Textbook problems from Stewart *Calculus*, 7th edition:

• §6.2 (pp. 401-3): 27, 28, 31, 32, 40, 45, 46, 49

Important notes:

- Gradescope will stop accepting submissions promptly at midnight on the due date. Try to submit this assignment at least several hours early to allow yourself time to work out any technical difficulties.
- Please ask me for help if you you find that it is taking you more than a couple minutes to scan and submit your work.
- After the assignment is graded, you will be able to view comments on your work on Gradescope. If you believe that there may have been an error in the grading, please use the "request regrade" button on Gradescope, which will automatically email both me and the grader. Regrade requests must be submitted within one week of the due date of the assignment.
- For full credit, you must show or explain your reasoning.
- You are encouraged to work in groups while solving the problems, but all submitted work must be your own work in your own words. Use of solution manuals or online solution databases is plagiarism, and will result in a 0 on the assignment in addition to being reported to Community Standards.

Submission instructions:

Before submitting each assignment, you should scan it to a pdf file (unless you type your work). The easiest method to do this is to use a smartphone app, but you can also use a scanner or any other method you choose, as long as it creates an easily readable pdf. There are several smartphone apps that can quickly and easily create a high-quality scan; see the following document for suggestions.

http://npflueger.people.amherst.edu/GS_guide.pdf

View your pdf to make sure that it is clearly legible. Then submit it as follows.

- 1. Go to http://www.gradescope.com, click "Sign up for free," and select "I am a student." You may leave "student ID" blank.
- 2. Use the course code 95V4WZ, your name, and your amherst email address to sign up.
- 3. Select "Math 121" and the appropriate homework assignment, then select "submit pdf."
- 4. For each written question, select the pages of your submission where your solution appears.
- 5. Click submit.