

Intermediate Logic

Homework 10

Please note: For this final assignment, you are permitted to use the textbook and class notes, but *not* the internet or other books. This assignment is due by 5pm on Monday, May 20. This deadline is set by the university, and the instructors cannot grant any extensions.

Please choose one of the following two options. The first option explores further the subject of “model theory.” The second option explores further the subject of “recursion theory.”

1. Complete problems 13.8 through 13.13, on pages 164 and 165.
2. Complete problems 16.5 through 16.9, on pages 217 and 218.