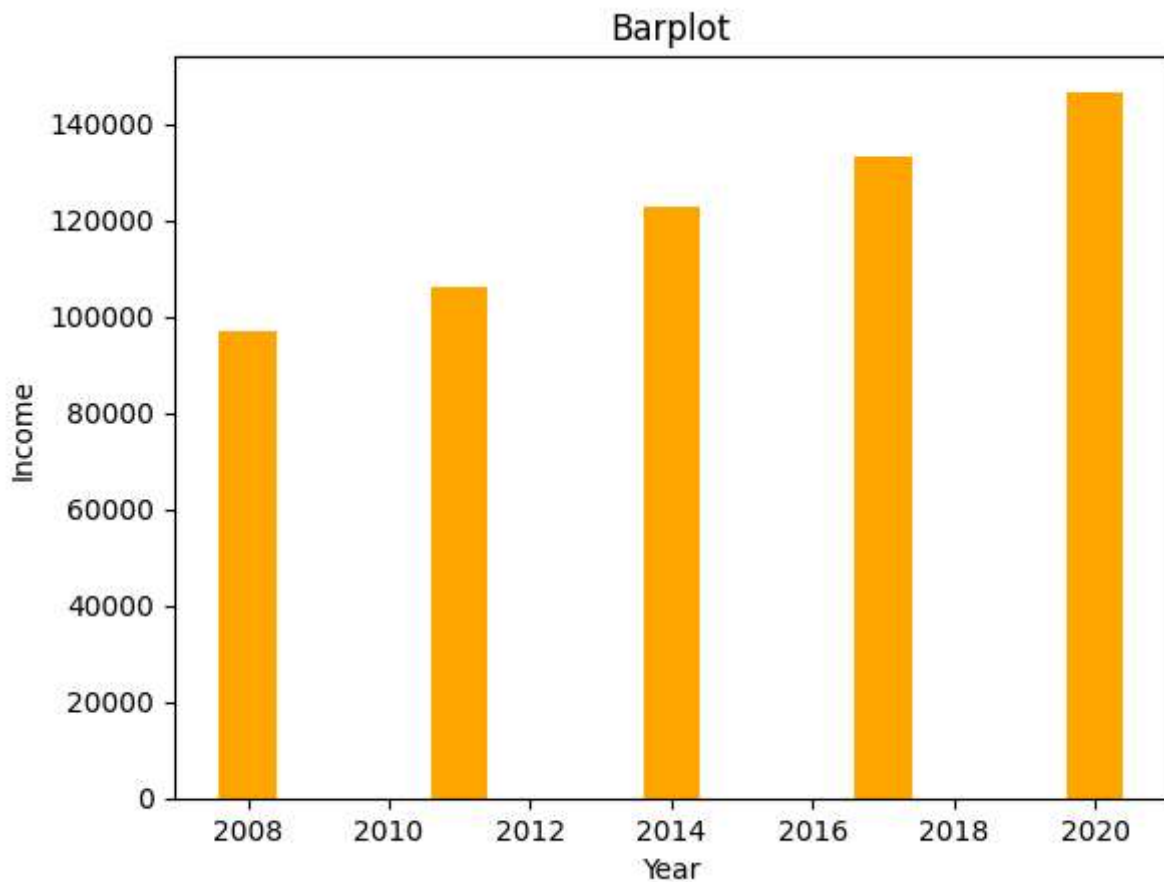| ✏️ Generate | randomly select 5 items from a list | 🔍 | Close |

Generate is available for a limited time for unsubscribed users.   **Upgrade to Colab Pro**   ✕

```python
import numpy as np
import pandas as pd
import matplotlib.pyplot as plt


df=pd.read_csv('/content/householdtask3.csv')


plt.bar(df['year'],df['income'],color='orange')
plt.title('Barplot')
plt.xlabel('Year')
plt.ylabel('Income')
