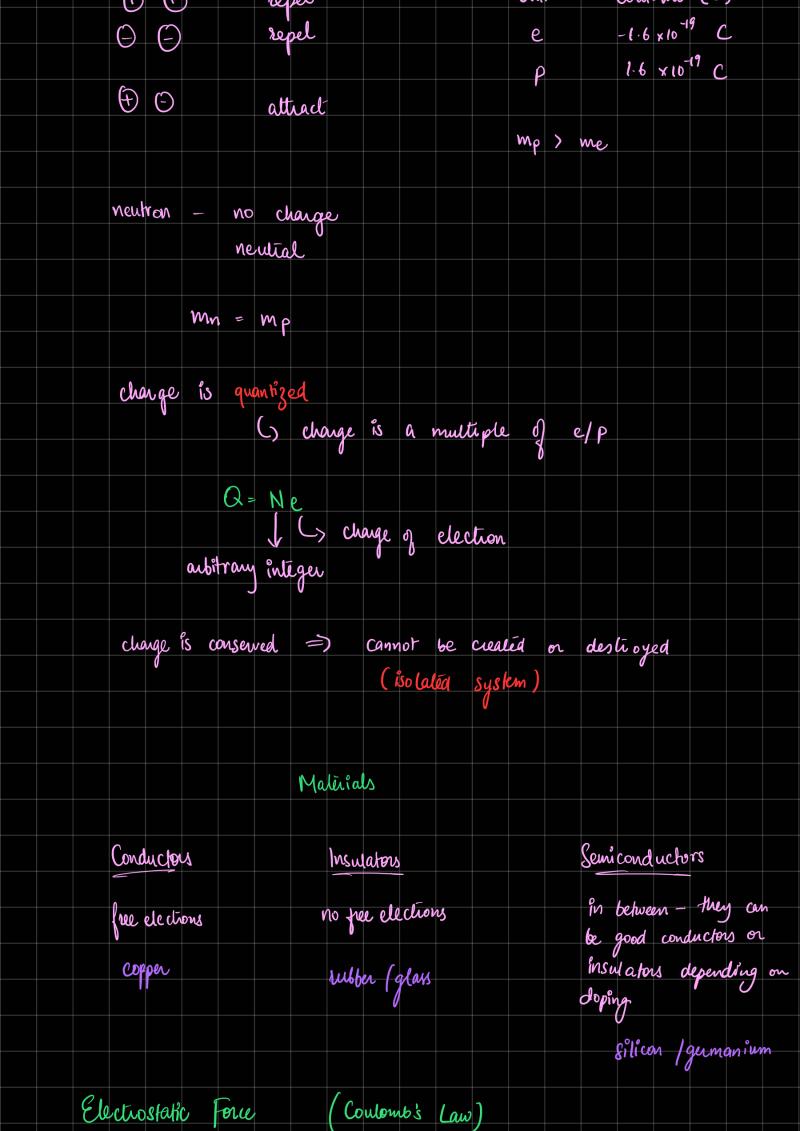
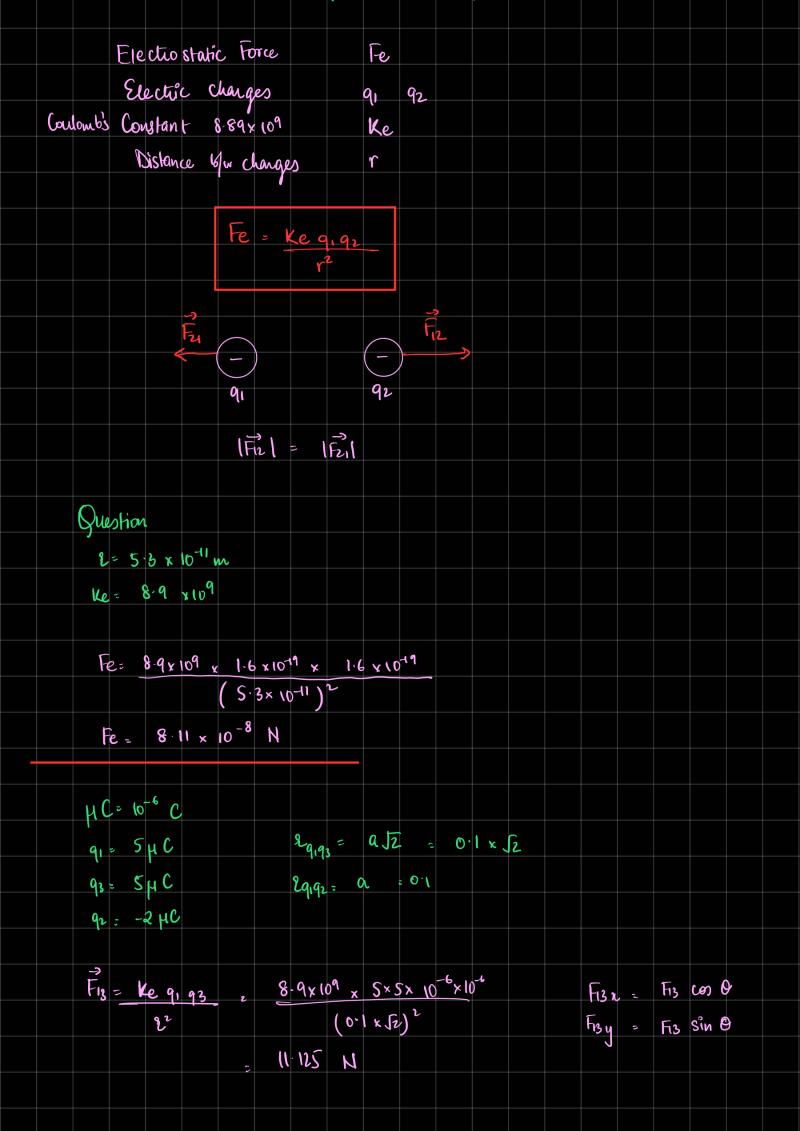
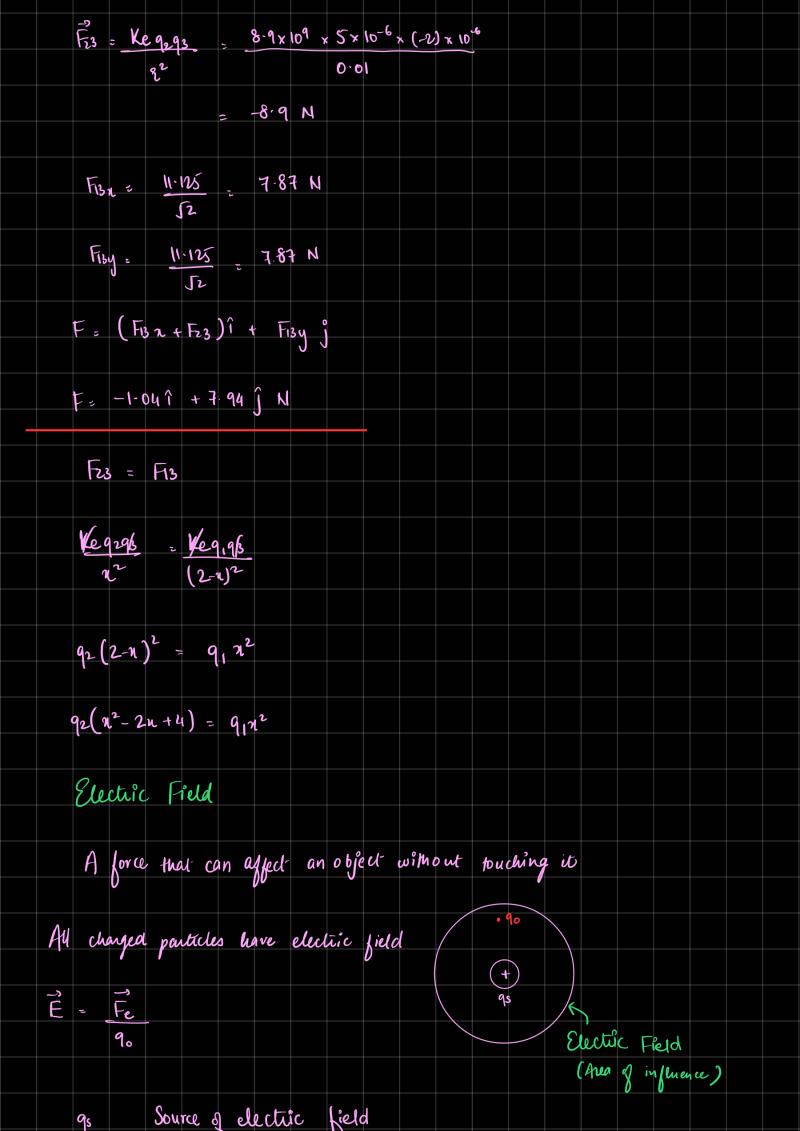
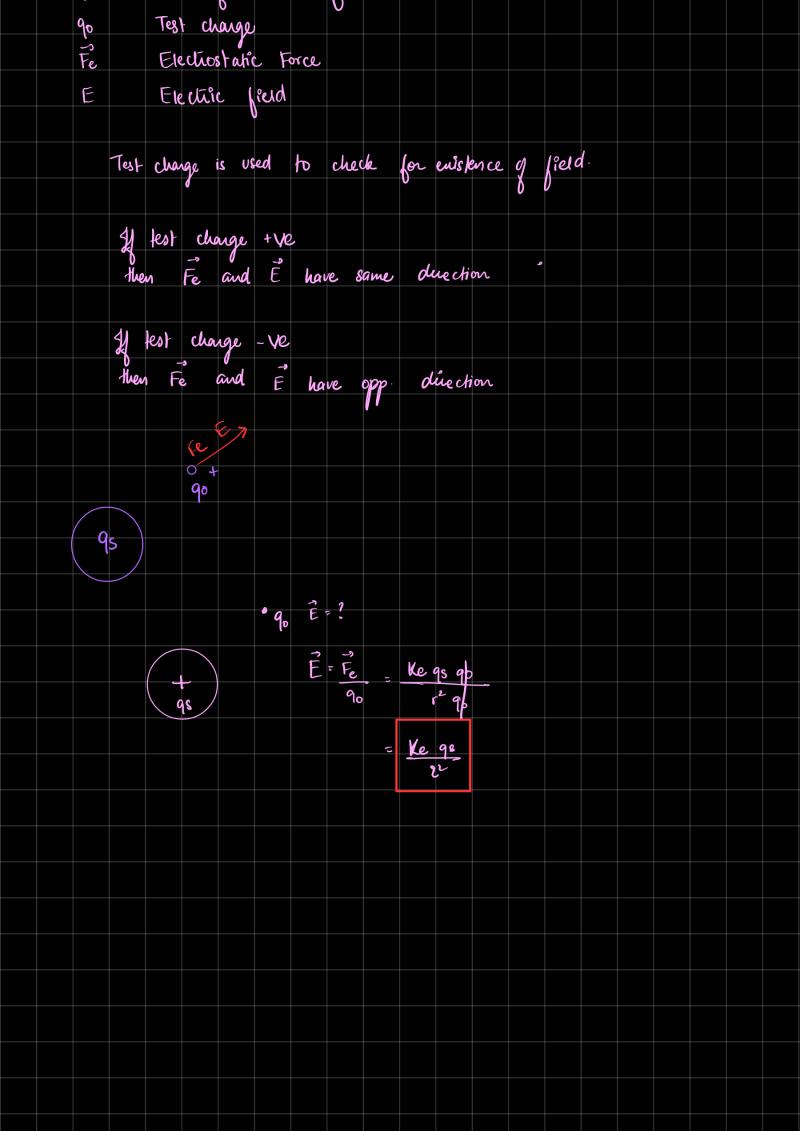
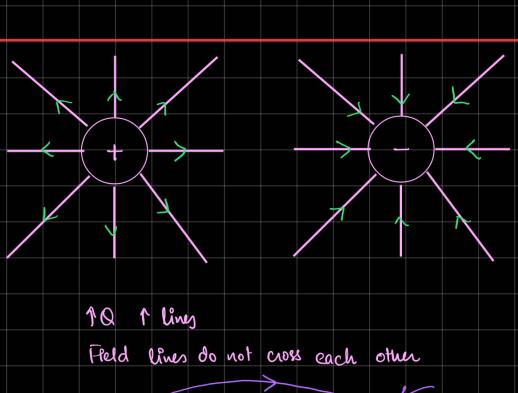
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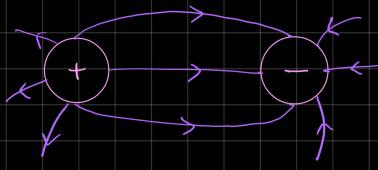












Density of field lines & Electric Force

$$\vec{F} = \vec{fe}$$
 =>  $\vec{fe} = \vec{Eqo} = m\vec{a}$ 

I charge is put into electric field, it will accelerate I E is uniform, then a is constant

same magnitude and direction at all points

