

## Quiz 1, Calculus III (Spring 18)

This is a take home quiz, and it consists of four questions that I would like you to use Maple to solve. Once you have completed your Maple worksheet, export it as a PDF file, then upload that to your CLEO box before the deadline.

Upload your results on or before Wednesday, midnight.

1. Section 10.1, #35, p 643 (Hint: Use 4 sets of parametric equations)
2. Section 10.2, #10, p 651
3. Section 10.2, #22, p 651
4. Section 10.2, #46, p 652

Be sure to look over the Maple file from class- Use it as a template.