GAUSS ELIMINATION

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LINEAR

To find X,YRZ

PROBLEM

$$\cdot \bullet X+Y+Z=3$$

$$A = \begin{bmatrix} 1 & 1 & 1 & 3 \\ 4 & 3 & 4 & 8 \\ 9 & 3 & 4 & 7 \end{bmatrix}$$

$$A = \begin{bmatrix} 1 & 1 & 1 \\ 4 & 3 & 4 \\ 9 & 3 & 4 \end{bmatrix} = \begin{bmatrix} 3 & 3 & 4 \\ 8 & 7 & 4 \\ 9 & 3 & 4 \end{bmatrix}$$





