$$\begin{vmatrix}
1 - 3 & -5 & -3 \\
0 & 1 - 4 & -6 \\
0 & 0 & 1 - 1
\end{vmatrix}
\begin{pmatrix}
x_1 \\
x_2 \\
x_3
\end{pmatrix} = 0 \Rightarrow \begin{cases}
-2x_1 - 5x_2 - 3x_3 = 0 \\
-3x_2 - 6x_3 = 0
\end{vmatrix}$$

$$-2x_1 - 5x_2 - 3\left(-\frac{1}{2}x_2\right) = 0$$

$$-2x_1 - 5x_2 - 3\left(-\frac{1}{2}x_2\right) = 0$$

$$-2x_1 - 5x_2 - 3\left(-\frac{1}{2}x_2\right) = 0$$

$$x_2 = -\frac{4}{7}x_1, \quad x_3 = -\frac{1}{2}\left(-\frac{4}{7}x_1\right)$$

$$= \frac{2}{7}x_1$$

$$x = \begin{pmatrix} x_1 \\ x_2 \\ x_3 \end{pmatrix} = t - \frac{4}{7}$$

23=1