

# **MATHEMATICS 300 — FALL 2017**

*Introduction to Mathematical Reasoning*

*H. J. Sussmann*

## **HOMEWORK ASSIGNMENT NO. 3, DUE ON WEDNESDAY, SEPTEMBER 27**

You have a choice of doing 8 problems or doing just one challenging problem.

- a. Problems 15, 17, 18, 19, 20, 21, 27 and 28 from the third set of lecture notes.

or

- b. Problem 29 from the third set of lecture notes.