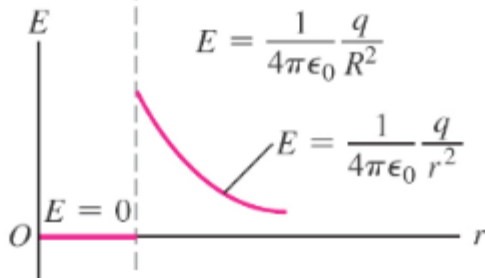


Graph of electric field



$$E = \frac{1}{4\pi\epsilon_0} \frac{q}{R^2}$$

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