

**MATH 4306 Lab Activities 3.1**  
**Submissions due Wednesday, February 4, 2004**

All group members must sign the submission attesting to the fact that they participated fully in doing this assignment.

1. Do the activity in Section 1.3.1, #1, p. 25.

SUBMIT: A printout of your ISETL code that looks as much as possible like what is listed. Write the verbal explanation of what the code is doing along side each portion of code.

2. Do the activity in Section 1.3.1, #2, p. 27.

SUBMIT: A printout of ISETL code for the funcs and auxiliary objects needed, and a printout of your running the funcs with specific values showing they work.

3. Do the activity in Section 1.3.1, #3, p. 27.

SUBMIT: Your predictions of the results of running the code and your verbal explanation of what it is doing.

4. Do the activity in Section 1.3.1, #4, p. 28.

SUBMIT: A printout of ISETL code for the func and auxiliary objects needed, and a printout of your running the func with specific values showing they work.

5. Do the activity in Section 1.3.1, #5, p. 28.

SUBMIT: Your predictions of the results of running the code from 3 (b) using the new values and your verbal explanation of what it is doing.

6. Do the activity in Section 1.3.1, #6, p. 28.

SUBMIT: An explanation of similarities and differences between Activities 3(b) and 5.

**MATH 4306 Lab Activities 3.2**  
**Submissions due Monday, February 9, 2004**

7. Do the activity in Section 1.3.1, #7, p. 28.

SUBMIT: A printout of ISETL code for the funcs and auxiliary objects needed, and a printout of your running the funcs with specific values showing they work. Note: You will want to save this code for later.

8. Do the activity in Section 1.3.1, #8, p. 29.

SUBMIT: Your predictions of the results of running the code and your verbal explanation of what it is doing.

9. Do the activity in Section 1.3.1, #9, P. 30.

SUBMIT: Your answers to questions at the end of the activity.

10. Do the activity in Section 1.3.1, #10, p 30.

SUBMIT: Your explanation of what the code does

11. Read the activity in Section 1.3.1, #11. Do not submit anything.

Homework: 1.3.9: 1abde,2,3,4,5abc,6,7 Due Wednesday, February 11, 2004