

A note on grading this assignment. Due to the overwhelming confusion in interpreting the questions in this assignment on Piazza, I have created two versions of this assignment. The primary difference is in the interpretation of what probability we are calculating in problem 2. You will see two sets of plots, the ones with my second version will have "ANSWER 2" in the title, the first version will have no such designation. Under each question answer, there will be two answers depending on how the question applies to the interpretation of calculating the probability in problem 2.

Please keep the above in mind as you are grading and pick the one that fits your particular interpretation of the assignment since there was not a consensus among the course staff at the time of submission. Thanks!