a) nie, ponier	nai nie jest syme	Lingcena	
6)			
			~ 2
	20		× 3
6		$(2(\lambda_1 + \lambda_1))$	2(x1+x2) x3) 2x2.2my.
[x1, x2, x3][2(x1x2)	1,2(x1+x2), x3)		$2(x_1,x_1)$ (x_3) (x_1,x_2) (x_1,x_2) (x_1,x_2) (x_1,x_2) (x_1,x_2) (x_1,x_2) (x_1,x_2)
			= 2(x, · +2)2+3
c)			
G	2 4		
6	1 5		
7(n		1. 1. 2 4 x	+527
1 X1 X2 10x4	+ 2x2 + 4x3, 2x1+1	*2 *3 / **	
			λ ₂
			\\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\
$\left[\frac{\alpha}{2} \right] = \frac{2}{2} \times \frac{1}{2} + \frac{2}{2} \times \frac{1}{2} + \frac{2}{2} \times \frac{1}{2} + \frac{2}{2} \times \frac{1}{2} + \frac{2}{2} \times \frac{1}{2} \times \frac{1}{2} = \frac{2}{2} \times \frac{1}{2} $	4x3, 2x1 + x2 + x3	1. (it, 1) 2 + 5x3	$\begin{bmatrix} x_2 \\ x_3 \end{bmatrix}$ $= G_{\lambda_1}^2 + Q_{\lambda_1 \lambda_2} + Q_{\lambda_1 \lambda_3}$
$-\left[G_{x_1}+2x_2+\right]$	4x3,2x1+x2+x3	$\frac{4}{1}$ $\frac{4}{2}$ $\frac{1}{2}$ $\frac{5}{2}$ $\frac{3}{3}$	$\frac{x_2}{x_3}$ $-G_{\lambda_1}^2 + 2x_1\lambda_2 + 4x_1x_3$ $\frac{2x_1\lambda_2}{x_1\lambda_2} + \frac{4x_1x_3}{x_1\lambda_2}$
$\left[G_{\lambda_1} + 2_{\lambda_2} + \frac{1}{2} \right]$	4x3,2x1+x2+x3	1. 4 x 2 + 5 x 3 }	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
$\left(\frac{1}{6} \times \frac{1}{2} \times \frac{1}{2} \times \frac{1}{2} \right)$	4k3, 2x1 + x2 + x3		2x1x2 + x2 + x2x3 +
$\begin{bmatrix} G_{x_1} & 2x_2 + \\ & & \end{bmatrix}$	4x3,2x1+x2+x3		$2x_{1}x_{2} + x_{2} + x_{2}x_{3} + x_{2}x_{3} + x_{1}x_{2}x_{3} + x_{2}x_{3} + x_{2}x_{3} + x_{2}x_{3} + x_{3}x_{3} + x_{2}x_{3} + x_{3}x_{3} + x_{2}x_{3} + x_{3}x_{3} + x_$
$\left[G_{x_1} + 2x_2 + \frac{1}{2}\right]$	4 k 3 , 2 k 1 * 2 + * 3		$2x_{1}x_{2} + x_{2} + x_{2}x_{3} + x_{2}x_{3} + x_{2}x_{3} + x_{2}x_{3} + 5x_{3}^{2}$ $6x_{1}^{2} + x_{2}^{2} + 5x_{3}^{2}$ $6x_{1}^{2} + x_{2}^{2} + 5x_{3}^{2}$
	4x3, 2x1+x2+x3		$2x_{1}x_{2} + x_{2} + x_{2}x_{3} + x_{2}x_{3} + x_{1}x_{2}x_{3} + x_{2}x_{3} + x_{2}x_{3} + x_{2}x_{3} + x_{3}x_{3} + x_{2}x_{3} + x_{3}x_{3} + x_{2}x_{3} + x_{3}x_{3} + x_$

