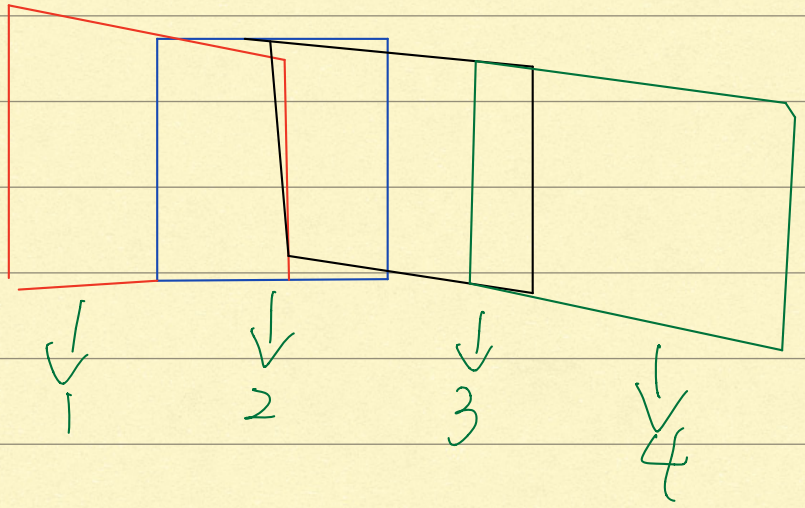
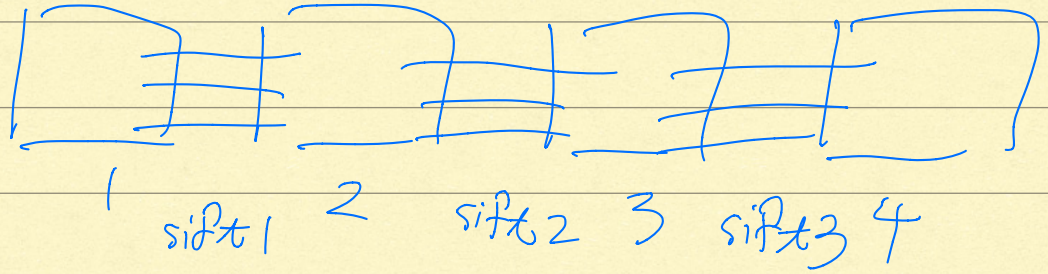
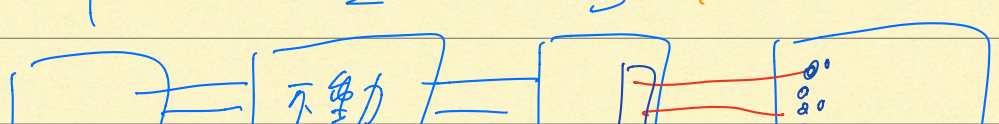
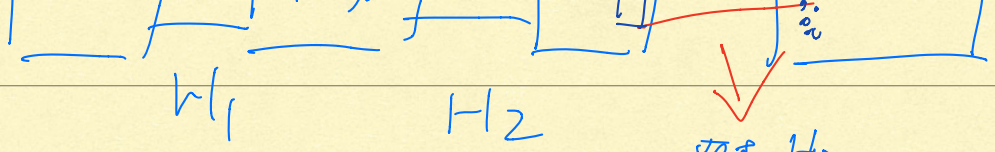
2D = In · Ex · 3D

$$2D = \underbrace{\begin{bmatrix} \square & \square & \square \\ \square & \square & \square \\ \square & \square & \square \end{bmatrix}}_{3\times3\ I_n} \underbrace{\begin{bmatrix} \square & \square & \square & \square \\ \square & \square & \square & \square \\ \square & \square & \square & \square \end{bmatrix}}_{3\times4} \underbrace{\begin{bmatrix} x \\ y \\ z \\ 1 \end{bmatrix}}_{4\times1}$$







