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In the PyCity Schools Challenge, there are many analyses that can be made by the data sets that we generated. There was firstly a total of 15 unique schools with a total of almost 40,000 students. The sum of the school data budget was around 25,000,000. Between the average scores in the school summaries, reading scored a little higher at an average of 81.8% whereas math was almost at 80%. In a whole, students were better in their reading skills as they were weaker in their math skills with only 75% of students passed compared to 86% of students passing reading. In the whole district summary, the top 15 schools had a budget of around at least 550 to 700 which meant that they all invested about the same amount per student. The percentage of students that passed reading per school in the district was at least 80% all the way to almost 100% in the top 15 schools which was very impressive as well. The percentage for math was a little lower with some schools scoring in the 60%. It looks like by grades, all the grades scored similar percentages in both math and reading which shows that there are not many differences in teaching styles between the 15 different schools in the district. For example, for each school, the averages between each grade level were only 1-2% apart from one another which meant the schools had a steady method of teaching for students to understand math and reading to pass.