

Illinois Institute of Technology
Department of Computer Science

Homework Assignment 2

CS 330 Discrete Structures
Fall Semester, 2009

Due: Wednesday, September 23

1. Page 346, problem 58
2. Page 362, problem 34
3. Page 369, problem 28; also, prove this by induction
4. Page 380, problem 24
5. Page 381, problem 58, parts (a) and (d)
6. Page 389, problem 26