Assignment #8 contains several textbook problems from Chapter 7. Here are the assigned problems from the textbook.

From chapter 7, problems 7.24, 7.31, 7.36, 7.37, 7.42, 7.43, 7.44, and 7.45.

There are 8 problems, so this assignment is worth 40 HW points. If you feel challenged by these problems, I encourage you to do additional problems on your own. I suggest choosing extra problems with answers in the back of the textbook.