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To summarise, electrostatics can be described in terms of two vector partial di er- ential equations $\nabla \text{Estat}(x) = \rho(x) \cdot 0, (1.9a)$ $\nabla \text{Estat}(x) = 0, (1.9b)$ representing four scalar partial di erential equations. Downloaded from http://www.plasma.uu.se/CED/Book Version released 19th June 2004 at 21:47.5. 1.

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