

Grading Rubric for 18.310C Homework #1

Spring 2010

Each writing homework assignment receives two grades: one for the mathematics (out of 10 points) and one for the writing (out of 10 points). The writing grade is based on the following rubric. The rubric's grade descriptions refer to the "audience." Remember that the assigned audience is a typical 18.310C student.

10/10 The write-up contains a clear statement followed by a proof. The proof is crafted to be easily understood by the assigned audience. The structure of the proof is communicated clearly. For example, guiding text makes evident when the lower bound is being proven and when the upper bound is being proven, and the proof's approach is clear. Care has been taken with the text (e.g., there are no proofreading errors).

8/10 There are minor problems with the writing, but the proof would still be easy for the audience to understand.

6/10 Problems with the writing cause the text to be difficult for the audience to understand, but some (brief) study of the text would enable the audience to figure out what the author is trying to say.

4/10 Multiple problems seriously interfere with audience understanding.

2/10 The assignment is incomplete: there is too little text to assess.

0/10 The assignment is not turned in.