

IT300 Exercise Set 2 – Asymptotic Analysis

Problem 1. Exercise 2 in [KT] Chapter 2.

Problem 2. Exercise 3 in [KT] Chapter 2.

Problem 3. [DPV] Exercise 0.1

Problem 4. [DPV] Exercise 0.2

Problem 5. Exercise 6 in [KT] Chapter 2.

(Suggestions: Work through the solved examples in [KT] chapter 2. There are many other interesting problems in KT (and DPV, CLRS !) on this topic.)