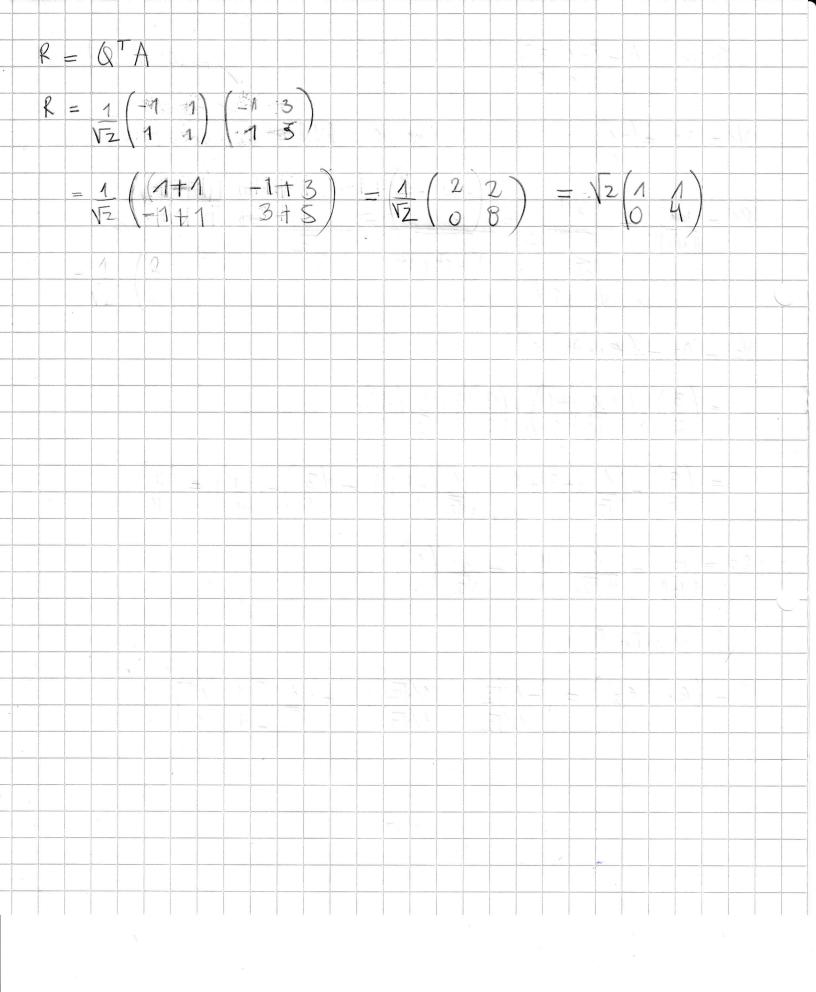


$$V_{1} = \Delta_{1} = \begin{pmatrix} -1 & 3 \\ 1 & 5 \end{pmatrix}$$

$$V_{1} = \Delta_{1} = \begin{pmatrix} -1 \\ 1 \end{pmatrix}$$

$$V_{2} = \Delta_{2} - \begin{pmatrix} -1 \\ 2 \end{pmatrix} \begin{pmatrix} -1 \\ 1 \end{pmatrix} \begin{pmatrix} -1 \\ 1 \end{pmatrix} \begin{pmatrix} -1 \\ 2 \end{pmatrix} \begin{pmatrix} -1 \\ 1 \end{pmatrix} \begin{pmatrix} -1$$



	Ejenplo Z				177
Desemporium Q1	R.		A .	1	- 1 = 1/2
1. Coluin la d	usomposition	OR de la	seguerte matre	j	
	120				
AF	0 1 1 1 1 0 1 )		0 -1212-		
1 En 1 marches	(1 (il) ")	and Market	Consideration of Control Contr		1,000
(Ezerplo saiscio co Steven J. Les	n)	Medic myerae	in in appunation	) Train cour	101
Desarrollo, Gran					
A = (a1, a2, a3	) y la	matry 0 =	(91, 92, 93)	) y la m	stig R:
R	= (Fm Kg Fns O K22 K23			A 4-	
	0 0 133		3/2 = 10	VII + .7 .	
i) V1 = a1 =	7.1	; ran = 11 Va	$=\sqrt{2}$	91 = V1 = 1	1/1
				$91 = \frac{\sqrt{1}}{\ \sqrt{1}\ } = \frac{\sqrt{1}}{\sqrt{2}}$	2 0 1
. / _ 5		$\sqrt{1^2+0^2+1^2}$	<b>=</b> √2		5 NE 0
$ia)  V_2 = 02 - ($	91 az) 91	$\Rightarrow \begin{pmatrix} 2 \\ 1 \end{pmatrix}$	$\begin{pmatrix} A & A \\ \sqrt{2} & 0 \end{pmatrix}$ , $\begin{pmatrix} 2 \\ A \end{pmatrix}$		= (1)
$Y_{12} = \frac{2}{\sqrt{2}} = \sqrt{2}$	112	(0)	11/0	// \1/	\-1/

ar Y22.	$=  V_2  = \sqrt{12 + 12 + (1)^2} = \sqrt{3}$
$q_2 = \sqrt{2}$ $  V_2  $	
	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
jú) V3 = A3 _	$(q_1 a_3)q_1 - (q_2 a_3)q_2$
	V13 V23
Y13 = 1 \(\frac{1}{2}\)	7 1/23 = 0   ari
$\begin{array}{c} V_3 = \begin{pmatrix} 0 \\ 1 \\ 1 \end{pmatrix} = \begin{pmatrix} 0 \\ 1 \\ 1 \end{pmatrix}$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
g jinstmente	$ Y_{33}  =   N_3   = \sqrt{\frac{6}{2}}$ $  Y_3   =  V_3   = \sqrt{\frac{1}{6}}$ $  V_3   =  V_3   = \sqrt{\frac{1}{6}}$
Lo gue jinst ment	te mus da:
$Q = 1/\sqrt{2}$ $Q = 1/\sqrt{2}$	$1/\sqrt{3}$ $-1/\sqrt{6}$ $y$ $R = (\sqrt{2})\sqrt{2}$ $1/\sqrt{2}$ $1/\sqrt{3}$ $2/\sqrt{6}$ $0$ $\sqrt{3}$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$ $0$
1/1/2	-1/13 1/16/