CMSC/AMSC/MAPL 460 Computational Methods Assignment 2 09/18/2005

Due: Before class on 09/27/2005

1. DO the following problems in the text: 2.7, 2.8, 2.11, 2.16, 2.18
2. Read section 2.11 of the book describing the page rank algorithm that Google is based on. Also download the software associated with the book (NCM) and look at the functions pagerank.m and pagerankpow.m.

   Write down a brief description of the pagerank algorithm, and describe what it covers (Keep it brief).