

Care i: derine the region cooles of P,Pz

region code of P, = TBRL - Top Botton RL

= 0001

region code of P2 - 1000

P1 - 0001 N2 P2 - 1000 N2

+ND = 0000 2

P, P2 may be partially virible. It indicates
P, and P2 some parties his inide and
some outside.

(08 01) 19

· lipping is required

Slope him P.P.

 $m = \frac{y_2 - y_1}{n_2 - n_1} = \frac{90 - 30}{90 - 10}$

= 60 = 0.8/

: slape blw P. and intersection point will

m = \frac{\frac{\gamma_2 - \gamma_1}{\gamma_2 - \gamma_1}}{-\gamma_2 - \gamma_1}

where n, y, are related with P, x2 is known ie 20 y2 set we have to find

:. m(n2-g4) = y2-y1 and who kpers A

3 4 2 = m (n2-n,)+y

= 0.8 (20-10)+30

= 38

: The interrections point is (20, 38).

since it is enactly at the bounding, its origions coole will be (0,0,0,0).

Now we how to discord the him Pt,
P is outside window.

similarly we have to find analters interests point is with the respect to lop boundry

12 1BRL will be (0,0,0,0)

i, - 0000 2

12 0000 2

AND 0000

A coupt the die is and iz which is completty with and we display it.

The substraction paint is (20, 38).

Since it is enably at the booking its suggion cook will be (0,0,0,0).

Now we have to disord the him P!,

similarly we have to find analtis interest

in 1000 only for (0,0,0)