## MATH 1340 - Problem Set 8

Due Friday, July 24, in class.

- 1. Do problems 14.8, 14.9, 14.10, and 14.12 in Ch. 14 of Robinson & Ullman. (In the first two problems, you can take "ahead in the long run" to mean the same as "does better on average".)
- 2. Do problem 14.15 in Ch. 14 of Robinson & Ullman. (An incomplete explanation can be found in the back of the book, which you may look at. However, I would like a more complete explanation, i.e., you need to verify, with justification, that these numbers satisfy all of the conditions of being a probability distribution.)