Stat 19, Probability and Poker. Rick Paik Schoenberg

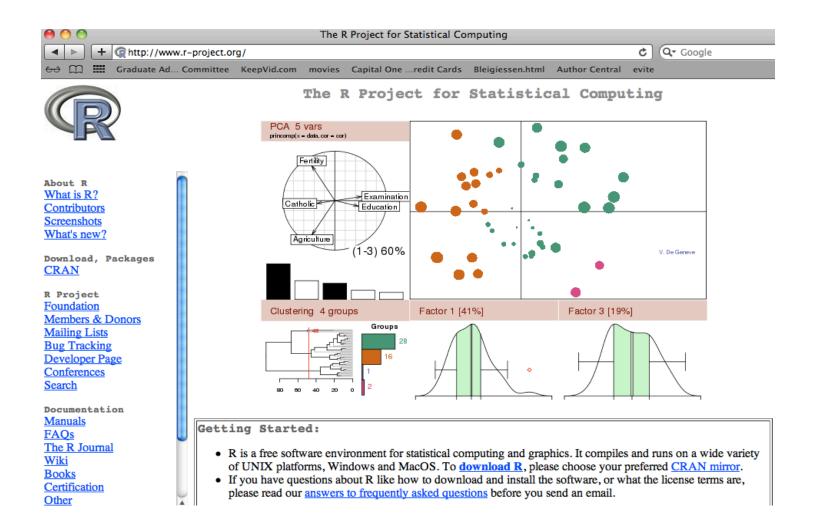
Outline for the day:

- 1. Discuss Addiction.
- 2.*R*.
- 3. Greenstein and Farha.
- 4. Counting and combinations.
- 5. $P(A \blacklozenge after first ace)$.

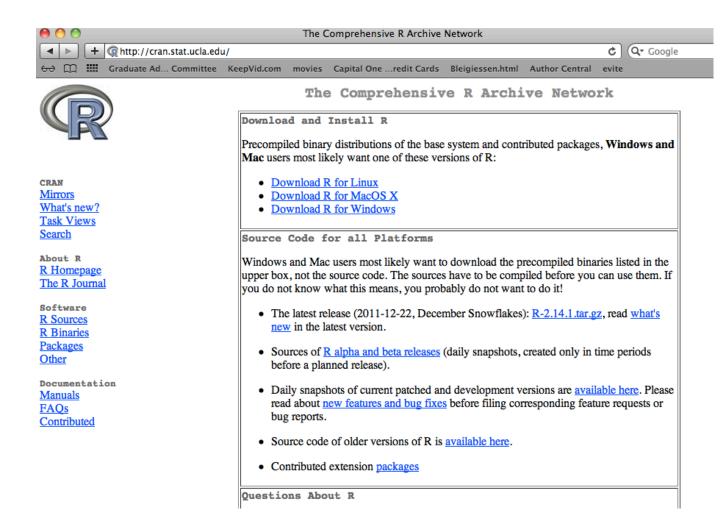
Read harrington1.pdf for next time.

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

The course website is <u>http://www.stat.ucla.edu/</u>~frederic/19/F21 .



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About R	Sweden	2p		
What is R? Contributors	http://ftp.sunet.se/pub/lang/CRAN/	Swedish University Computer Network, Uppsala		
Screenshots	Switzerland			
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CRAN	http://cran.cs.pu.edu.tw/	Providence University, Taichung		
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Mailing Lists	UK			
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Developer Page Conferences	http://cran.ma.imperial.ac.uk/	Imperial College London		
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Documentation Manuals	http://cran.cnr.Berkeley.edu	University of California, Berkeley, CA		
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The R Journal	http://streaming.stat.iastate.edu/CRAN/	Iowa State University, Ames, IA		
<u>Wiki</u>	http://rweb.quant.ku.edu/cran/	University of Kansas, Lawrence, KS		
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CRAN Mirrors What's new?		OS X systems and cannot check these ries, please use the normal precautions	binaries for viruses. Although we take with downloaded executables.	
Task Views Search	Universal R 2.14.1 rel	leased on 2012/01/04		
About R R Homepage The R Journal	This binary distribution of R and the GUI supports PowerPC (32-bit) and Intel (32-bit and 64-bit) based Macs on Mac OS X 10.5 (Leopard), 10.6 (Snow Leopard) and 10.7 (Lion). It is possibly the last distribution supporting Mac OS X 10.5 (Leopard) and PowerPC architecture.			
Software R Sources R Binaries	Please check the MD5 checksum of the downloaded image to ensure that it has not been tampered with or corrupted during the mirroring process. For example type md5 R-2.14.1.pkg in the <i>Terminal</i> application to print the MD5 checksum for the R-2.14.1.pkg image. Files:			
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Documentation <u>Manuals</u> <u>FAQs</u> <u>Contributed</u>	MD5-hash: afc80add76b331f65136db5bc479d8f3 al (ca. 62MB) 6 d	Three-way universal binary of R 2.14.1 nd higher. Contains R 2.14.1 framewor 4-bit. The above file is an Installer pac ouble-clicking. Depending on your bro ontrol key and click on this link to dow	rk, R.app GUI 1.43 in 32-bit and kage which can be installed by owser, you may need to press the	
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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)?