

My Lectures from : Purcell Chapter 3

Web Notes : Lecture Notes #2 and #3

Other Notes: Capacitance;

Purcell Problems:

- 3.03 Where does the field line go?
- 3.04 Images
- 3.05 More images
- 3.06 Solved all problems?
- 3.08 Three conducting plates
- 3.09 Charge in a corner
- 3.11 Two capacitors
- 3.16 Parallel-plate capacitor
- 3.18 What is the potential?
- 3.23 Coaxial cylinders
- 3.24 Two parallel plates
- 3.26 Capacitance coefficients