

MATHEMATICS 300 — FALL 2018

Introduction to Mathematical Reasoning

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HOMEWORK ASSIGNMENT NO. 10, DUE ON TUESDAY DECEMBER 11 (OR LATER, AS EXPLAINED BELOW)

This assignment is a companion to Part VI of the notes. The notes contain 30 problems, and I strongly recommend that you practice for the final exam by doing as many as you can of these problems. But I am only asking you to hand in six problems, listed below.

You may hand in your homework after our December 11 class (but not later than at the time of your final exam), on Wednesday December 19 by putting it in my mailbox in the mathematics department mail room in the third floor of the Hill Center, or by handing it to me personally if you manage to find me in my office, Hill 538, or by sliding it under the door of my office if I am not there.

*The **final deadline** for this homework assignment is the time of your final exam.*

*Please do **not** send me homework by e-mail.*

Problems to hand in: problems 3, 4, 23, 25, 29, 30 from the notes, Part VI.