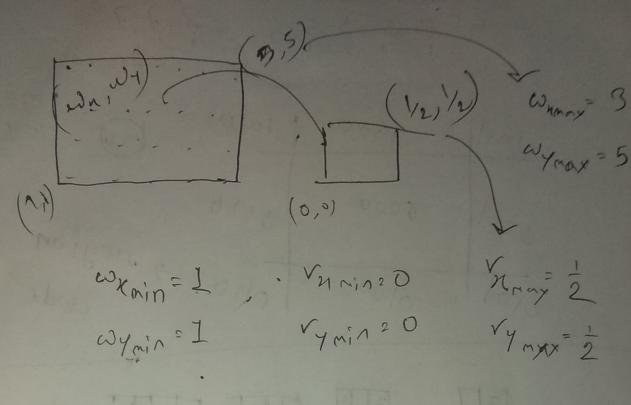
Viewport transformation Matrix

N= 0 1 Vymin Dannay - Winin Vy may - Vymin

00



# Point cliping

# Cohen shatherland

Curafin™...

Clascon

5 5 5 5 5 5 (+2)×2 15 15 0110 > region 

## (VM) = (

x = x, +1x. U

Y 2 Y, + AY. U

P. = - An Ang. = x, - Morin (Loft) : P2 = 4 nd = 9 = xmax - n. (Fight) ag = Y, - Ymin (bottom) 9 = Ymax - Y, (fop)

> P = 0 > Parallet K 9k < 0 > or37a.

(A,B) = (11,6), (1,110) P2 = MX 2, = 9 -11 0 - 2

In neg 9, <0

(A.B) l'ne is outside from

con Cream

P3, P4 >0  $\Rightarrow 0$ ,  $= \min\left(1, \frac{q_1}{P_1}, \frac{\gamma_2}{P_2}\right)$ Max (1, 9/3, 1/4) U, KU, risible v, yuz invisible C, D = (3,7), (3,10) 9,22 PK 12 2 G O

 $P_{2} = 0$   $P_{3} = -3$   $P_{4} = 3$   $P_{5} = -3/3$   $P_{7} = -3/3$   $P_{9} = -3/3$   $P_{1} = 3/3$   $P_{2} = 3/3$   $P_{3} = -3/3$   $P_{4} = 3/3$   $P_{5} = 3/3$   $P_{7} = 3/3$   $P_{7} = 3/3$   $P_{7} = 3/3$   $P_{8} = 3/3$   $P_{9} = 3/3$   $P_{1} = 3/3$   $P_{2} = 3/3$   $P_{3} = 3/3$   $P_{4} = 3/3$   $P_{5} = 3/3$   $P_{7} = 3/3$   $P_{7} = 3/3$   $P_{8} = 3/3$   $P_{9} = 3/3$   $P_{1} = 3/3$   $P_{2} = 3/3$   $P_{3} = 3/3$   $P_{4} = 3/3$   $P_{5} = 3/3$   $P_{7} = 3/3$