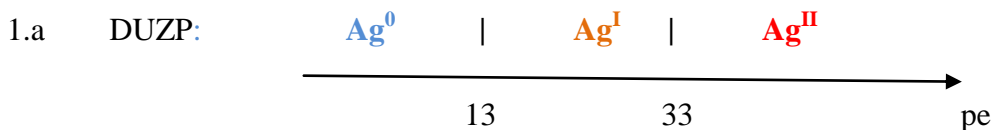


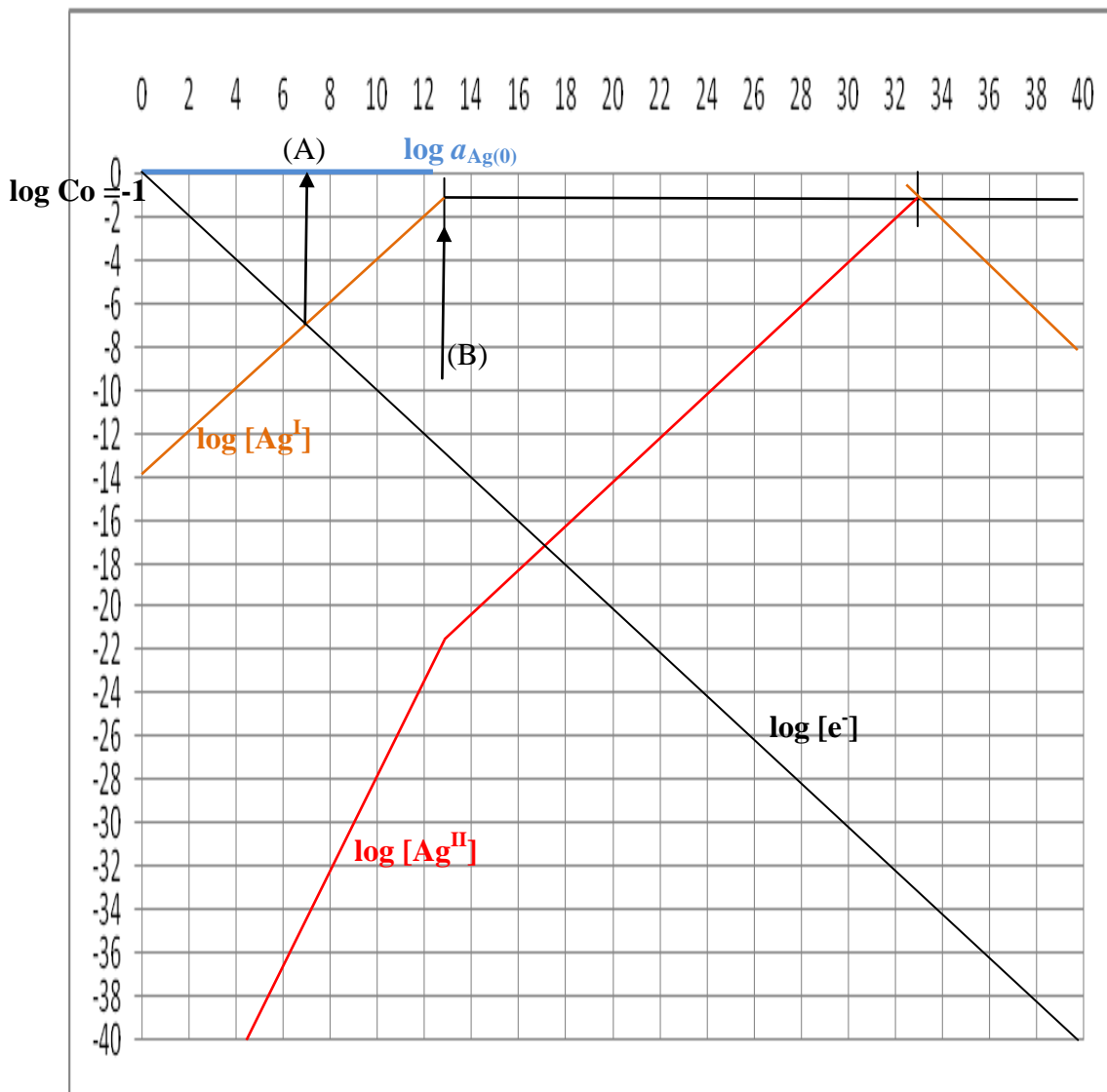
Ejemplo 3) $\text{Ag}^{\text{II}}/\text{Ag}^{\text{I}}/\text{Ag}^0$; $E^\circ_{\text{Ag(II)/Ag(I)}} = 2.0\text{V}$; ; $E^\circ_{\text{Ag(I)/Ag(0)}} = 0.8\text{V}$; $C_0 = 0.1 \text{ mol/L}$

$$\text{pKd}_{\text{Ag(I)/Ag(II)}} = (1)(2.0\text{V})/(0.06\text{V}) = 33.3 \approx 33$$

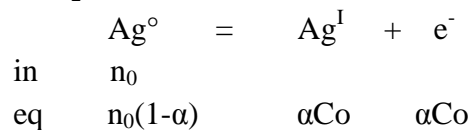
$$\text{pKd}_{\text{Ag(0)/Ag(I)}} = (1)(0.8\text{V})/(0.06\text{V}) = 13.3 \approx 13$$



2.a Diagrama (trazo aproximado):



(A) pe de un alambre de Ag^0 sumergido en H_2O :



(B) pe de $\text{F}_{\text{AgNO}_3} = \text{Co}$ en presencia de un alambre de Ag^0 .

