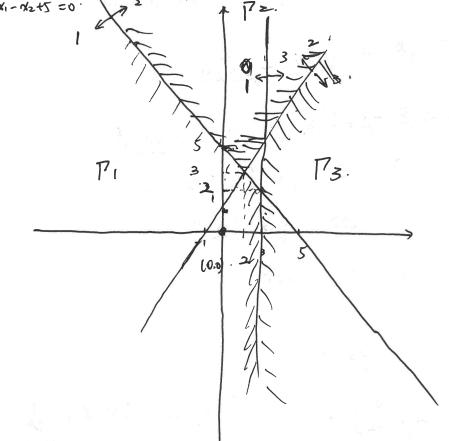
Problem |
$$q_{12}(\underline{x}) = -\chi_1 - \chi_2 + 5$$
 $q_{13}(\underline{x}) = -\chi_1 + \chi_2 - 1$ 
 $q_{23}(\underline{x}) = -\chi_1 + \chi_2 - 1$ 
 $q_{13}(\underline{x}) = 0$ 
 $q_{13}(\underline{x}) = -\chi_1 + \chi_2 - 1$ 
 $q_{13}(\underline{x}) = 0$ 
 $q_{13}(\underline{x}) = 0$ 
 $q_{13}(\underline{x}) = 0$ 
 $q_{14}(\underline{x}) = 0$ 

class 1 
$$-\chi_1 - \chi_2 + 5 > 0$$
 class 3.  $1 - \chi_1 + \chi_2 - 1 < 0$ .



class 2 
$$\sqrt{-x_1-x_2}$$
 to  $\sqrt{-x_1+x_2-1}$  > 0

(4,1)

X1 (0,0).

$$(4,1) \rightarrow \Gamma_1 \rightarrow class 1$$
 $(4,1) \rightarrow \Gamma_3 \rightarrow class 3$ 

(1,5) -> P2. -> class 2.



the boundary is shown.