Collected Assignment/BONUS on Exam 2 problems

Math 232 Section 1
Due: March 24, 2006 10:10AM   Name (Print): ⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯⎯

Remember that you are not to discuss this homework with anyone other than Prof. King. Be sure to justify your answers. Use full sentences.

In addition to being a homework assignment, this is an opportunity to earn bonus points. Since you have already worked on these problems before, I expect that this work will be at a higher level. You can earn one bonus point toward your exam 2 grade for each problem on which you make significant progress beyond your work on the exam. You can earn a total of two bonus points for each problem on which you have all the right ideas. You can earn a total of three bonus points for each problem for which you give a neat, complete, precise solution. Thus you can earn up to fifteen points toward your exam 2 grade. Note that the full three points on each problem will be challenging to earn.

Be sure to turn in your exam with this assignment.

Below are listed five problems from exam 2 to complete. Read carefully. Please let me know if you have questions.

1. Problem 1(f). Make sure that you are using correct information to complete this problem. If you use something from a previous part of the problem (which, by the way, is not necessary) that was wrong, then you will not earn full credit.

2. Problem 2(b)(ii) **unless** you missed more points on Problem 2(b)(i), in which case you should do the latter. If you missed the same number of points on these problems, do 2(b)(ii).

3. Problem 3.

4. Problem 4 both parts.

5. The bonus question.