**Pyber Homework: 3 Observable Trends based on the data**

1. I had a feeling that Urban areas would have a higher number of drivers. I was fascinated to put a quantitative number on it. 80.9% of drivers are found in “Urban” areas. I thought this number was relatively high. I had assumed that suburban areas would have a higher percentage than 16.5%. Just based upon my own observation as an uber user, I am often times leaving an urban area and going to a suburban area. I figured there was be a larger percentage of Uber drivers in Suburban areas because they are possibly living, or traveling to Suburban areas to get the majority of their customers to Urban areas.

2. Additionally, 30.5% of Uber fares were from Suburban areas. So… if 16.5% of drivers are found in Suburban areas, that means that there is a large gap in demand. Ideally, I would assume that Uber would like to close the gap between the fare % and driver %.

3. The % of Total rides and % of Total Fares seemed to have a close correlation.

**Rural**: 6.8%=% of Total Fares

5.3%= % of Total Rides

**Suburban:** 30.5%=% of Total Fares

26.3%= % of Total Rides

**Urban:** 62.7%= % of Total Fares

68.4%= % of Total Rides