18.175 PROBLEM SET TWO, DUE OCTOBER 6

A. Read and understand the second chapter of Durrett, plus sections A.2 and A.3 (or another text covering the same material). Write a few sentences of notes about your reading. (Hand them in, but they won't be graded. This is just to give you an excuse to take some notes.)

B. COMPLETE THE FOLLOWING PROBLEMS FROM DURRETT:

 $2.1.6,\, 2.2.2,\, 2.2.7,\, 2.3.9,\, 2.3.12,\, 2.3.19,\, 2.4.4,\, 2.5.10,\, 2.6.2,\, 2.6.5$