(b) [1], [0] $C_{1}\begin{bmatrix}1\\0\end{bmatrix}+C_{2}\begin{bmatrix}0\\1\end{bmatrix}+C_{3}\begin{bmatrix}0\\0\end{bmatrix}=\begin{bmatrix}0\\0\\0\end{bmatrix}$ $\begin{bmatrix} 1 & 0 & 1 & 7 & C_1 \\ 1 & 1 & 0 & 7 & C_2 \\ 0 & 1 & 1 & 1 & 1 \end{bmatrix} \begin{bmatrix} C_1 & 0 & 7 \\ C_2 & 0 & 7 \\ C_3 & 0 & 1 \end{bmatrix}$ 3·1010 3101 01-10 01-1 0110 002 $\rightarrow C_1 = C_2 = C_3 = 0$ -) lin indep 7(= -y-z