

**MATHEMATICS 300 — FALL 2019**

*Introduction to Mathematical Reasoning*

*H. J. Sussmann*

**HOMEWORK ASSIGNMENT NO. 8, DUE  
ON MONDAY, DECEMBER 2**

Problems 80, 81, 82, 84, 85, 86, 87, 88, 93, and 102, from  
the lecture notes, version of November 24, 2019.