# Commute Project, Part 2

In part 1 of the commute project, you described features of your morning commute in terms of the distance, displacement, time interval, and so on. You also estimated the carbon emissions from your commute.

For this part, I'd like you to consider a **different** way you could commute to school. For example, if you drive, you might investigate riding the bus, or if you bike, you could consider driving. You will likely find Google Maps to be a useful resource, as well as the links from part 1. Please answer these questions:

1. Which of the six descriptions of your commute (distance, etc.) would be the same? Which would be different? Explain your answers.
2. Estimate the carbon emissions from your new commute method. Comment on whether the difference seems big or small (perhaps over the course of a year). If you're not sure, that's okay: comment instead on what would make it easier to contextualize these numbers.
3. Which features of the commute are important to **you** when you choose your travel method? Which might be important to **someone else**? Think about features we discussed, as well as other reasons a travel method might be impractical, undesirable, or impossible (for example, extremely early departure times, safety concerns, etc). Discuss some **specific** changes that could address those things. (Examples: more bike lanes, increased bus service, etc.) Be explicit about how you think those changes would affect your choices, or those of someone else.

You can either submit your responses on Canvas or else in class. I think this assignment should take no more than **one hour**.