

T3

$$\left. \begin{array}{l} \text{no. sol}^n \swarrow x+y+z=0 \\ x+y+z=3 \\ \nwarrow \text{no sol}^n x+y-z=1 \end{array} \right\} \rightarrow \infty \text{ sol}^n$$

system of linear eqⁿ no solⁿ

(cause, no common points are inte.

these three eqⁿ are intersecting)

