

Homework 4 – Math 104B, Summer 2011

Due on Friday, September 2nd, 2011

Section 8.1 3, 11, 13.

Section 8.2 2.a and 2.c (but using the Legendre polynomials in Example 3, page 501, up to degree two), 7.b (with weight function $w(x) = 1$), 8.b (only 1.d), 11, 12c.