$$R_3 = \frac{1}{2}R_1$$
 $\begin{bmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix}$
 $\begin{bmatrix} 4 & 2 & 0 \\ D & 2 & 2 \\ W & 1 & 3 \end{bmatrix}$

$$\begin{bmatrix} 1 & 0 & 0 \\ 1 & 1 & 0 \\ 1 & 1/2 \end{bmatrix} \begin{bmatrix} c_1 \\ c_2 \\ c_3 \end{bmatrix} = \begin{bmatrix} 1 & 0 & 0 \\ 0 & 1 & 0 \\ 0 & 0 & 1 \end{bmatrix} \begin{bmatrix} 2 \\ 4 \\ 6 \end{bmatrix} = \begin{bmatrix} 2 \\ 4 \\ 6 \end{bmatrix}$$

$$\begin{bmatrix} c_1 = 2 \\ 2 + c_2 = 4 \\ 1/2(2) + 1/2(2) + c_3 = 6 \end{bmatrix} = 2c_3 = 4$$

$$\begin{bmatrix} 4 & 2 & 0 \\ 0 & 2 & 0 \\ 0 & 0 & 2 \end{bmatrix} \begin{bmatrix} \times_1 \\ \times_2 \\ \times_3 \end{bmatrix} = \begin{bmatrix} 2 \\ 2 \\ 4 \end{bmatrix}$$

$$2 \times_3 = 4$$
 =) $\times_3 = 1$
 $2 \times_2 = 2$ => $\times_2 = 1$
 $4 \times_1 + 2 = 2$ => $\times_1 = 0$

Suo lausnin er [2,1,0]