Assigned Problems:

1) Text book, Chapter 5 Exercises #5.9, #5.10, #5.13, #5.14 (There is a typo in part (c). The r.h.s. should be $[2 \rho^2 / (1 + \rho)]^{1/2}$).

2) Text book, Chapter 5 Exercises #5.15, #5.19.
3) Text book, Chapter 5 Exercises #5.21 (b), (c).
4) Text book, Chapter 5 Exercises #5.23 (b), (c).

Try to work on as many of the following Unassigned Problems as possible:

- Text book, Chapter 5 Exercises #5.3, #5.4, #5.12, #5.25, #5.29, #5.31