Math 444 (Cowen)   Reading Assignment 3   Due 3:00p, 22 October 2014

Read Chapter 4, Section 1 of Bartle & Sherbert's book; then, send email to `ccowen@math.iupui.edu` with your answers to the following questions:

1. "Was this section clear?"   "Do you have any questions?"

2. Find a set of real numbers with exactly two cluster points.

3. Write a long sentence or two medium sized sentences, using the word "close" to explain why the "Sequential Criterion for Limits" and the "Definition of Limit" are related to each other.

Note also the problems at the end of this section assigned to be collected in class:
```
        3rd:  p104:  1, 4, 5, 9
        4th:  p110:  1, 4, 5, 9
```