$$\begin{cases} 1 & -2 & 0 & -6 \\ 0 & 0 & 1 & 2 \\ 0 & 0 & 0 & 0 \end{cases}$$

$$x_{1} -2x_{2} -6x_{4} = 0 \Rightarrow x_{1} = 2w + 6t$$

$$x_{2} = w$$

$$x_{3} +2x_{4} = 0 \Rightarrow x_{3} = -2x_{4} = -2t$$

$$\begin{array}{ccc}
\chi_1 &= & & \\
\chi_2 &+ & & \\
\chi_3 &+ & & \\
\chi_4 &= & & \\
&\chi_4 &= & & \\
&\chi_1 && & \\
&\chi_2 && & \\
&\chi_3 && & \\
&\chi_4 && & \\
&\chi_5 && & \\
&\chi_$$

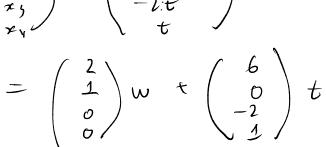
 $x_2 = C$

rc = a

$$\begin{array}{c}
\chi_{1} = \chi_{2} = 0 = 0 \\
\chi_{2} = t
\end{array}$$

$$= 0 = 0 \quad \chi_{3} = 0 \quad \chi_{4} = 0 \quad \chi_{5} = 0 \quad \chi_{7} = 0 \quad$$

$$\begin{pmatrix} 2w & c \\ w \\ -l : t \\ t \end{pmatrix}$$



$$\begin{array}{c} \uparrow \\ -2 \\ 1 \end{array}$$

$$\begin{bmatrix}
1 & 2 & 6 & -1 & 3 & 0 \\
0 & 0 & 1 & 2 & -2 & 0 \\
0 & 0 & 0 & 0 & 0
\end{bmatrix}$$

 $x_5 = -2x_4 + 2x_5 = -2b + 2a$

 $x_1 = \lambda x_1 + x_4 - 3x_5 = 2e + b - 3a$

 $\begin{pmatrix} x_1 \\ x_2 \\ x_3 \\ x_4 \\ x_6 \end{pmatrix} = \begin{pmatrix} -ba + b + 2c \\ 2a - 2b \\ b \end{pmatrix}$

$$= \int \begin{bmatrix} -\frac{1}{3} \\ 0 \\ 2 \\ 0 \\ 1 \end{bmatrix} a + \begin{bmatrix} 1 \\ 0 \\ -\frac{1}{3} \\ 0 \end{bmatrix} b + \begin{bmatrix} 2 \\ \frac{1}{0} \\ 0 \end{bmatrix} c$$