stop

offset ✓stop-color ✓stop-opacity

g

A container to group other SVG elements.

Similar to an HTML <div>.

text

The only way to create text within SVG.

x,y
dx
dy
rotate
textLength
lengthAdjust