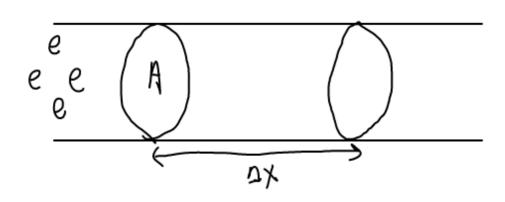
Boundary Conditions normal = Electrostatic B.C. 🧄 = tangential dismodium FE. W=0 = \(\frac{1}{4} \) \(\frac{1 = E 1 + 0 + (- E 1 al) +0 = 0 -- Eat = Eit Gauss' Lan E-ds = Q ()=fsA Ein-En=ts => Ein/X-Ein/X= Ps/X
Eo

*The normal components one disconnected by \$15/60. * maybe



$$\bar{l}_{e} = electron current \frac{1}{sec}$$

Ne = # electrons passing through A in at.

nee # density of $e^{\frac{1}{m^3}}$