

## Homework Assignment 2.

Given Mar 04, due Mar 16.

1. Section 9.7: 1, 3, 7, 25, 29, 33, 50, 54, 57, 58.
2. Derive the integral formula of  $R_n(x)$  as we did in class. Instead of assuming  $a = 0$ , derive the formula for general  $a$ .