$$\frac{R_2 \longrightarrow R_2 - 2.R_1}{R_3 \longrightarrow R_3 + R_1} \left[ \begin{array}{cccc} 1 & -2 & 3 & 1 \\ 0 & \lambda + 4 & 0 & | 4 \\ 0 & 1 & \lambda & | 1 \end{array} \right]$$

$$\frac{R_2 \longleftrightarrow R_3}{C} \begin{bmatrix} 1 & -2 & 3 & 1 \\ 0 & 1 & 2 & 1 \\ 0 & 244 & 0 & 4 \end{bmatrix}$$

i) Tek çözüm:) 
$$\chi = \frac{1}{1+4}$$
,  $\chi = \frac{4}{1+4}$ ,  $\chi = \frac{4}{1+4}$ 

(ii) 
$$\lambda^2 + 4\lambda = 0$$
 is e:  $\alpha \lambda = -4 = 0$ 

$$0 \quad 1 \quad -4 \quad 1$$

$$0 \quad 0 \quad 0 \quad 4$$

$$y = 1, \chi - 2 + 3Z = 1 = 1 \chi = 3 - 3Z$$

Sonsuz çözüm vardır

C.k. = {3-32,1,2}