from the Sipser text:

1. exercise 1.12 (3rd edition: 1.16)

2. exercise 1.14, part b (3rd edition: 1.19(b))

3. exercise 1.16, part b (3rd edition: 1.21(b))

4. Recall the NFA given in class for the language over {0,1} of “all strings that contain 0101”.
   Convert this NFA to a DFA.

   extra for CIS520 students: exercise 1.30 (3rd 1.37)

comments:

Can email you the diagram for problem 4 if you can’t find it.