Random Graphs
Assignment 10
Due Be Do Bee Dew

> The one important thing I have learned over the years is the difference between taking one's work seriously and taking one's self seriously. The first is imperative and the second is disastrous.
> – Margot Fonteyn

1. Sing Kodachrome in the shower. Loudly.
2. Root for the Yankees. Loudly.
3. Look at one of the bridges of New York. Carefully.
4. Let X have Binomial Distribution with $n = 100$, $p = 0.1$ and let α denote the probability that $X = 50$.
   (a) Estimate α within a factor of 3 using no calculators, only pencil and paper.
   (b) `Challenge:` Do the calculation entirely in your head.
   (c) `Super Challenge:` Do problems one and four simultaneously.
5. (a) Do nothing in Washington Square Park
   (b) Do it well

> He rarely copied box scores into the Book, but today it seemed the right thing to do. All those zeroes! He decided for zeroes he'd use red ink. Zero: the absence of number, an incredible idea! Only infinity compared to it, and no batter could hit an infinite number of home runs - no, in a way, the pitchers had it better. Perfection was available to them.
> The Universal Baseball Association, Inc., J. Henry Waugh, Prop.
> – Robert Coover