CSC 225
Homework #9

1. Book problem 18.2

2. Book problem 18.3

3. Book problem 18.5

4. Book problem 19.1

5. Book problem 19.2

6. Book problem 19.4

7. Book problem 19.5, but fix the following error:
   
   ```
   ptr[++i].back = ++ptr;  SHOULD BE:  pat[++i].back = ++ptr;
   ```
   
   Also, the solution provided by the book website is incomplete, and not quite correct. The complete
   and correct solution will be posted on PolyLearn.

8. Final pointer problems!  Draw pictures, compile and run to check your answers.