$$\left[\begin{array}{cccc|c} 1 & 2 & 3 & 4 & 1 \\ 0 & 1 & -3 & -1 & 5 \\ 0 & 0 & 0 & 0 & 0 \\ 0 & 0 & 0 & 0 & 0 \end{array}\right]$$

ej entydig lösning.

Låt:

$z = t$

$w = k$

$$\left[\begin{array}{cccc|c} 1 & 2 & 3 & 4 & 1 \\ 0 & 1 & -3 & -1 & 5 \\ 0 & 0 & 1 & 0 & t \\ 0 & 0 & 0 & 1 & k \end{array}\right] \begin{array}{l} \\ \\ \\ \leftarrow -4 \\ \leftarrow 1 \end{array}$$

$$\left[\begin{array}{cccc|c} 1 & 2 & 3 & 0 & 4k+1 \\ 0 & 1 & -3 & 0 & k+5 \\ 0 & 0 & 1 & 0 & t \\ 0 & 0 & 0 & 1 & k \end{array}\right] \begin{array}{l} \\ \\ \\ \leftarrow -3 \\ \leftarrow 3 \end{array}$$

$$\left[\begin{array}{cccc|c} 1 & 2 & & 0 & \\ 0 & 1 & & 0 & \\ 0 & 0 & 1 & 0 & t \\ 0 & 0 & 0 & 1 & k \end{array}\right]$$