DSC 640: Week 3-4

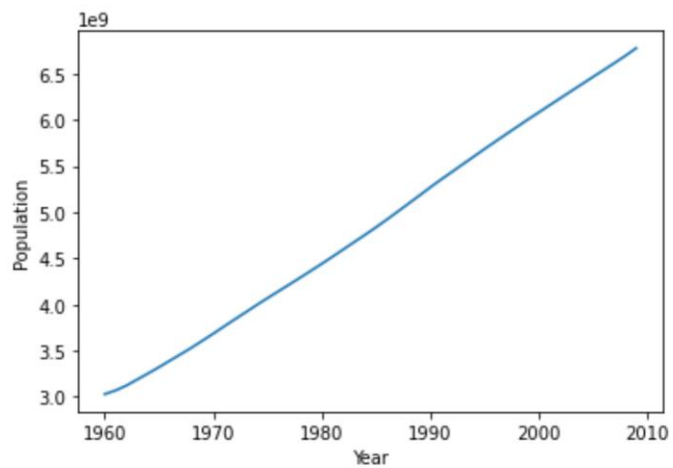**Author: Yousof Rahimian**

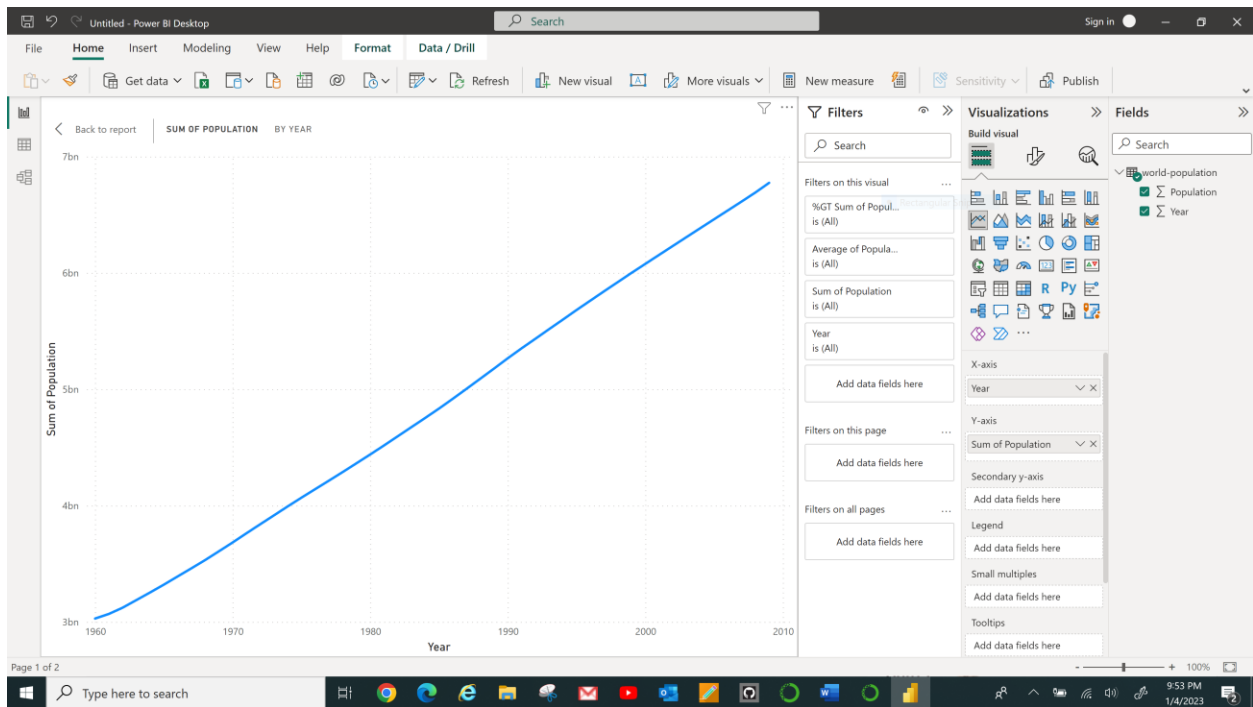**Date: Jan 8, 2023**

Line Chart

Python:

```
In [3]:   # Use seaborn to plot line chart
          import seaborn as sns
