

# Physics 213. Electricity and Magnetism. Professor Dine

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Winter, 2011. Homework Set 2. Due Thurs. Feb. 3

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**Problem numbers refer to your textbook.**

1. Jackson 11.3
2. Jackson 11.6
3. Jackson 11.17
4. Jackson 11.18. In part c., you need consider only the first of the two vector potentials.