Given the Consumer Reports “car90” 1990 data set, categorize each of the cars as green (a good purchase), yellow (a mediocre purchase), or red (a bad purchase) for an average American city-dweller (single with no kids, average height, income, etc.). The goal is to help consumers distill complex information and make a good decision.

* + Use whatever tools/platform you like for the analysis/ranking.
  + Deliverables:
    1. The following 2 columns in a text or Excel file:
       - Car name
       - Car classification (“Green”, “Yellow”, “Red”)
    2. All files/code for your work (i.e. Excel file w/ formulas, Jupyter notebook with code, etc.).
    3. Short summary (3-5 paragraphs) of your thought process and steps in your work. At some point please address the following questions:
       - What assumptions did you have to make?
       - What obstacles did you have to overcome to complete the analysis?
       - What other information/data would you like to have had to aid your analysis?
  + Please reply to this email with your work within 1 week.
  + This should only require a few hours. However, if you have circumstances that require an extended deadline, please let me know as soon as possible.
  + You are welcome to use whatever resources you like for this. (It’s “open book.”)
  + Please reply to this email with any questions.