          sns.lineplot(data=world_population_df, x="Year", y="Population")

Out[3]:   <AxesSubplot:xlabel='Year', ylabel='Population'>
```
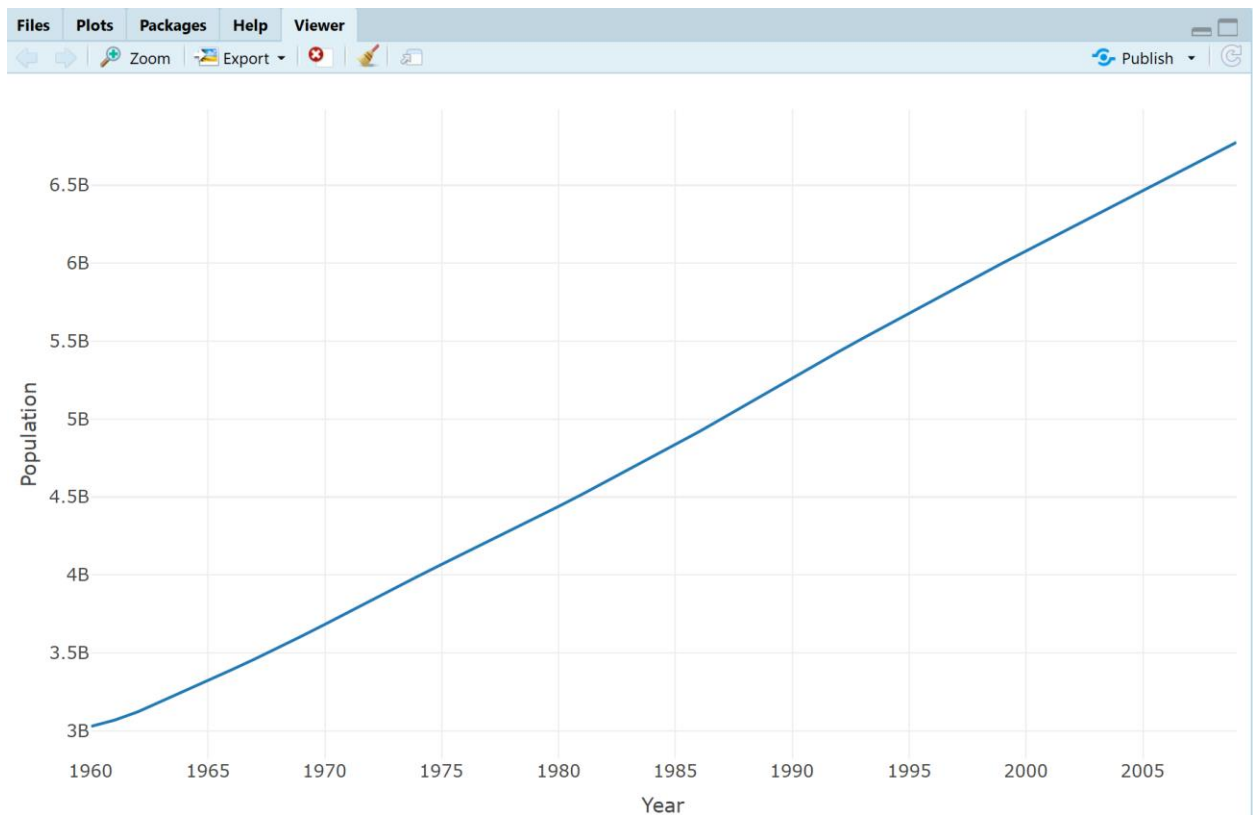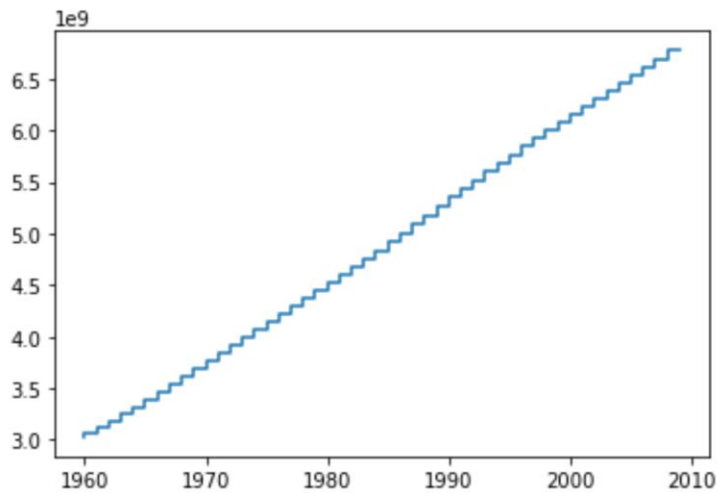