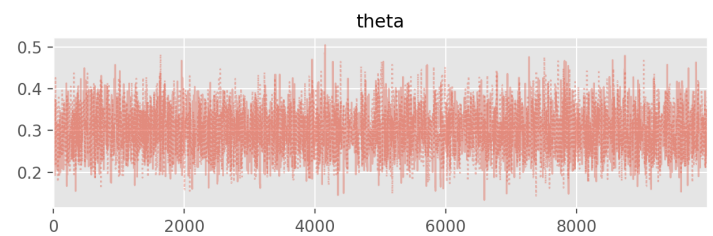
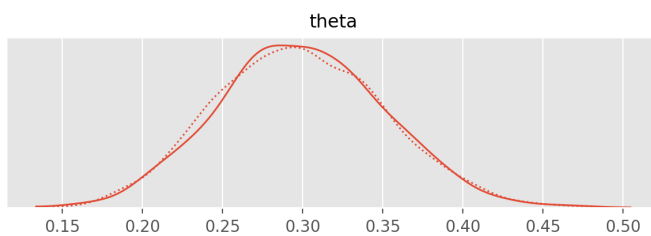
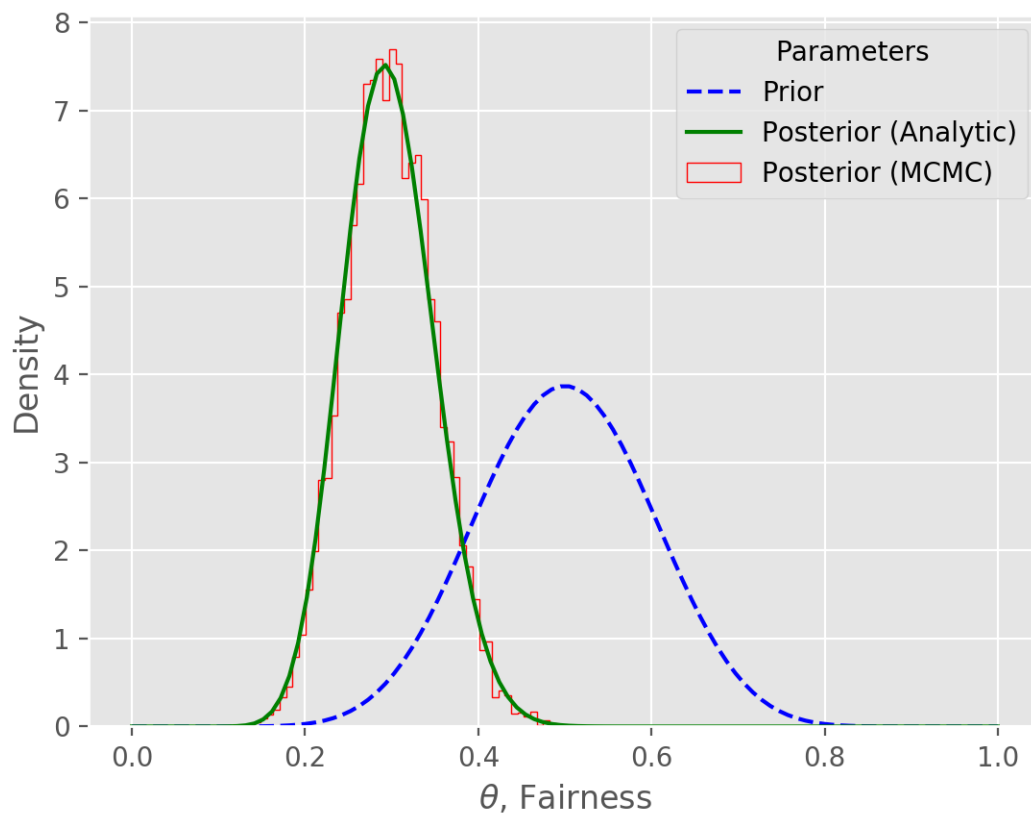


Feel free to work with other students, but make sure you write up the homework and code on your own (no copying homework *or* code; no pair programming). Feel free to ask students or instructors for help debugging code or whatever else, though.

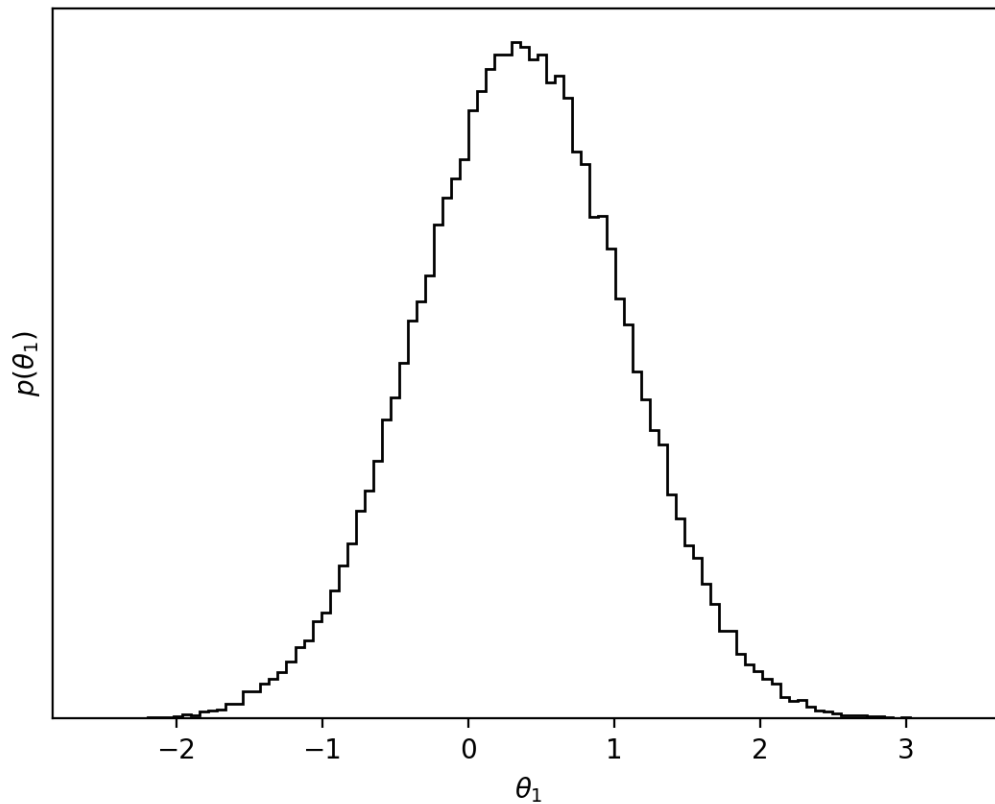
1 Go through Chapter 4 of the textbook. Run the code in the chapter and reproduce the figures below.



■

2 Run the code from the paper you found in the previous homework. Put the results below and explain what the code does.

This code is using the MCMC method to sample from a multi-dimensional Gaussian density, using 10000 steps.



The commented code can be found in the same folder. ■