

1 Reading

In *A T_EXas Style Introduction to Proofs*, read Sections 2.3 and 2.4.

2 Response

Answers to these should be written down and turned in in class.

1. Look at each of the statements marked with a “Why?” in Example 2.40. Can you give arguments or explanations for each of them? If not, why not?

3 Exercises

You should bring solutions to these to class and be prepared to present them.

1. Pick two of Statements 2.42-2.45 to prove, or disprove and salvage.
2. Question 2.48.

4 Homework Problems

Due Thursday, February 13th

1. Exercise 2.47
2. Exercise 2.51