3. MHO." S=1×10²m² [= x+coswt (MA), 19e w=1.6-107 pagls Sinwt (mA) Hamu! Em $j_{R} = \frac{1}{5} m \sin w t = -j_{D} = -\frac{dw}{dt}$ D= SdD=-SImsinutdt - Imcoswt Em= E = coswt Em = Im = 706 B/m 476/am 4. Dans: ynaknetus Marche Marchenia HOH 90Kazamb: D.; = - dp C nomby by: $\nabla x/J = \frac{1}{3} + \frac{d\vec{D}}{dt}$ $\nabla \cdot (\nabla x/J) = \nabla \cdot \frac{1}{3} + \frac{d\vec{D}}{dt}$