

Homework 3

Due Friday, September 20th at 5:30pm

Read Griffiths Ch. 2. Several of these problems involve difficult integrals. I don't mind if you look up the solution to these integral or use software to compute them. Please point me towards your source for an integral, so I can confirm that the source gave you good information.

1. Griffiths Problem 2.7
2. Griffiths Problem 2.8
3. Griffiths Problem 2.12
4. Griffiths Problem 2.16
5. Griffiths Problem 2.18
6. Griffiths Problem 2.21.
7. Griffiths Problem 2.24.