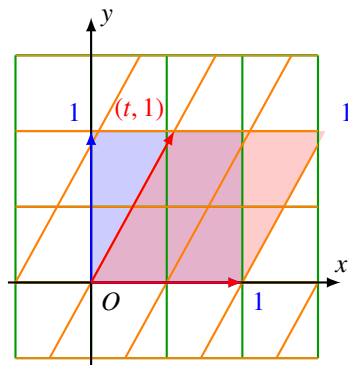


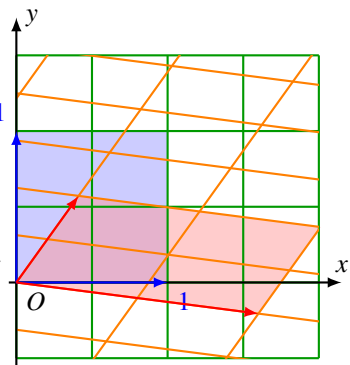
$$M = \begin{pmatrix} 0 & 0 \\ 1 & 0 \end{pmatrix}$$

$$e^{Mt} = \begin{pmatrix} 1 & 0 \\ t & 1 \end{pmatrix}$$



$$N = \begin{pmatrix} 0 & 1 \\ 0 & 0 \end{pmatrix}$$

$$e^{Nt} = \begin{pmatrix} 1 & t \\ 0 & 1 \end{pmatrix}$$



$$D = \begin{pmatrix} 0.5 & 0.4 \\ -0.2 & -0.5 \end{pmatrix}$$

$$e^{D \cdot 1} = \begin{pmatrix} 1.6005 & 0.4114 \\ -0.2057 & 0.5719 \end{pmatrix}$$