TALLERZ

Compo Elèctrico:

Carlesión dande actia Fe.

É= É J→ Prubo. (E) ~ W/m - V/m

== = = = = V.

+: Franke -: Somiders

E comple el Principio de Superposíción.

= 1 = 41 (); \frac{\frac{1}{V_i^2} \hat{V_i}}{V_i^2}

Pare una distro, continue

$$\vec{\xi}(\vec{r}) = \sqrt{\pi \cos \left(\frac{\vec{r} \cdot \vec{r}}{|\vec{r}|^3}\right)^3} dq \rho(\vec{r}) dr = \vec{r}$$

$$\vec{r} \rightarrow \frac{\vec{r}}{|\vec{r}|} \rightarrow \frac{\vec{r}}{|\vec{r}|^3} = \frac{\vec{r}}{|\vec{r}|^3}$$

الميراصة jour es ester en equilibrio mecinios? 5= FS 57 = 55 |T1 = = = 7+Lond + = 7-Cand

Example 3

$$7F_{1}$$
 $7F_{2}$
 $7F_{3}$
 $7F_{4}$
 $7F_{4}$
 $7F_{4}$
 $7F_{5}$
 $7F_$

5)
$$= \vec{f} = 0$$

 $= \vec{f} = 0$

$$E_{x}(x) = \frac{\beta}{4\pi \omega} \left(\frac{2}{\alpha} \right)^{2} = \frac{1}{\alpha}$$

$$\frac{E_{\times}(x) = \frac{\beta}{4\epsilon_{o} \alpha} (-\hat{x})}{4\epsilon_{o} \alpha}$$

$$\frac{1}{4 \cdot 2} = \frac{1}{4 \cdot 1 \cdot$$

$$\vec{T} = 0.755Nx - 0.436N37$$
 $(0.872N, -300)$