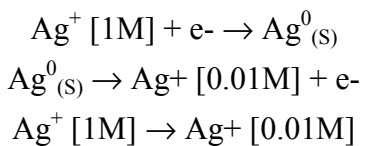
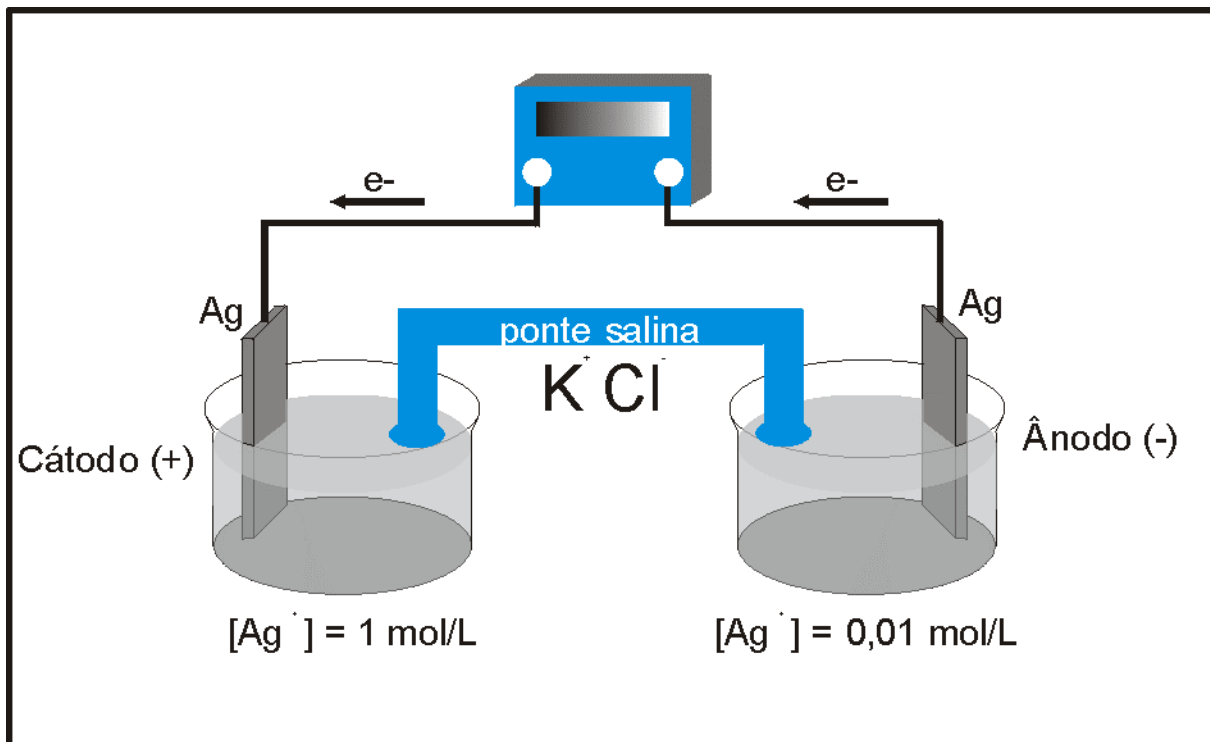


28/03/2000

PILHA DE CONCENTRAÇÃO



$$\Delta\varepsilon = \Delta\varepsilon^0 - \frac{0,059}{n} \cdot \log \frac{[P]}{[R]} \Rightarrow \Delta\varepsilon = 0.0 \text{ V} - \frac{0,059}{1} \cdot \log \frac{10^{-2}}{1} \Rightarrow$$

$$\Rightarrow \Delta\varepsilon \cong 0,12 \text{ V}$$