

Review:

Q: What is the def of a *term* (as opposed to a formula)? Ans: An expression that contains only variables, constants, and functions; but no relations or quantifiers.

In class

Read page 158 Theorem 2. Do p. 165, problem 4.

Read page 159 up to Def 2; Example 3; Def 4. Do p. 165, problem 8.

Read Substitution Axioms and Equality Axioms (pages 163, 164). Do problems 11, 15.

If you don't finish in class, continue at home.

HW #18, due Wed 11 Apr: Read relevant parts of Section 4.4: Theorem 2, Example 3, Def 4, Substitution Axioms, Equality Axioms. Do: p. 165: 4, 8, 11, 15.