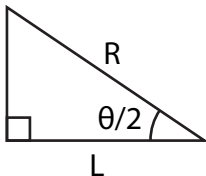
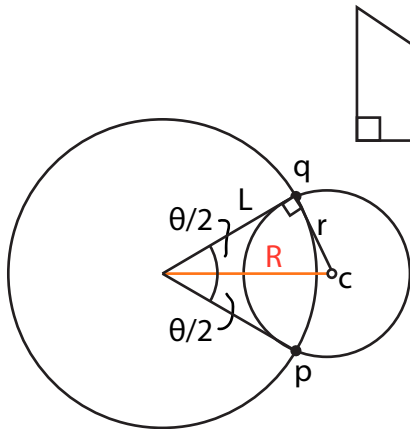


## Calculation for geodesic rule in PoincareDisk.sty



$$R = L / \cos(\theta/2)$$

$$c = R(p+q)/|p+q|$$

$$r = |p - c|$$