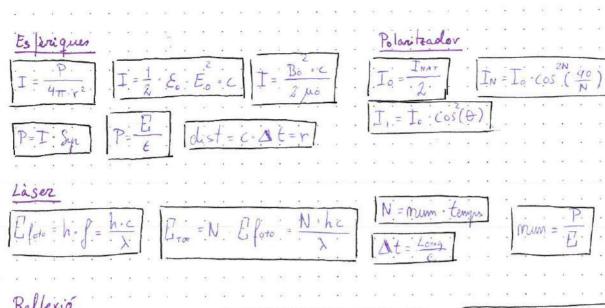
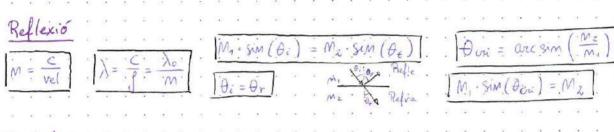
Egla) = Op





Interferences
$$\vec{E}(x,t) = \mathcal{L}E_0 \cdot (os\left[\frac{\kappa(x_2-x_1)+(\Psi_2-\Psi_1)}{2}\right] \quad \Delta \Phi = \kappa(x_2-x_1)+(\Psi_2-\Psi_1) \quad Const \to \Delta x = m\lambda$$

$$\Delta \Phi = \frac{2\pi\Delta x}{\lambda} + \Psi = \frac{2\pi m \cdot \Delta x}{\lambda_0} + \Delta \Psi \quad I = \lambda I_0 \left(1 + \cos\left(\Delta \Phi\right)\right) \quad Dert \to \Delta x = (m+\frac{1}{2})\lambda$$
All

DVD Exp. Pfind Exp. Young
$$\frac{1}{d = \frac{\lambda}{4}} \cdot \frac{\lambda}{\sin(\theta_c)} = \frac{r}{\sqrt{r^2 + g^2}} \cdot \frac{1}{d} = \frac{\lambda}{m^2 lim} \cdot \frac{1}{d} = \frac{\lambda}{\Delta x} \cdot \frac{\sqrt{\Delta x^2 + D^2}}{\Delta x} \cdot \frac{1}{y} = \frac{m \lambda \cdot D}{d} \cdot \frac{1}{\exp(m^2 k)} \cdot \frac{1}{\exp(m^$$