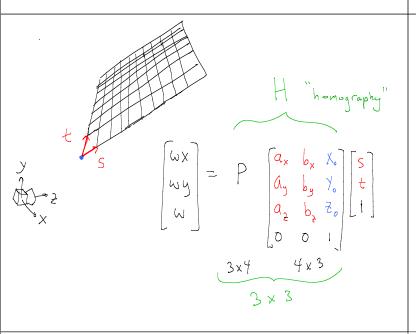
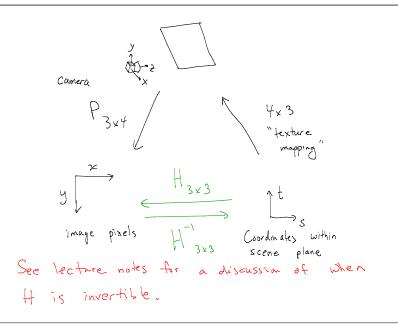
lecture 19 part 2 homographies (introduction) Suppose we have a scene plane.

Vectors corresponding to unit s and t steps

I ax bx Xo ay by Yo az bz Zo at (Xo Yo Zo)

Is at (Xo Yo Zo)





Homography - Example 2

Y

Camera 1 x

Camera 2 X

We now have H, and H2.

Each takes (s,t) to (x,y).

Thus, H, and H2 take (x,y) to (s,t)

Thus, H, and H2 takes (x,y) to (s,t)