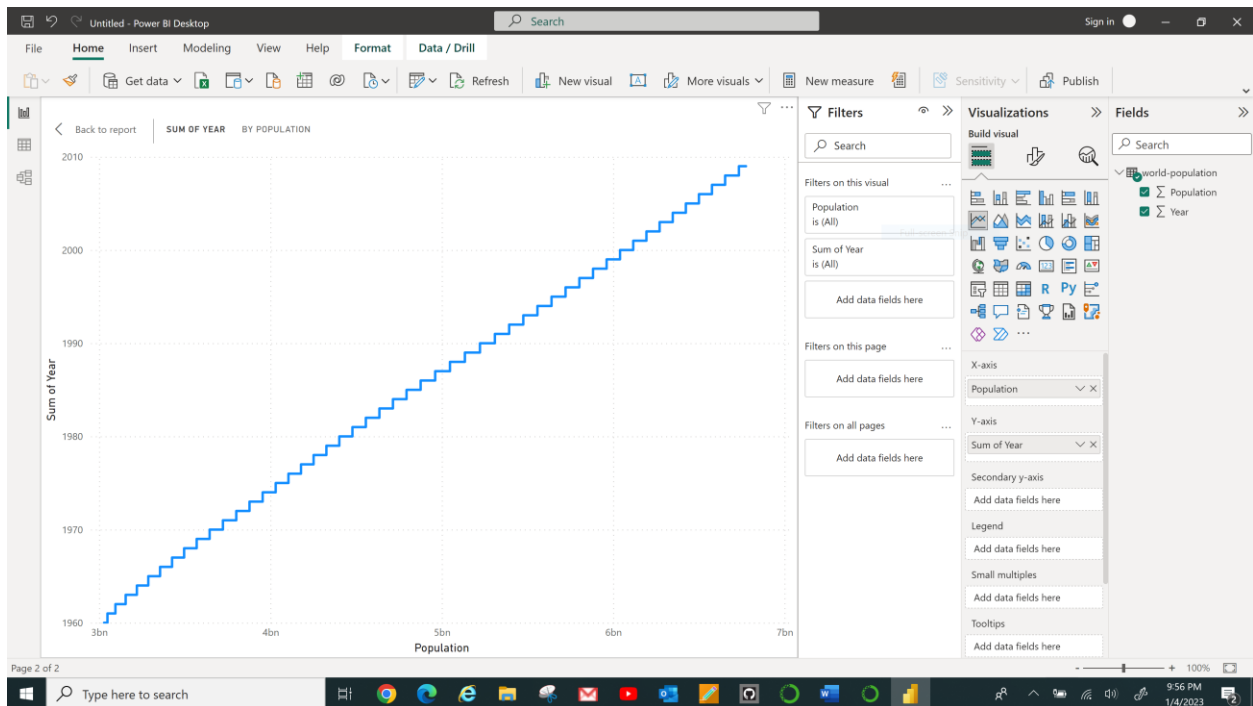

PowerBI:

R:

Step Chart:

Python:

```
# Use matplotlib ti plot Step Chart
import numpy as np

plt.step(world_population_df["Year"], world_population_df["Population"])
plt.show()
```


PowerBI:

R: