

Homework 2

CSE 215: Foundations of Computer Science

State University of New York at Stony Brook

Instructor: Prof. Pramod Ganapathi

Total points = 40. Total questions = 8. Total pages = 1.
Questions are from our course textbook, **Brief Edition**.

Problem 1. [2 points]

Exercise Set 3.1, Problems 10, 12

Problem 2. [3 points]

Exercise Set 3.1, Problem 29

Problem 3. [5 points]

Exercise Set 3.1, Problem 33 (c, d)

Problem 4. [5 points]

Exercise Set 3.2, Problems 10, 17, 19, 21, 23

Problem 5. [10 points]

Exercise Set 3.2, Problems 40, 42, 44, 46, 47

Problem 6. [5 points]

Exercise Set 3.3, Problem 41 (c, d, f, g, h)

Problem 7. [5 points]

Exercise Set 3.4, Problems 13, 14, 15, 17, 18

Problem 8. [5 points]

Exercise Set 3.4, Problems 22, 23, 24, 26, 27