Homework Assignment 12.

Given Dec 18, due Dec 30.

- **1.** Section 8.2: Problems: 7, 8, 9, 13, 17, 20, 26, 27, 28, 29, 32, 43, 44. (Hint: for problem 43, try also another method: let $x = \cos \theta$. Similar for problem 44.)
- **2.** Section 8.3: Problems: 19, 20, 33, 34, 36, 39, 41, 42, 53.