Mark, Josh, Kabir, Chris, David, Jack

Feb.5 Wednesday, February 5, 2014 2:08 PM

$$C = Q/V$$

$$as bt V V Ct$$

$$2\pi \varepsilon_{o} ln R/r ? D = \varepsilon E$$

$$2\pi s E = \lambda/\varepsilon \quad V = \int_{a}^{b} E = \int_{a}^{b} \frac{\lambda}{2\pi\varepsilon} = \frac{\lambda}{2\pi\varepsilon} ln (b/a)$$

$$C/L = \lambda/v = \frac{2\pi\varepsilon}{ln (b/a)}$$



