CSE 103

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Verifying Student ID:1705105 Subject: Assignment from book

Chapter: 1 Section: 1 Exercise: 24

- 24. Write each of these statements in the form "if p, then q" in English. [Hint: Refer to the list of common ways to express conditional statements provided in this section.]
- a) I will remember to send you the address only if you send me an e-mail message.
- b) To be a citizen of this country, it is sufficient that you were born in the United States.
- c) If you keep your textbook, it will be a useful reference in your future courses.
- d) The RedWings will win the Stanley Cup if their goalie plays well.
- e) That you get the job implies that you had the best credentials.
- f) The beach erodes whenever there is a storm.
- g) It is necessary to have a valid password to log on to the server.
- h) You will reach the summit unless you begin your climb too late.

Solution:

- a) If I remember to send you the address, then you must have sent me an email message.
- b) If you were born in the United States, then you are a citizen of this country.
- c) If you keep your textbook, then it will be a useful reference in your future courses.
- d) If the Redwings' goalie plays well, then they will win the Stanley Cup.
- e) If you get the job, then you had the best credentials.
- f) If there is a storm, then the beach erodes.
- g) If you can log on to the server, then you have a valid password.
- h) If you do not begin your climb too late, then you will reach the summit.