

Math 2 Winter 2013
Optional Extra Credit Project

Successful completion of this project will allow you to drop your lowest quiz grade of the term.

THE PROJECT:

Find a real-world application of calculus. This "real-world application" can be from another class, a textbook from another subject, a news article, or something else entirely. It should not come directly from our textbook.

You have two options for the format of the assignment. It can be either a 1.5 to 2 page paper or a 5 to 6 minute informal presentation in your professor's office. Your paper or presentation should include the following:

An explanation of the real world setting.

An explanation of what aspects of calculus are involved and where they are used.

A solution of the real world problem using calculus.

Please email your professor with your choice of topic and whether you will be doing a paper or a presentation by **Monday March 4**. (If doing a presentation, this is when we will schedule the presenting)

If you are writing a paper it will be due **Tuesday March 12**, the day of the final. Presentations will be scheduled *before* the final exam.