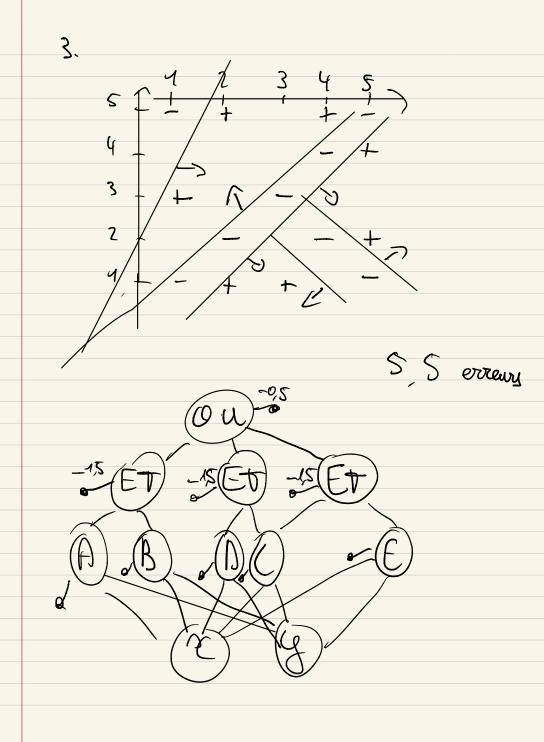


Sujet 2022: Portie A: A mediatria à [M,N] Doueite orthogonole [M, N] Bruite: 40c -30g + 15=0 I=(3;35) Dem- Hon: Ux -3 cg +1,520 15 evens



Parti B: Ensemble A: Ensemble C:  $6 + \frac{15}{2} = 13,5$  crews (J) C) Ensemble B

1. 11 positif 14 negotif

P(+) = 11 P(-) = 14 25 P(-) = 14

Poor = 11 RA a priori

2- BC connu

 $P(+|x=1)=\frac{3}{5}$ 

 $p(t \mid x = \{2,3,4\}) = \frac{6}{15}$ 

P(+19c=5)= 2 =

10 evis

Pevos = 10 25

3. ex, of commus.