

**1 Forouzan §1 Exer 4**

The paragraph here should give the solution of Exercise 4 of Chapter 1 of Forouzan's book. When you are done, copy the header of the question, change the Q# to 2, and fill the details of the next exercise. Keep the header even if you don't solve the problem to maintain the correct Q#.

**2 Forouzan §1 Exer 5**

**3 LNTG §2 Exer 1**

This is an example of a header format for an exercise from a handout named (LNTG). Suppose it has several parts, and parts (a,c,d) are required.

(a) This paragraph gives the solution of Exercise 1 part (a) of Section 2 of the handout notes. If an exercise has several parts, it will only have one header and a tag for each part like this. If this HW asks for 3 parts (a, c and d), and you don't solve part (c) for example, then leave an empty tag for part (c), like this:

(c)

(d) If part (c) was not included in the HW requirements, you should not leave the empty tag. Just write the tags for (a) and (d). Parts with wrong tags may not be graded correctly. If you attempt any part, you should list all other required parts, and count this exercise partially in X (For example, here we add 0.66 for two out of three parts in Q3). If you did not attempt any part at all, just keep an empty exercise header like in Q2.

**4 Extra Problem EP#1**

Sometimes extra problems are given without a book reference. These are mandatory homework problems taken from previous exams. Here, we show the header format of extra problems. Notice that the Q# keeps running. You just copy the header from the previous exercise, add 1 to the Q#, and update the Exer # using EP.