MA515 Homework #1

1. Due Friday, August 27

   (a) Carefully read and study pages 1–6, through the statement of Problem 1D.

2. Due Wednesday, September 1

   (a) Read and study the rest of Chapter 1.
   (b) Problem 1B.
   (c) Problem 1C.
   (d) Problem 1G.
   (e) Determine whether or not there exists a simple graph with an infinite number of vertices such that every vertex has a different degree.
   (f) Problem 1H.