

MATH 432 - Study Guide for Quiz

The quiz will consist of statements of definitions, TRUE/FALSE questions (with justification), and one short proof (using the definitions of Φ and Γ).

You will not be asked for precise statements of propositions, theorems, or corollaries, but knowing their content (and examples) will help you with the TRUE/FALSE problems.

The material will cover your class notes from Monday 1/28 to Friday 2/15 (but not Dedekind's Lemma). The corresponding sections of the book are:

Section 3.2 (Pages 59–62)

Section 3.3 (All)

Section 5.1 (All)

Section 6.1 (Pages 85–87)

Section 7.2 (All)

Section 7.3 (Page 103 only)