

Econ 573: Problem Set 4

Due date: 3/17

Spring 2025

The problem set is due **before** 11:59 PM. Instructions: give a justification to all of your answers. Make sure to submit all the relevant files. For the empirical exercise you can find the data following this link:

<https://www.statlearning.com>.

Please make sure that you are using the second edition of the textbook.

Part I

Ex 3, 5, 6 from Chapter 5 of ISL.

Part II

Ex 3, 9 from Chapter 7 of ISL.

Part III

Ex 1, 5, 10 from Chapter 8 of ISL.