

Stat 156 HW #3
Due 10/8/2024 by 11:59 pm PT

Note that points will be deducted if you fail to

- Submit code for coding problems
- Assign pages to the corresponding problem in Gradescope

From *A First Course In Causal Inference*

1. Problem 7.4
2. Problem 10.3
3. Problem 11.3
4. Problem 11.4
5. Problem 12.2
6. Problem 12.4 Analyze the dataset `cpsire74.csv` (described in Example 10.1) using the outcome regression estimator, IPW estimator, and doubly-robust estimator. How do your estimates compare across methods?
7. Problem 13.3