Day 1 (Monday)

• **Section 13.1**: Do Exercise 27. The graph of the function $f$ appears on p. 594. Figures 10 and 11 on p. 595 show what a contour map looks like. You may produce a contour map in Sage using the `contour_plot()` function, whose syntax is like that of the `plot3d()` command. (Try evaluating the command `contour_plot?` in Sage to get more information.)

• Read the rest of Section 13.2.

• **Section 13.2**: Do Exercises 15, 18, 20, 26, 34, 36

Day 2 (Wednesday)

• Read Section 13.3.

• **Section 13.3**: Do Exercises 2, 11, 14, 20, 24, and 27 parts (a) and (b).