

Problem Set 6

1 Readings

Readings are in the syllabus. Please be sure to understand why and how the laws work, and not just plug and chug to solve these problems ! I keep extra 8.022-style books in my mailbox. Use them as an alternative to Griffiths if you are confused.

2 Problems

All problems are from Griffiths unless otherwise marked. The first problems are easier than the last.

1. 5.1
2. 5.6
3. 5.5
4. 5.9
5. 5.12
6. 5.18
7. 5.44
8. 5.17
9. 5.47