Final Exam PART A, Dec., 2005 SHOW ALL WORK
Math 25 Calculus I Either circle your answers or place on answer line.

All problems required on this part of the exam.
There will most likely be 6 problems (some with multiple parts, one very short) worth a total of 60 points.

Final Exam PART B, Dec., 2005 SHOW ALL WORK
Math 25 Calculus I Either circle your answers or place on answer line.
Choose 4 out of the following 5 problems: Clearly indicate which 4 problems you choose. Each problem is worth 10 points You may do all the problems for up to five points extra credit.

I have chosen the following 4 problems:
A.)
B.)
C.)
D.)
E.)

Final Exam Part C, Dec., 2005

## SHOW ALL WORK

Math 25 Calculus I Either circle your answers or place on answer line.
Note the proof problems on this page are completely optional. You may choose to prove one (and only one) of the following statements. If you choose to do one of the following problems, it can replace your lowest point problem in the optional section OR $80 \%$ of your lowest point problem in the required section. If you chose to do one of the following problems, clearly indicate your choice.

I have chosen the following problem: $\qquad$
I.) Prove ...
II.) Prove ...

