# Math 215.02, Spring 2018 Standards for problem sets and writing assignments

As you know from our learning outcomes, writing is an essential part of Math 215. Here are the standards for written homework—both for problem sets and for writing assignments. We will transition to LATEX for our writing assignments as we move into the semester, and a LATEX template is provided on Pweb to help you format your writing assignments.

## Papers which do not follow the standards below will earn a "0".

#### Header:

- 1. Write your name (first and last names), problem set number, and due date clearly at the top of each paper.
- 2. If you have collaborated with others on a problem, make sure to write their first and last names underneath your own name on that problem's page.

#### Format:

- 3. Write your solution to each problem on a separate sheet of paper. If a problem has multiple parts, the parts can all appear on the same paper.
- 4. Do not divide your paper into columns. Write across the paper.
- 5. Calculations should be shown clearly; the reader of the paper needs to be able to follow your calculations. If you erase many times, cross out many lines, or otherwise make your paper illegible, please rewrite your problem on a new sheet of paper.
- 6. Sometimes we will scan your homework so that we can grade it electronically. As a result,
  - do not staple your papers.
  - remove all rough edges from pages that are torn out of a spiral-bound notebook.

### Style:

- 7. Write the problem statement in full before your solution.
- 8. Always assume that an explanation is required for an answer, unless the only objective of a problem is to perform a simple calculation.
- 9. Write your answers in complete sentences. If there is a series of calculations in your solution, the calculations do not need to be "embedded" in sentences, but you should give a quick explanation of your calculations.

If you prefer to type your assignments, please feel free to do so; please follow the guidelines above.