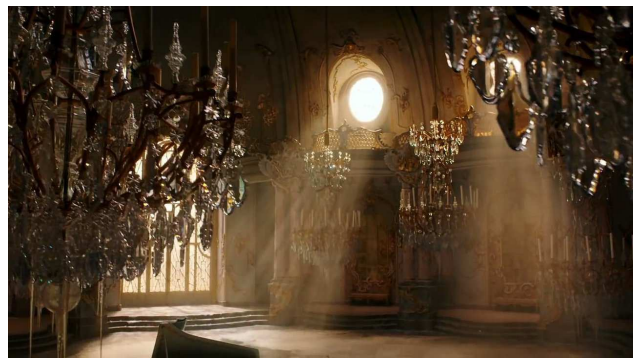


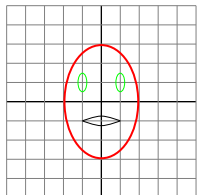
Math 291
Week 8 Lab

Instructions: Use \LaTeX along with the beamer documentclass to typeset a document containing each component described below. Turn in your lab by emailing it to jamesju@mnstate.edu or by uploading it to the appropriate assignment folder on the course D2L page. You should email both your raw TeX (.tex) file and your compiled document (in .pdf form). **Make sure that your name appears somewhere in your file name.** You will be graded on both your raw TeX code and the accuracy of your compiled document. This lab is due by 5:00pm on Friday, March 24th.

- Set up an appropriate page layout and add a Title Block at the top of your lab.
- Make sure to call the following packages: “amsmath”, “amssymb”, “amsfonts”, “graphicx”, and “pstricks”.
- Use appropriate scaling and/or rotating commands along with page spacing and/or tabular commands to include the following graphics, based on the files provided on the course website (or the assignment folder on the course D2L page):

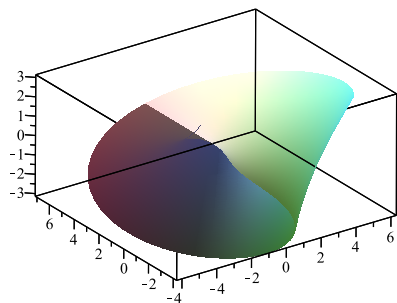


- Use Postscript commands to add the following picture:

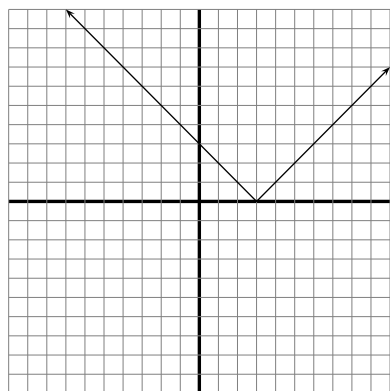


Hint: Use three ellipses and two pscurves.

- Download and open the Maple worksheet “bleh2.mw”. Export the graph contained in this worksheet as an .eps file and include this file as shown below:



- Use Postscript commands to add the graph of the function $f(x) = |x - 3|$ to the “largegraph” grid:



- Include another graphic of your own choosing in the space below: