

# Math 121A Spring 2015, Homework 12

*Due May 1 in class*

1. Boas Chapter 14: 7.56, 7.62.
2. Boas Chapter 8: 11.5, 11.7, 11.11.
3. Boas Chapter 8: 12.2, 12.6, 12.8 (as in the textbook, you may use the Laplace transform to calculate the Green's function).
4. Boas Chapter 8: 12.11, 12.13.