

H(0) = h₁ 'n' we can'

Multiple.

A=(0)

B=(-15000)

C=(200)

1

in Re pickine above

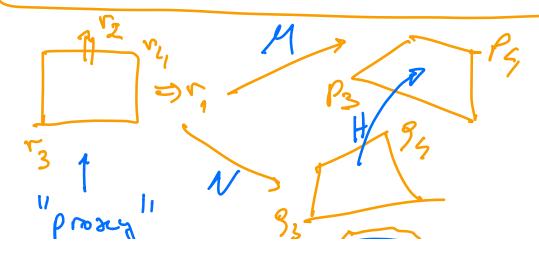
D=(100)

$$A = h_1$$
 $A = h_1$
 $A = h_2$
 $A = h_2$
 $A = h_3$
 $A = h_4$
 $A = h_5$
 $A = h_5$
 $A = h_6$
 $A = h_6$

(1) When in (ABG) invertible? Collis enity $\begin{cases} x_1 & x_2 & x_3 \\ y_1 & y_2 & y_3 \\ 1 & 1 & 1 \end{cases} = 0$ 2) Why did I out $\delta=1$ control less of generality (WLOG) If (p ~ Hp) then ery other 2H is also e proj. transformation that maps p top! p'alposp'= Hp bughb = Jbb = 9Hb We can find H upto a scolar! If you fied H= (567) and I food

$$H = \begin{pmatrix} 10 & 12 & 14 \\ 0 & 2 & 0 \end{pmatrix} \text{ we both}$$
ere correct.

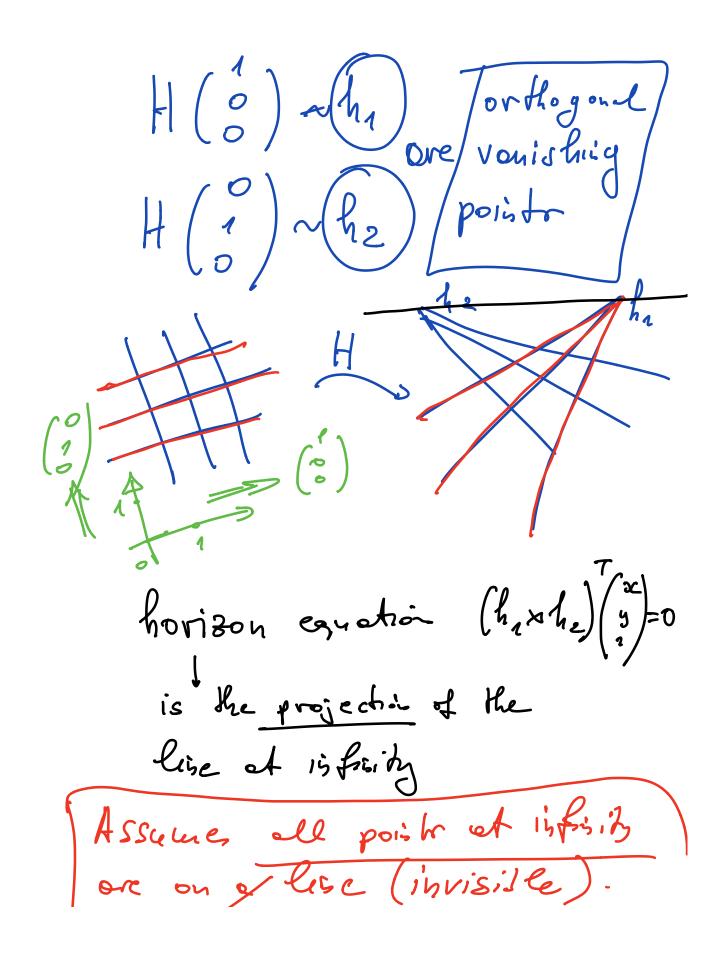
Giren 4 point correspondence with at least 3 besig non-collisear we can recover a unique (upto a scale factor) projective transformation.

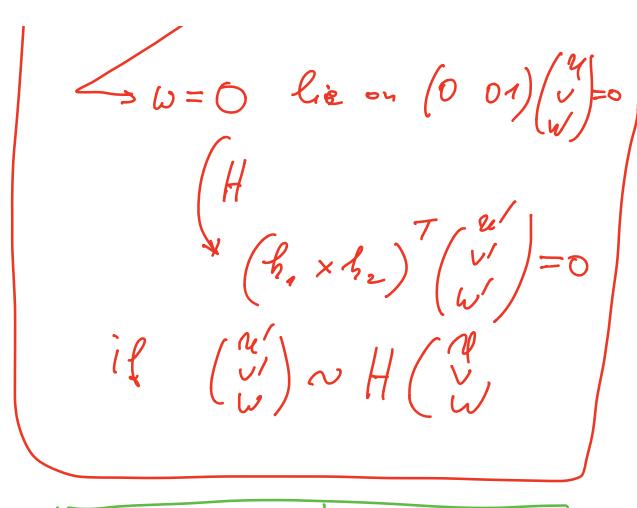


Pi ~ Mr. ~ (MW-9i) ~ H9; 引~ Nでラバ~ N9: What happens if we N>4 point correspondence P () () () () ()

A= USV 2Nx3 3x3 3x5 solution in lost column of V

Vanishing Points VP is the projection of a point et is fristy (itself it hight be at in fisit on Core 1: Picture of a plane Can be modelled with from sform atios projective p'~ Hp





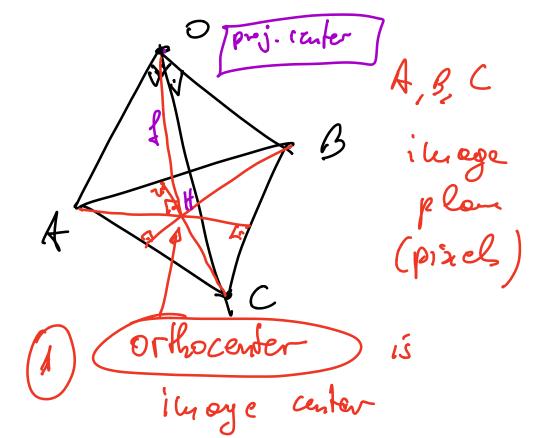
K = (\$ 6 40) inmisic luege Voptial onis to compet f, u, vo from orthogonal vouir big poils

>

OALOB

OBLOC

OCLOA



(2) f=0H