CSE 107
Suggested Discussion Problems for Midterm Exam 2

All problems are from *Introduction to Probability* (2nd edition) by Bertsekas and Tsitsiklis. Solutions can be found at https://classes.soe.ucsc.edu/cse107/Fall22/text-solns.pdf, or in the text itself.

Section 3.5: Conditioning
Problems: 21, 22, 23, 25, 29, 33

Section 3.6: Continuous Bayes Rule
Problems: 34

Section 4.1: Derived Distributions
Problems: 1, 2, 7