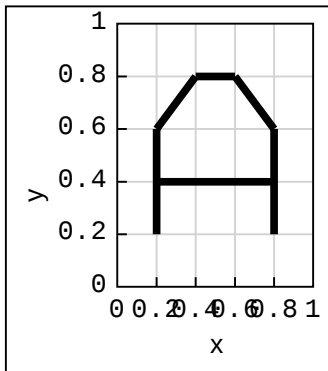
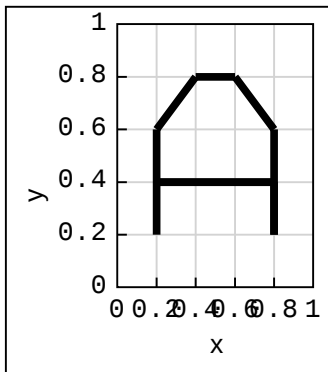


$$A := \left[\begin{bmatrix} 0.2 & 0.2 \\ 0.2 & 0.6 \end{bmatrix}^T \begin{bmatrix} 0.2 & 0.6 \\ 0.4 & 0.8 \end{bmatrix}^T \begin{bmatrix} 0.4 & 0.8 \\ 0.6 & 0.8 \end{bmatrix}^T \begin{bmatrix} 0.6 & 0.8 \\ 0.8 & 0.6 \end{bmatrix}^T \begin{bmatrix} 0.8 & 0.6 \\ 0.8 & 0.2 \end{bmatrix}^T \begin{bmatrix} 0.2 & 0.4 \\ 0.8 & 0.4 \end{bmatrix}^T \right]^T$$



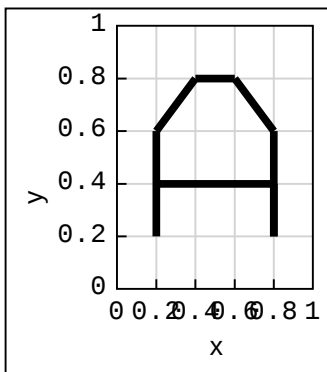
A

$$A := \text{stack} \left(\begin{bmatrix} 0.2 & 0.2 \\ 0.2 & 0.6 \end{bmatrix}, \begin{bmatrix} 0.2 & 0.6 \\ 0.4 & 0.8 \end{bmatrix}, \begin{bmatrix} 0.4 & 0.8 \\ 0.6 & 0.8 \end{bmatrix}, \begin{bmatrix} 0.6 & 0.8 \\ 0.8 & 0.6 \end{bmatrix}, \begin{bmatrix} 0.8 & 0.6 \\ 0.8 & 0.2 \end{bmatrix}, \begin{bmatrix} 0.2 & 0.4 \\ 0.8 & 0.4 \end{bmatrix} \right)$$



A

$$A := \text{stack} \left(\begin{bmatrix} 0.2 & 0.2 \\ 0.2 & 0.6 \end{bmatrix}, \begin{bmatrix} 0.4 & 0.8 \\ 0.6 & 0.8 \end{bmatrix}, \begin{bmatrix} 0.8 & 0.6 \\ 0.8 & 0.2 \end{bmatrix}, \begin{bmatrix} 0.2 & 0.4 \\ 0.8 & 0.4 \end{bmatrix} \right)$$



A

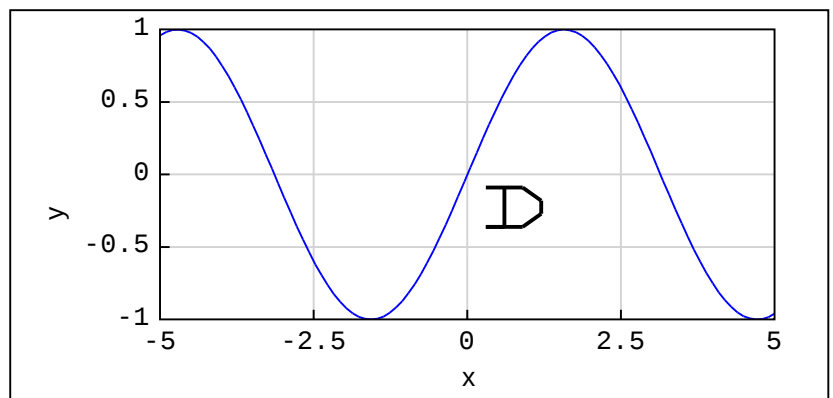
$$A = \begin{bmatrix} 0.2 & 0.2 \\ 0.2 & 0.6 \\ 0.4 & 0.8 \\ 0.6 & 0.8 \\ 0.8 & 0.6 \\ 0.8 & 0.2 \\ 0.8 & 0.4 \\ 0.2 & 0.4 \end{bmatrix}$$

$$kx := 1 \quad ky := 0.3$$

$$c := \cos(90^\circ) \quad s := \sin(90^\circ)$$

$$M := \begin{bmatrix} kx \cdot c & ky \cdot (-s) \\ kx \cdot s & ky \cdot c \end{bmatrix}$$

$$M1 := 1.5 \cdot (A \cdot M)$$



$$\begin{cases} \sin(x) \\ M1 \end{cases}$$