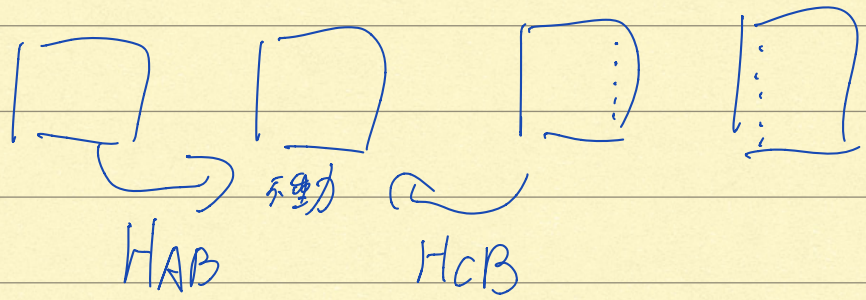


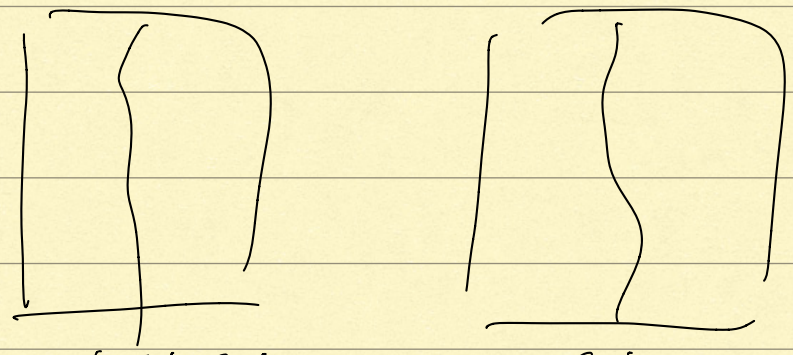
原本 H_3

但 image 跑掉了

$$\frac{\square \times H_2}{\square} = H_2$$

$$\boxed{H_3 \cdot H_2}$$





找到最亮　　最亮

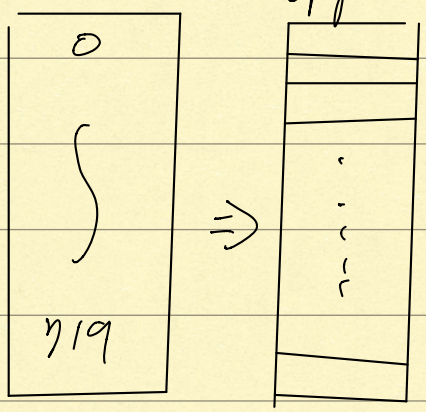
⇓

推廣

* $\delta^2 \Rightarrow 1 \to 2$

epipolar line

$x = 3 \times 720$



$\Rightarrow$

有 720 l'

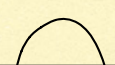
每 l' x

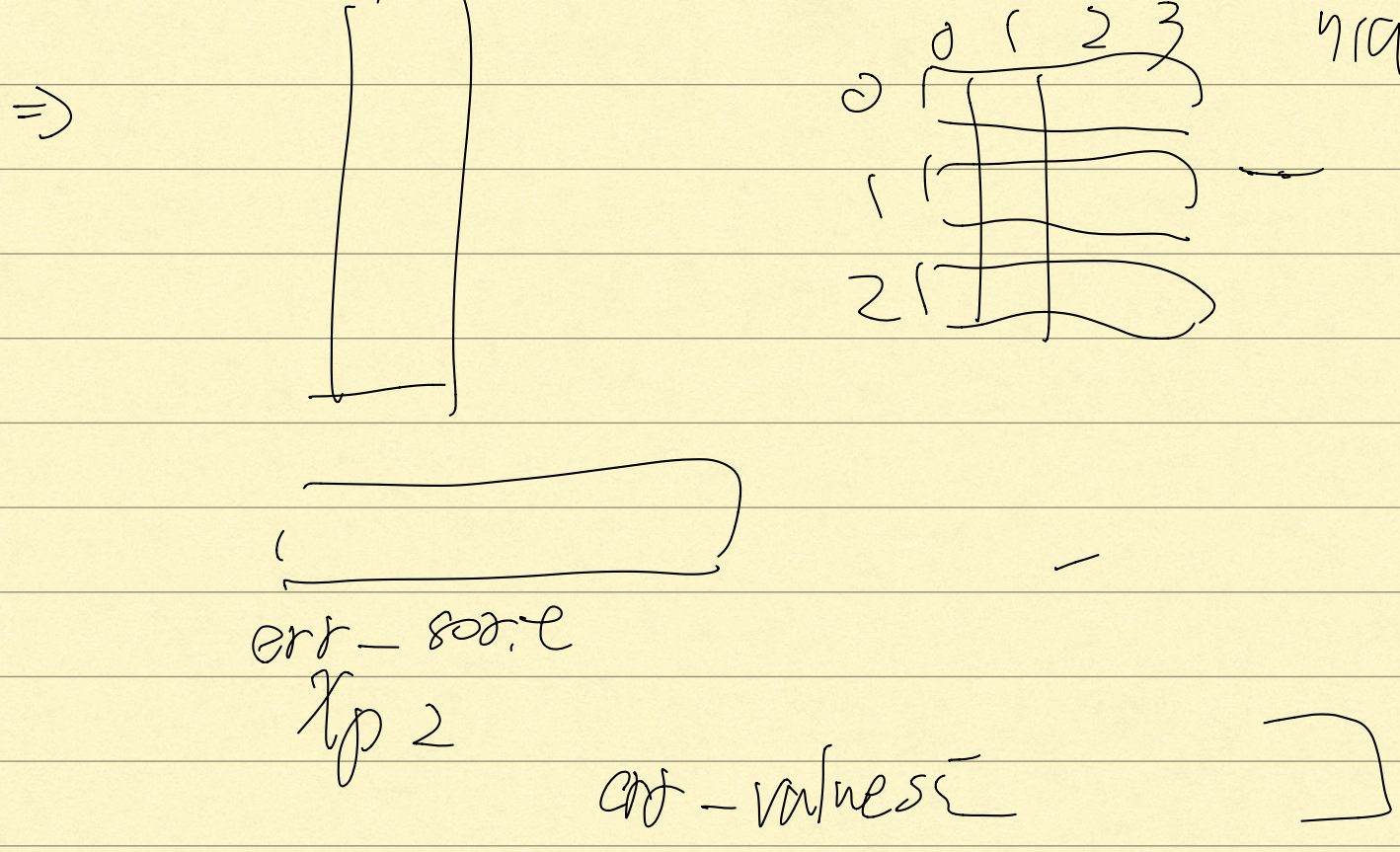
$\because x' \cdot l' = 0$ (ideal)

$(3 \times 3) \times (3 \times 720)$　　l'

$\Rightarrow$

l'




0 1 2 3
0
1
2
err_code
typ 2
err_value