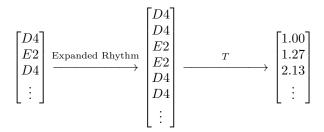
$$\mathrm{Music}\ \mathrm{Note}'$$

$$x(t) ; x(0) = x_0$$



Music Note*
$$x(t) ; x(0) = x_0^* \neq x_0$$

$$\begin{bmatrix} E2 \\ F4 \\ C3 \\ \vdots \end{bmatrix} \longleftarrow T^{-1} \qquad \begin{bmatrix} 1.05 \\ 1.15 \\ 2.20 \\ \vdots \end{bmatrix}$$

$$x'(t) = f(x(t)) ; x(0) = x_0$$