

小テスト 解答例

$$\textcircled{1} (1) \left[\begin{array}{ccc|ccc} 1 & 1 & 1 & 1 & 0 & 0 \\ 2 & 1 & 1 & 0 & 1 & 0 \\ 0 & 1 & 2 & 0 & 0 & 1 \end{array} \right] \xrightarrow{R_2 \leftarrow (-2)R_1} \left[\begin{array}{ccc|ccc} 1 & 1 & 1 & 1 & 0 & 0 \\ 0 & -1 & -1 & -2 & 1 & 0 \\ 0 & 1 & 2 & 0 & 0 & 1 \end{array} \right]$$

$$R_2 \times (-1)$$

$$R_1 \times (-1)R_2$$

$$\underline{R_3} \rightarrow$$







