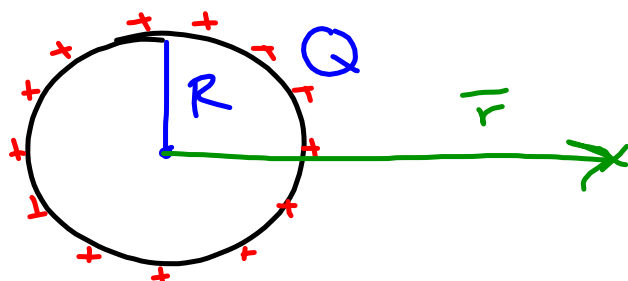


SPHERICAL SHELL OF CHARGE

(CONDUCTOR?)



$$\vec{E}_{\text{inside}} = \emptyset \quad r < R$$

$$\vec{E}_{\text{outside}} = \frac{1}{4\pi\epsilon_0} \frac{Q}{r^2} \hat{r} \quad r \geq R$$