

# ST 501 (Fall 2024): Assignment 1

## Instruction

The assignment is due on **Friday, August 30, 2024** 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.

## Problems List

- Problem 1.2
- Problem 1.11
- Problem 1.17
- Problem 1.24
- Problem 1.30
- Problem 1.33