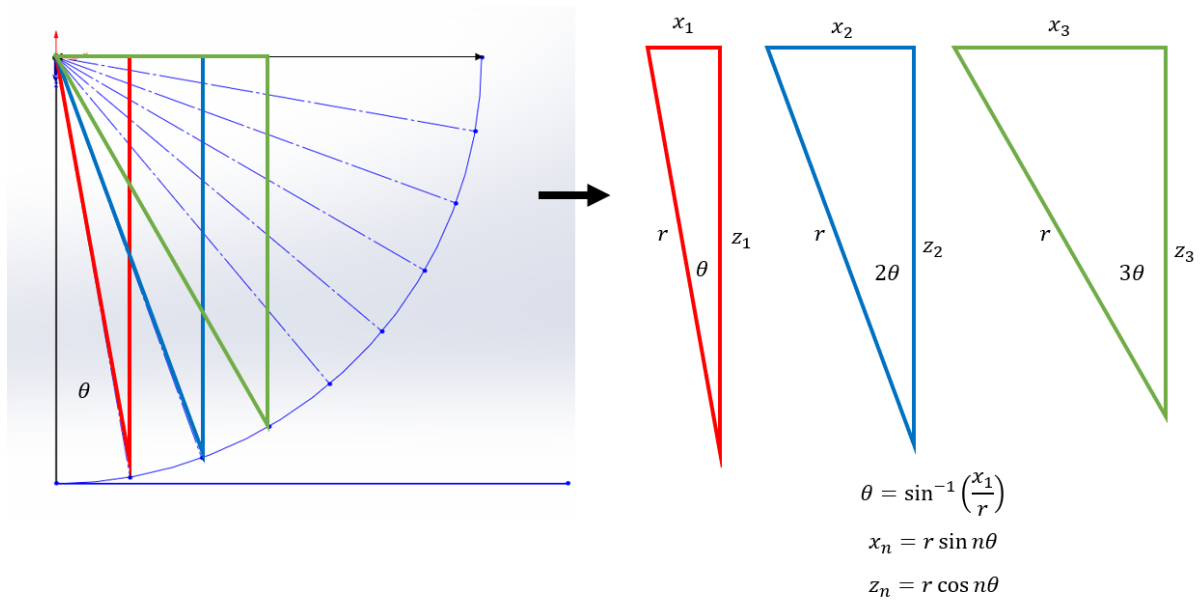
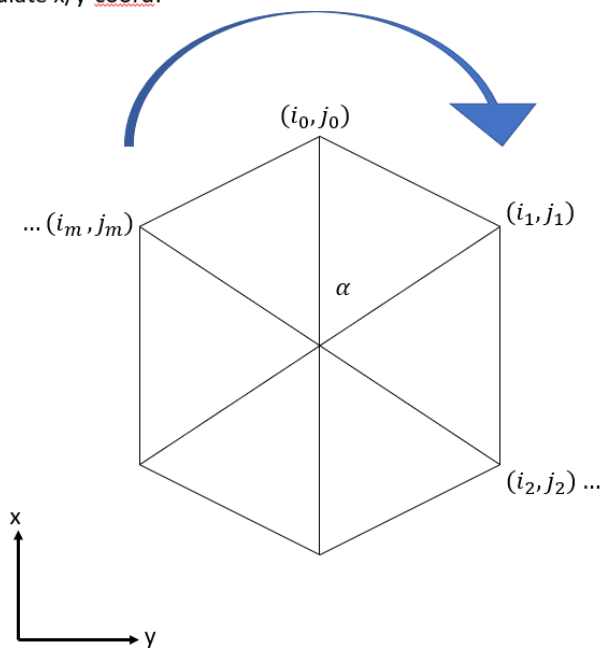


Calculate z-coord:



Calculate x/y-coord:



$$\alpha = \frac{2\pi}{m} \text{ where } m = \text{no. of vertices}$$

$$i_0 = x_n \quad j_0 = 0$$

$$i_m = i_0 \sin m\alpha$$

$$j_m = i_0 \cos m\alpha$$

For pin layer n , $m = 6n$
(for hexagonal origin layer)