Date.

①
$$3x-24+2=5$$

$$4x+3x-32=1$$

$$-6x+44-72=3$$

$$3 -2 \cdot 1 \cdot 15$$

$$4 \cdot 3 -3 \cdot 11$$

$$-6x+44-72=3$$

$$4 \cdot 3 -3 \cdot 11$$

$$-6 \cdot 4 -7 \cdot 3$$

$$b_{3}-7b_{1}\begin{pmatrix}1&\frac{2}{3}&\frac{1}{3}&\frac{1}{3}\\0&\frac{1}{3}&-\frac{13}{3}&1-\frac{17}{3}\\-6&4&-7&\frac{1}{3}&3\end{pmatrix}b_{3}+b_{6}\begin{pmatrix}1&-\frac{2}{3}&\frac{1}{3}&\frac{1}{3}\\0&\frac{17}{3}&-\frac{13}{3}&\frac{1}{3}\\0&6&-5&\frac{1}{3}&\frac{1}{3}\end{pmatrix}b_{2}/\frac{17}{3}$$

$$\begin{pmatrix}
1 & -\frac{2}{3} & \frac{1}{3} & \frac{1}{3} \\
0 & 1 & -\frac{13}{17} & | -1 \\
0 & 0 & -5 & | 13
\end{pmatrix}$$

$$\begin{vmatrix}
1 & \frac{2}{3} & \frac{1}{3} & \frac{1}{3} \\
0 & 1 & -\frac{13}{17} & | -1 \\
0 & 0 & 1 & | -\frac{13}{5}
\end{pmatrix}$$
(Metode Jauss)

$$\begin{pmatrix}
1 & 2 & 1 & 1 & 6 \\
0 & 1 & 1 & 1 & 3
\end{pmatrix}
b_{3} + 3b_{1}
\begin{pmatrix}
1 & 2 & 1 & 1 & 6 \\
0 & 1 & 1 & 1 & 3
\end{pmatrix}
b_{1} - 2b_{2}
\begin{pmatrix}
1 & 0 & +1 & 0 \\
0 & 1 & 1 & 1 & 3
\end{pmatrix}$$

$$\begin{pmatrix}
0 & 0 & 3 & 1 & 9
\end{pmatrix}$$

$$\begin{pmatrix}
0 & 0 & 1 & 1 & 3 \\
0 & 0 & 1 & 1 & 3
\end{pmatrix}
\begin{pmatrix}
0 & 0 & 1 & 0 & 1 & 0 \\
0 & 0 & 0 & 1 & 1 & 3
\end{pmatrix}
\begin{pmatrix}
0 & 0 & 0 & 1 & 1 & 3 \\
0 & 0 & 0 & 1 & 1 & 3
\end{pmatrix}
\begin{pmatrix}
0 & 0 & 0 & 1 & 1 & 3 \\
0 & 0 & 0 & 1 & 1 & 3
\end{pmatrix}$$

Mara terbutti niwi x, Y, Z adamah (3.0.3)

(Metode Bauss Johan)

Date

$$\begin{pmatrix}
1 & -1 & 2 & -1 & | & -1 \\
0 & 3 & -6 & 0 & | & 0 \\
0 & 1 & -2 & 0 & | & 0 \\
0 & 3 & -6 & 0 & | & 0
\end{pmatrix}$$

$$\begin{pmatrix}
1 & -1 & 2 & -1 \\
0 & 1 & -2 & 0 \\
0 & 3 & -6 & 0 \\
0 & 3 & -6 & 0
\end{pmatrix}$$

$$\begin{pmatrix}
3 & -6 & 0 \\
0 & 3 & -6 & 0
\end{pmatrix}$$

$$\begin{pmatrix}
53-36
\end{pmatrix}$$

$$\begin{pmatrix} 1 & -1 & 2 & 1 & -1 \\ 0 & 1 & -2 & 1 & 0 \\ 0 & 0 & 0 & 1 & 0 \end{pmatrix} \int_{0}^{adi} x_{1} = 4 - 1 + x_{4}$$

$$0 & 0 & 1 & 0 \\ 0 & 0 & 1 & 0 \end{pmatrix} \quad x_{3} = 2x_{4} - Free$$

4.

And Andrews