CSC 300: Assignment 2

Total: 42 points

6th Edition

1. (2X6 pts) Exercise 6 under 1.3 (page 47)

2. (2X5 pts) Exercise 10 under 1.3 (page 47)

3. (10 pts) Exercise 6 under 1.5 (page 72). Use the format shown in the book (e.g., Example 6, page 67) where you first name the sentences with propositional variables, and then clearly show the steps and reasons alongside.

4. (10 pts) Exercise 12 under 1.5 (page 73). Again, use the “steps & reasons” format.

7th Edition

1. (2X6 pts) Exercise 6 under 1.4 (page 53)

2. (2X5 pts) Exercise 10 under 1.4 (page 53)

3. (10 pts) Exercise 6 under 1.6 (page 78). Use the format shown in the book (e.g., Example 6, page 73) where you first name the sentences with propositional variables, and then clearly show the steps and reasons alongside.

4. (10 pts) Exercise 12 under 1.6 (page 79). Again, use the “steps & reasons” format.