

STA 732: Homework 5

February 5, 2026

Problem 1

Solve Exercise 2.20 from the lecture notes.

Problem 2

Solve Exercise 2.21 from the lecture notes.

Problem 3

Solve Exercise 2.22 from the lecture notes.

Problem 4

Solve Exercise 2.23 from the lecture notes.

Problem 5

Solve Exercise 2.24 from the lecture notes (subquestion (b) is bonus).