Math 153-37, Mr. Church, Homework 15
Due at the beginning of class on Wednesday, March 11.
(This is the last homework assignment.)
Please staple your homework.

1. Exercise 12.9.4.

(In case you have forgotten them, the Taylor series for $\sin x$ and $\cos x$ appear in Example 3 on page 626.)

2. Exercise 12.9.24.

3. Exercise 12.9.28.

These questions are from the Review Exercises to Chapter 12, on pages 636–7.

4. Exercise 24.

5. Exercise 26.

6. Exericse 38.

7. Exercise 49.

8. Exercise 51. (This is very similar to a problem on the midterm.)