Manopurol Espuc BAMW-216

N1

Vrodor nantu agpo u odpaz nymne npuleum marpuny enu. 0700 p.

$$\begin{pmatrix}
1 & -1 & 1 & 0 \\
-1 & 1 & 0 & 2 \\
0 & -1 & 1 & 2
\end{pmatrix}
\xrightarrow{II \to II + I}
\begin{pmatrix}
1 & -1 & 1 & 0 \\
0 & -1 & 1 & 2
\end{pmatrix}
\xrightarrow{II \to II - II}
\begin{pmatrix}
1 & -2 & 1 & 0 \\
0 & -1 & 1 & 2
\end{pmatrix}
\xrightarrow{II \to II - II}
\begin{pmatrix}
1 & -2 & 1 & 0 \\
0 & -1 & 1 & 2
\end{pmatrix}
\longrightarrow$$

$$= > \left\{ \begin{pmatrix} 1 \\ 1 \\ 1 \end{pmatrix}, \begin{pmatrix} 9 \\ 2 \\ 0 \end{pmatrix} \right\} - \delta_{e} \gamma u c + 2 s \rho s$$

Takkak etynember 6. 1 a 2-en etredyen $\left\{ \begin{pmatrix} 1 \\ -1 \end{pmatrix} \begin{pmatrix} -2 \\ 1 \end{pmatrix} \right\} - dezuc$

$$\Psi(1+2x+x^2) = 2+2x = 4$$

$$4(x-2x^2) = 1-4x = -3$$

$$4(x) = 3$$

$$\Rightarrow$$
 Koop-To 6 glouicilerus en Sayuce eyeyt $\begin{pmatrix} -3\\ 3 \end{pmatrix}$

$$OTGSI\begin{pmatrix} 4\\ -3\\ 3 \end{pmatrix}$$