Math 16C
Kouba
Optional Extra Credit Assignment

READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

You may fill out a confidential survey worth 10 points, write a short paper worth 30 points, or do both for a combined 40 points. Both requests are OPTIONAL to you.

The survey is due to me (in class or in my office) ON OR AFTER (but not before) Friday, December 9, 2005. The paper is due (in class or in my office) ON OR BEFORE (Late papers may get points deducted.) Friday, December 9, 2005.

Here are the guidelines for the paper. The topic for the paper may be ANYTHING even remotely related to calculus or mathematics. It can be biographical, autobiographical, historical, current, or creative. The paper must be typed and double-spaced with a short bibliography (if research is done). Footnotes are NOT necessary. The paper must be at least three (3) FULL pages long and not more than four (4) pages long, NOT including the bibliography. The score for your paper will be based upon proper spelling, punctuation, grammar, and mathematical correctness and whether you followed these guidelines.

These extra credit points will be ADDED TO YOUR RAW SCORE FOR THE FINAL EXAM in the following manner :

The final exam will be a 200-point exam. Assume that your raw score on the final exam is A points and your survey and paper points add up to P total points. The score I will record for your final exam is :

$$Final\ Exam\ Score = A + \Big(\frac{200 - A}{200}\Big)P \ .$$

For example, if $A = 120$ and $P = 40$, then the score I will record for your final exam is

$$Final\ Exam\ Score = 120 + \Big(\frac{200 - 120}{200}\Big)40 = 136 \ .$$

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