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ormat Math Symbolics Window Help

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$$y(t) := \sin(0.23 \cdot t) + e^{-0.85t} - 2 \cdot \cos\left[\left(\frac{\pi}{10}\right) \cdot t\right]$$

$$t := 0, 0.1 .. 10$$

$$a := \begin{pmatrix} 1 & -2 & -1 & 3 \\ 2 & 3 & 0 & 1 \\ 1 & 0 & -4 & -2 \\ 0 & -1 & 3 & 1 \end{pmatrix}$$

$$b := a^{-1}$$

$$b = \begin{pmatrix} 0.027 & 0.24 & 0.493 & 0.667 \\ -0.093 & 0.16 & -0.227 & -0.333 \\ -0.107 & 0.04 & 0.027 & 0.333 \\ 0.227 & 0.04 & -0.307 & -0.333 \end{pmatrix}$$

$$c := \begin{pmatrix} 10 \\ 8 \\ 3 \\ -7 \end{pmatrix}$$

$$d := \begin{pmatrix} -1 \\ 2 \\ -3 \\ 4 \end{pmatrix}$$

t =	y(t) =
0	-1
0.1	-1.058
0.2	-1.106
0.3	-1.147
0.4	-1.181
0.5	-1.207
0.6	-1.227
0.7	-1.24
0.8	-1.248
0.9	-1.25
1	-1.247
1.1	-1.239
1.2	-1.226
1.3	-1.21
1.4	-1.189
1.5	-1.164

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