

5. Write code to compute the pre/post estimate and difference in difference estimators. Run the code and compare the values obtained to each other and to the effects you obtained from the `fastfood1` dataset in the previous problem set.
6. Write code to construct a bootstrap confidence interval or a hypothesis test for one of the estimates in the previous question, making sure to permute or bootstrap restaurants rather than individual observations.
7. Recently a new minimum wage of \$20 per hour went into effect in California. Raising the wage to this level was a politically controversial decision. Give an example of both predictive and causal claims that proponents or detractors of the law might make and describe how they are different.

8. To what extent is your analysis of Card and Krueger's fast food data relevant for evaluating the claims from the previous question? To the degree it is relevant, what does it tell us about the claims?