$$\hat{P} = P_{0} \hat{r} = P_{0} \hat{$$

$$\frac{q^{4}}{4\pi \epsilon_{0}} \frac{q^{4}}{r^{4}} + \frac{q^{4}}{4\pi \epsilon_{0}} \frac{q^{4}}{r^{4}} + \frac{q^{4}}{4\pi \epsilon_{0}} \frac{q^{4}}{r^{4}}$$

$$\frac{q^{4}}{r^{4}} + \frac{q^{4}}{4\pi \epsilon_{0}} \frac{q^{4}}{r^{4}} + \frac{q^{4}}{2\pi \epsilon_{0}} \frac{q^{4}}{r^{4}}$$

$$\frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{2\pi \epsilon_{0}} \frac{q^{4}}{r^{4}}$$

$$\frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{2\pi \epsilon_{0}} \frac{q^{4}}{r^{4}}$$

$$\frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}}$$

$$\frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}}$$

$$\frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}}$$

$$\frac{q^{4}}{r^{4}} + \frac{q^{4}}{r^{4}} + \frac{q^{4}}{r$$

$$\hat{P} = Ke^{-5i\alpha}, \quad \hat{D} = 6.\hat{E} + \hat{P} \quad \hat{D} = 8$$

$$\oint \hat{D} \cdot d\hat{S} = 4f = 8 \quad \hat{E} = -\hat{P} = -Ke^{5i\alpha}, \hat{\rho} \quad \alpha \leq 5 \leq 6$$

$$\begin{cases}
\text{Corgus libres} \quad \text{Solo hay Campo entre a yb} \\
\text{Por que Solo ahi hay material} \\
\text{Aielectrico}
\end{cases}$$

$$\hat{E} = -Ke^{-5i\alpha}, \quad \hat{\rho} = -Ke^{-5i\alpha}, \quad (\cos\varphi\hat{i} + \sin\varphi\hat{i}) * \hat{P} = -Ke^{-5i\alpha}, \quad (\hat{X} + \hat{y})$$

$$= -Ke^{-5i\alpha}, \quad (\hat{X} + \hat{y}) \quad \hat{S} = \sqrt{X^{1} + y^{2}} \quad \hat{E} = -Ke^{-\frac{X^{1}+y^{2}}{4}} \quad (\hat{X} + \hat{y})$$

$$F_{P} = -\hat{V} \cdot \hat{P} = -\frac{1}{5} \frac{3}{25} (\hat{S} \cdot \hat{F}_{5}) = -\frac{1}{5} \frac{3}{25} (\hat{S} \cdot \hat{K} e^{-5i\alpha}) = -\frac{1}{5} (\hat{K} e^{-5i\alpha}) - 2e^{-5i\alpha} \cdot \hat{S}^{2}$$

$$4 = \int P dv = -2\pi L \int_{0}^{1} (Ke^{-5i\alpha}) - e^{-5i\alpha} \cdot \hat{S} \cdot$$