```
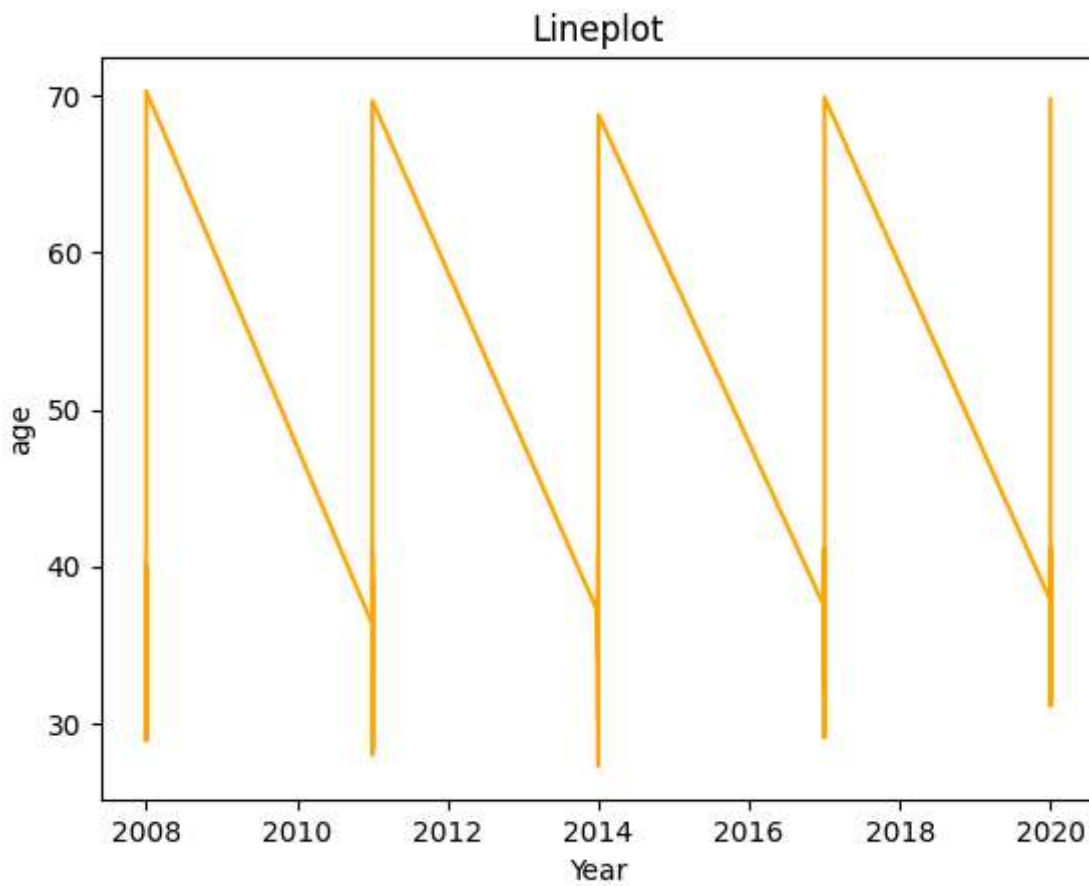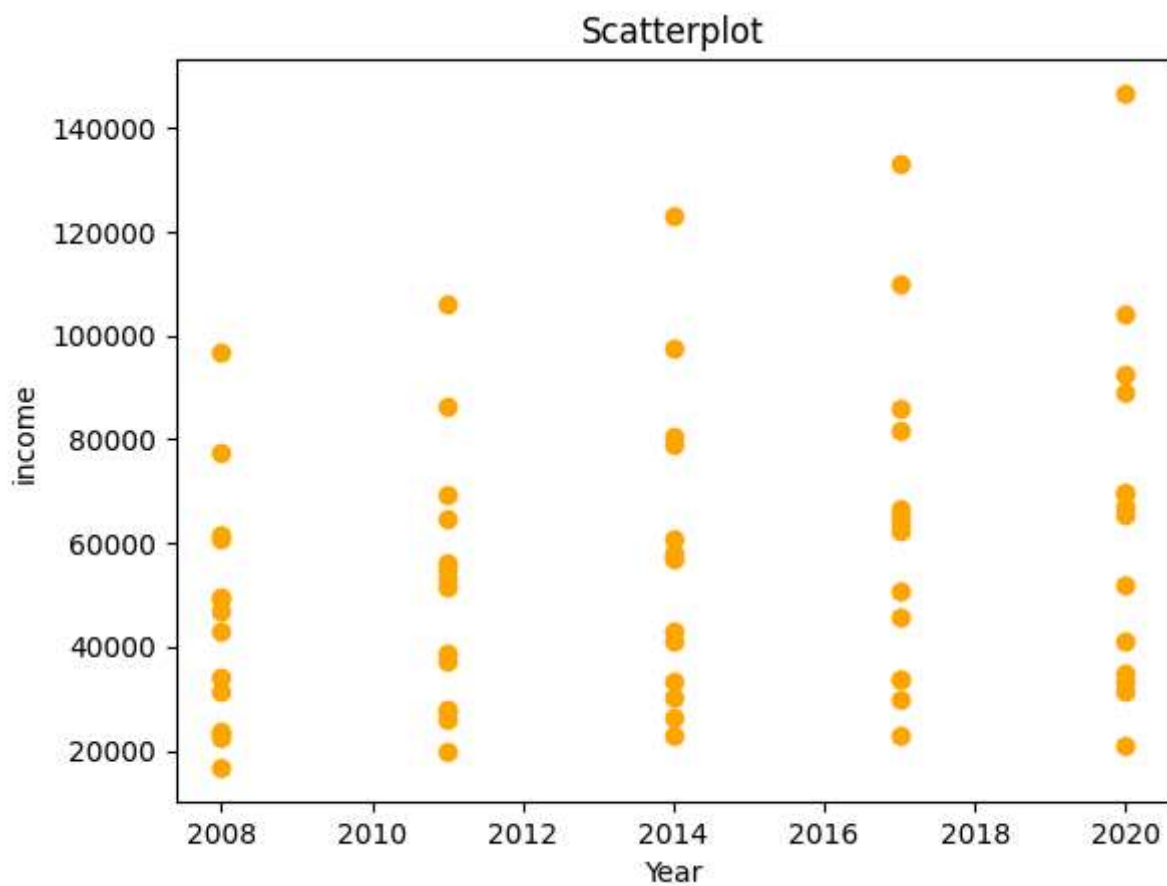
⤵️ Text(0, 0.5, 'Income')


```python
plt.plot(df['year'],df['age'],color='orange')
plt.title('Lineplot')
plt.xlabel('Year')
plt.ylabel('age')
```

```
Text(0, 0.5, 'age')
```



```python
plt.scatter(df['year'],df['income'],color='orange')
plt.title('Scatterplot')
plt.xlabel('Year')
plt.ylabel('income')
```

```
Text(0, 0.5, 'income')
```


Scatterplot