

CS 1050A: Constructing Proofs

Supplementary Exercises 1 : Proof, Induction, and Recursion

Answer key will be provided

Problem 1 : Rosen Chapter 1 Supplementary Exercises

1. Problem 4
2. Problem 26
3. Problem 32, 33, 34

Problem 2 : Rosen Chapter 4 Supplementary Exercises

1. Problem 2, 6, 9
2. Problem 43

Problem 3 : Rozen

1. Exercise 4.2 : 7, 8
2. Exercise 4.3 : 9, 13, 25
3. Exercise 4.4 : 23, 46