

Math 331 Homework

All homework should be neat, one-sided, easy to read, and stapled (if more than one page). If you do not follow these instructions, I reserve the right to give you **no credit** for your work. Each individual problem will be worth 5 points and will be graded based on the following:

Originality (-5 to 0 points)

- (0 points) The solution is written in your own words with your ideas. If you worked in groups, this is clearly stated.
- (-5 points) Your solution has nontrivial aspects which are essentially identical to aspects of some other solution.

Format (0 to 1 point)

- (1 point) The statement of the problem is written out correctly.
- (0 points) The statement of the problem is not written out correctly.

Notation (0 to 1 point)

- (1 point) Proper mathematical notation is used throughout the solution.
- (0 points) Improper mathematical notation is used in the solution.

Correctness (0 to 3 points)

- (3 points) The problem is understood and a correct solution is given.
- (2 points) The problem is understood and a solution is given which is essentially correct. However, the solution given has some minor errors.
- (1 point) The problem is understood and an honest attempt is made at finding a solution. However the solution given is essentially incorrect.
- (0 points) The problem is not understood or an honest attempt is not made at the solution.