

# STA 732: Homework 1

January 9, 2026

Make sure to write your name on the homework, and hand it in at the beginning of the lecture on Thursday, January 15th.

## **Problem 1 (1 point):**

Exercise 1.1 of the lecture notes.

## **Problem 2 (1 point):**

Exercise 1.2 of the lecture notes.

## **Problem 3 (1 point):**

Exercise 1.3 of the lecture notes.

## **Problem 4 (1 point):**

Exercise 1.4 of the lecture notes.

## **Problem 5 (1 point):**

Exercise 1.5 of the lecture notes.