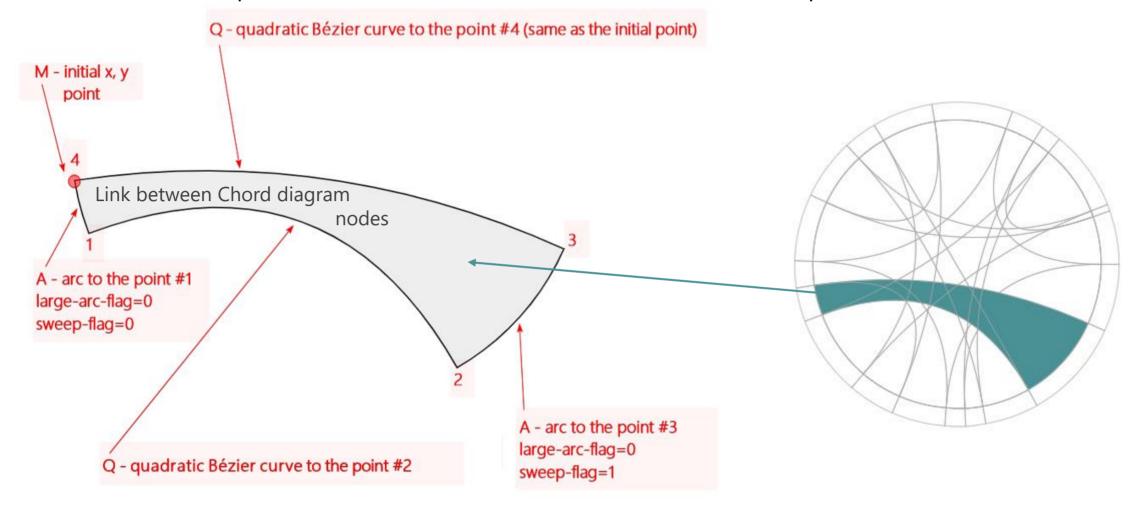
SVG path commands (required to make a Chord diagram link)

M, A, Q, A, Q, Z – move the pen, draw arc, draw curve, draw arc, draw curve, close path

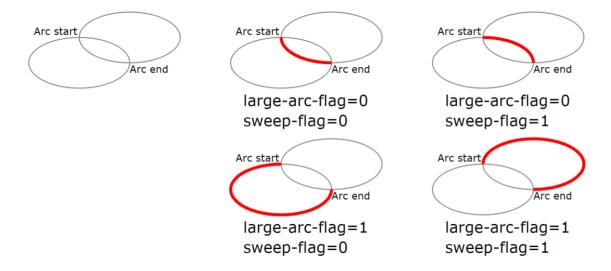


Z command just ends the path and connects point #4 with the initial point (in this case it's the same point, otherwise there will be a straight-line connection)

SVG path commands and parameters

 $\mathbf{M} \times \mathbf{y}$ - moves the pen to x y position (no drawing)

A rx ry x-axis-rotation large-arc-flag sweep-flag x y - draws an arc (one of 4)



rx - axis x radius
ry - axis y radius
x-axis-rotation - ellipse rotation angle
large-arc-flag - small or large arc
sweep-flag - arc direction
x, y - end point

Q x1 y1 x y - draws a quadratic Bézier curve: x1 y1 - control point, x y - end point

Z - ends the path (when required draws a straight line to the initial point)

https://www.w3.org/TR/SVG11/paths.html