```
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import pandas as pd

import matplotlib.pyplot as plt

import seaborn as sns

data=pd.read_csv('C:\\Users\\glady\\OneDrive\\Desktop\\DS with Python\\householdtask3.csv')

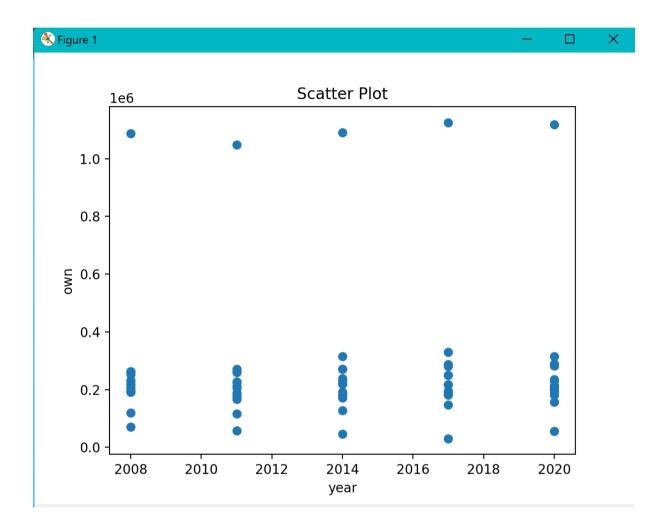
plt.scatter(data['year'], data['own'])

plt.title("Scatter Plot")

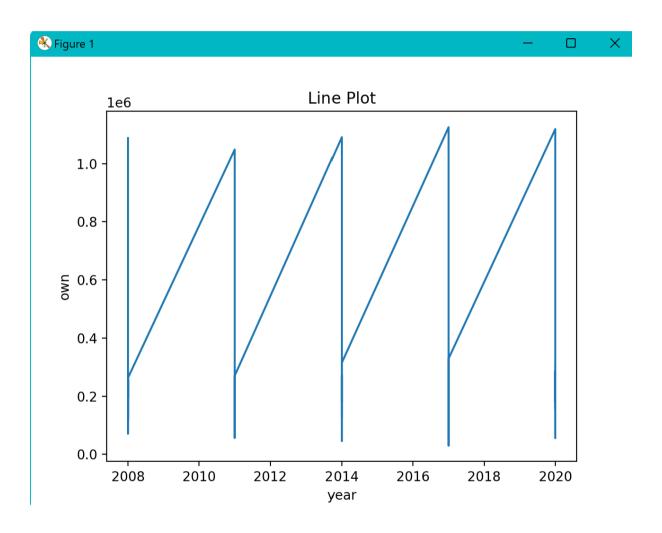
plt.xlabel('year')

plt.ylabel('own')

plt.show()
```

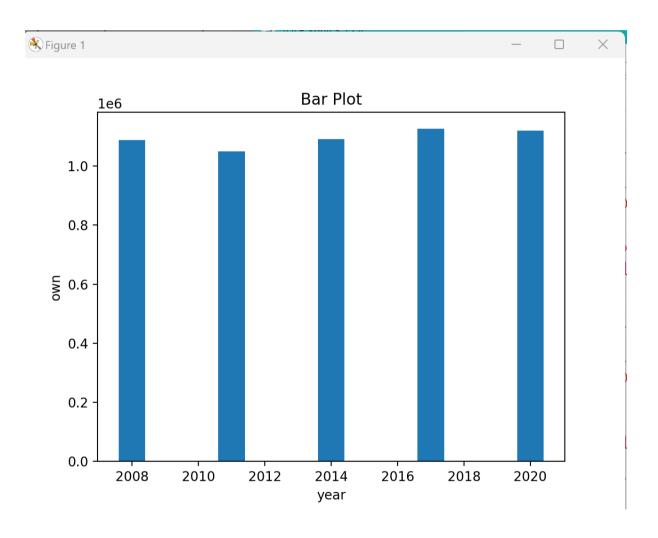


```
File Edit Format Run Options Window Help
import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
import seaborn as sns
data=pd.read_csv('C:\\Users\\glady\\OneDrive\\Desktop\\DS with Python\\householdtask3.csv')
plt.plot(data['year'],data['own'])
plt.xlabel('Year')
plt.ylabel('year')
plt.ylabel('own')|
plt.show()
```



```
File Edit Format Run Options Window Help

import pandas as pd
import numpy as np
import matplotlib.pyplot as plt
import seaborn as sns
data=pd.read_csv('C:\\Users\\glady\\OneDrive\\Desktop\\DS with Python\\householdtask3.csv')
plt.bar|(data['year'],data['own'])
plt.title("Line Plot")
plt.xlabel('year')
plt.ylabel('year')
plt.show()
```



```
#Third Taskpy-C/Users/glady/OneDrive/Desktop/DS with Python/#Third Taskpy (3.12.4)

File Edit Format Run Options Window Help

import pandas as pd

import numpy as np

import matplotlib.pyplot as plt

import seaborn as sns

data=pd.read_csv('C:\\Users\\glady\\OneDrive\\Desktop\\DS with Python\\householdtask3.csv')

plt.hist(data['income'])

plt.title("Histogram")

plt.show()
```



