2.	Let Pec is the coordinate of points in camera c	coord hade system	
	and lic		
	i. Pec = Rlic		
	Now, $p_2 = KR_2 \longrightarrow p_2 = KRR_1 \longrightarrow p_2 = KRR_1 \longrightarrow p_2 = KRR_2 \longrightarrow p_3 = KRR_1 \longrightarrow p_4 = KRR_2 \longrightarrow p_5 = KRR_2 \longrightarrow p_5 = KRR_2 \longrightarrow p_6 = KRR_3 \longrightarrow p_6 = KRR_4 \longrightarrow p_6 = KRR_4 \longrightarrow p_6 = KRR_5 \longrightarrow p_6 \longrightarrow p_6 $		
	p, = Klic - Pic = K'p,	5 M	
	(: K 10 a	full rank matric)	
	$p_{i} = \begin{bmatrix} u_{i} \\ v_{i} \\ w_{i} \end{bmatrix} \implies x_{i} = \frac{u_{i}}{\omega_{i}} \text{ and } y_{i} = \frac{v_{i}}{\omega_{i}}$	N Man (
	$\left[\begin{array}{c} \omega_{i} \\ \omega_{i} \end{array}\right]$	x .	
*	$p_2 = \begin{cases} u_2 \\ v_1 \end{cases} \Rightarrow x_2 = u_2 \text{ and } y_2 = v_2 $		
	V_1 W_2 W_2		
	[~[]		
	Now , $X_2 = M_{11} X_1 + M_{12} Y_1 + M_{13}$		
2545	M3, X, + M32 y, + M33		
	$4_2 = M_{21} X_1 + M_{22} Y_1 + M_{23}$		
	M31 x, + M32 y, + M33		
	Now, & xi yi 1 0 0 0 - xixzi - yixzi - xzi	[M.]	
	0 0 0 ni yii 1 - xiiyzi - yiiyzi - Yzi	M12	
		M ₁₃	
- 31		$ m_{22} = 0$	
*	in the death of the second of	M ₂₃	
	the state of the s	M ₃₁	
		M ₂₂	
	Am=0		
	2NX9 9X1 .		
	this can Am=0 will be solved by computing the SVD of A i.e A=USVT		
	the vector in will be given by the singular rector in V, corresponding		
,	to the least singular value in S.	responding.	
	Now, we got M natix. = KRK"		
	$\left(:: R = K^{-1}MK \right)$		