* Describe the exploration and cleanup process: read the file into a pandas data frame, observed n/a values.
  + The exploration and cleanup process started with defining the key variables we would use to categorize and summarize our data.
    - * Race, Time of Day, Precinct, PreRace vs. Race, stop reasoning, and
    - The cleanup process started with filtering out the n/a values in our Mobile Data Computer (MDC) column. Allowing the data to be more accurate in that data could be entered instantaneously by the officer and left less room for variance from the time of the stop to when the officer would record the data at a later time
    - From here we could segment the data frame in sections by precinct, time, race, and prerace.
  + It was observed that there were quite a few n/a values and that it would limit our data and constrict our abilities to develop and answer our questions .
  + With the information at hand it was know we could summarize and organize the data into a few different sections: Percent of Stops by Race, Stops per race by each Precinct, Stops per precinct by gender and Accuracy of Pre-Determined Race vs. Actual Race.
* Discuss insights you had while exploring the data that you did not anticipate: accuracy of race identification
  + On average all the precincts except for #3 had an average accuracy rate of 80% and higher. This rate of accuracy was especially interesting with the race categories having black and east African as racial profiles. The ability to or need to distinguish between Black and East African was an interesting factor.
  + It was an idea at one point to merge to the two variables (black and east African) to condense the data, but was decided it was best to have that distinction.
  + The highest amount of prerace identifications were of the Black race category with white coming in second place and Native American third. Interestingly enough other came in third to last with Asian having the lowest prerace count.
  + Coincidentally the highest searched and ticketed were of the Black Race accounting for 65% of the population of drivers who were searched and ticketed.
* Discuss any problems that arose after exploring the data, and how you resolved them: n/a values – researched through MN website; figuring out how to deal with date timestamps
* Present and discuss interesting figures developed during exploration, ideally with the help of Jupyter Notebook