LATEX_SOLVE.md 11/14/2022

$$R_{y}(\theta) = \begin{bmatrix} \cos\theta & 0 & \sin\theta \\ 0 & 1 & 0 \\ -\sin\theta & 0 & \cos\theta \end{bmatrix}$$

$$D_{N}^{2} = \begin{cases} D_{N-1}^{2} + 2D_{N-1} + 1 = 10 \\ or \\ D_{N-1}^{2} - 2D_{N-1} + 1 = 20 \end{cases}$$

$$\begin{cases} 0.8944272 & 0.4472136 \\ -0.4472136 & -0.8944272 \end{cases} (10 \quad 0.0 \quad 5)$$