There are a few columns that indicate the percentage of each race at a given school:

* white\_per
* asian\_per
* black\_per
* hispanic\_per

By plotting out the correlations between these columns and sat\_score, we can determine whether there are any racial differences in SAT performance.

Instructions

* Investigate racial differences in SAT scores.
  + Make a bar plot of the correlations between the columns above and sat\_score.
  + Write up a Markdown cell containing your findings. Are there any unexpected correlations?
* Explore schools with low SAT scores and high values for hispanic\_per.
  + Make a scatter plot of hispanic\_per vs. sat\_score.
  + What does the scatter plot show? Record any interesting observsations in a Markdown cell.
* Research any schools with a hispanic\_per greater than 95%.
  + Find the school names in the data.
  + Use Wikipedia and Google to research the schools by name.
  + Is there anything interesting about these particular schools? Record your findings in a Markdown cell.
* Research any schools with a hispanic\_per less than 10% and an average SAT score greater than 1800.
  + Find the school names in the data.
  + Use Wikipedia and Google to research the schools by name.
  + Is there anything interesting about these particular schools? Record your findings in a Markdown cell.