

Z PIVOTINGiem

$$\left[\begin{array}{ccc|c} 0.7290 & 0.8100 & 0.9000 & 0.6867 \\ 1.000 & 1.000 & 1.000 & 0.8338 \\ 1.331 & 1.210 & 1.100 & 1.000 \end{array} \right]$$

$$r_1 \leftrightarrow r_3 \quad \left| \begin{array}{l} m_{21} = 0.7513 \\ m_{31} = 0.5477 \end{array} \right.$$

$$\left[\begin{array}{ccc|c} 1.331 & 1.210 & 1.100 & 1.000 \\ 0.0 & 0.09090 & 0.1736 & 0.08250 \\ 0.0 & 0.1473 & 0.2975 & 0.1390 \end{array} \right]$$

$$r_2 \leftrightarrow r_3 \downarrow m_{32} = 0.6171$$

$$\left[\begin{array}{ccc|c} 1.331 & 1.210 & 1.100 & 1.000 \\ 0.0 & 0.1473 & 0.2975 & 0.1390 \\ 0.0 & 0.0 & -0.01000 & -0.003280 \end{array} \right]$$

$$x_1 = 0.2246, \quad x_2 = 0.2812, \quad x_3 = 0.3280$$

lepiej.