Chapter 10 (Sections 10.1, 10.2, 10.3, 10.5) Practice Questions

The solutions to the Practice Questions are in the back of the textbook, so remember to check your solutions.

Section 10.1 Complete the following questions from pages 544–546 of the textbook. 1, 3a, 5a, 5b, 8a, 8b, 9a, 10a, 12, 13, 16, 17, 23, 25.

Section 10.2 Complete the following questions from pages 554–555 of the textbook. 1, 3, 6, 12, 14, 15, 18, 23, 26, 30, 31, 34, 37a, 37c.

Section 10.3 Complete the following questions from pages 570–572 of the textbook. 1a, 2, 4, 6, 10a, 11a, 12a, 13a, 15, 20, 22.

Section 10.5 Complete the following questions from pages 599–601 of the textbook. 1a, 1b, 2, 8, 9, 18, 19.

Assignment 8

Solutions to these questions are to be handed in to your tutors or to Mrs Diane Poke, Information Environments Program, UQ Ipswich, on Friday September 27, 2002.

Section 10.1: pages 544–546, Questions 5abcd, 10abc, 26.

Section 10.2: pages 554–555, Questions 17.

Section 10.3: pages 570–572, Prove that the relation defined in Question 21 is an equivalence relation. Questions 16, 21.

Section 10.5: pages 599–601, Questions 1, 9.