ST 501: Assignment 2 Solutions Sketch

Instruction

This assignment consist of 2 parts. The assignment is due on **Friday, September 6** at 11:59pm EDT. Please submit your assignment electronically through the **Moodle** webpage. **All problems**, unless stated otherwise, are from your textbook *Mathematical Statistics and Data Analysis* by John A. Rice. Therefore, when we write problem $x.y$ we meant problem y from chapter x of the textbook.

Part 1 (30pts: Choose only 3 problems from this part)

- Problem 1.46
- Problem 1.48
- Problem 1.52
- Problem 1.53
- Problem 1.59
- Problem 1.60

Part 2 (30pts: Choose only 3 problems from this part)

- Problem 1.39
- Problem 1.70
- Problem 1.72
- Problem 1.74
- Problem 1.76