## Stat 19, Probability and Poker. Rick Paik Schoenberg

Outline for the day:

1. Discuss Addiction.

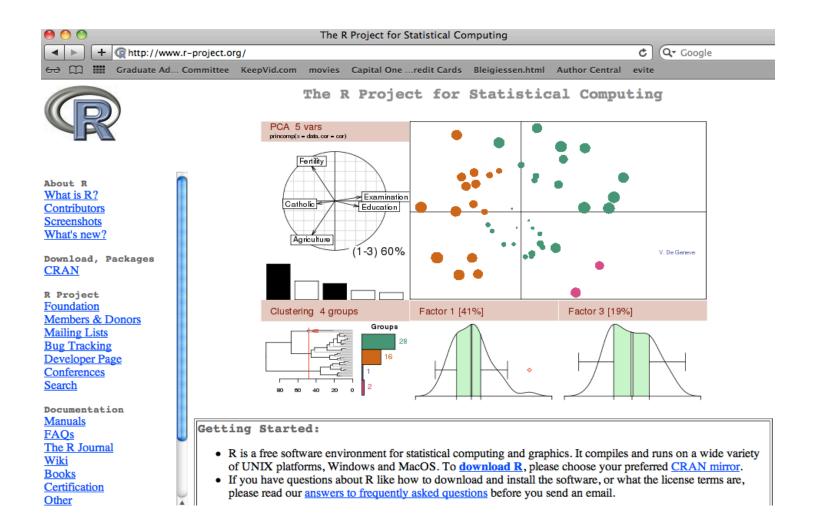
2.*R*.

- 3. Affleck Duhamel.
- 4. Counting and combinations.
- 5.  $P(A \blacklozenge after first ace)$ .

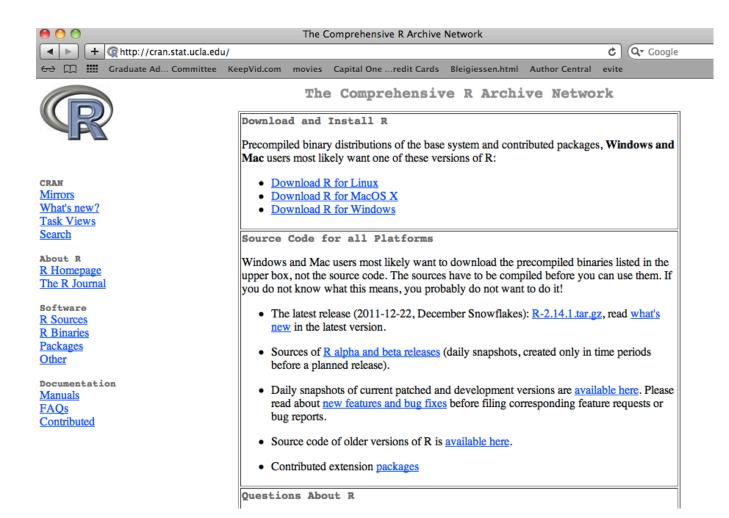
Read harrington1.pdf for next time.

Think of 1-2 questions or comments for next time.

The course website is <u>http://www.stat.ucla.edu/</u>~frederic/19/S20.



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Deal til first ace appears. Let X = the *next* card after the ace. P(X = A $\blacklozenge$ )? P(X = 2 $\clubsuit$ )?