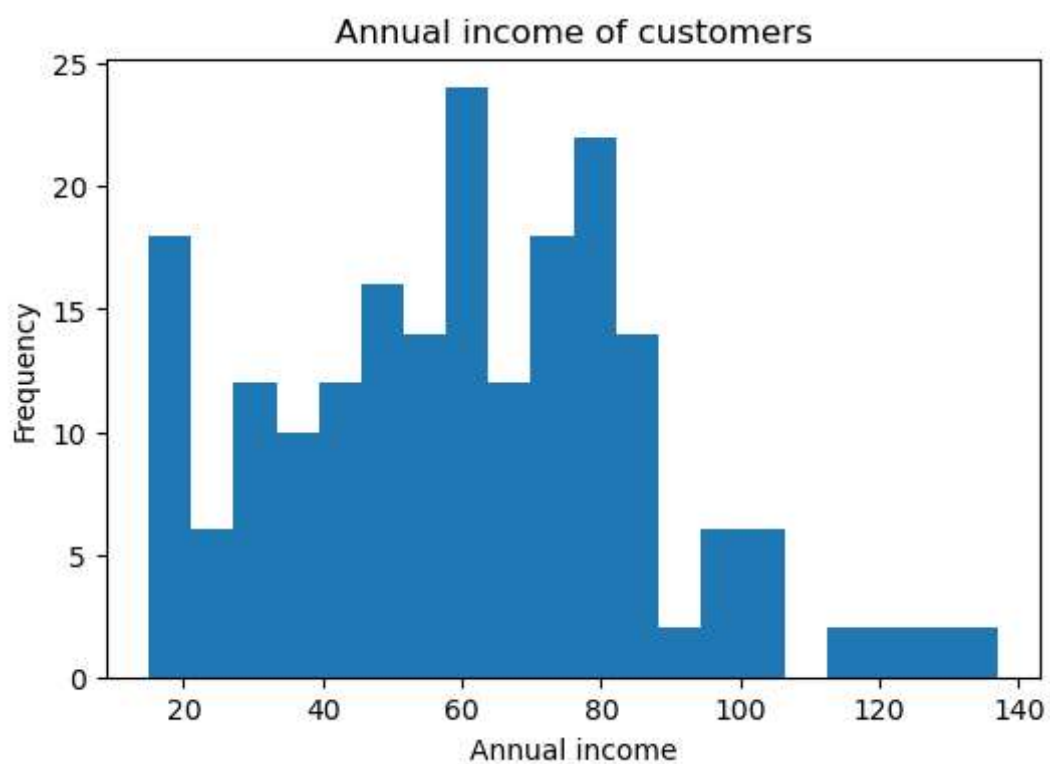In [1]:
```python
import pandas as pd
import matplotlib.pyplot as plt
df=pd.read_csv("shopping-data.csv")
df.head(2)
```

Out[1]:

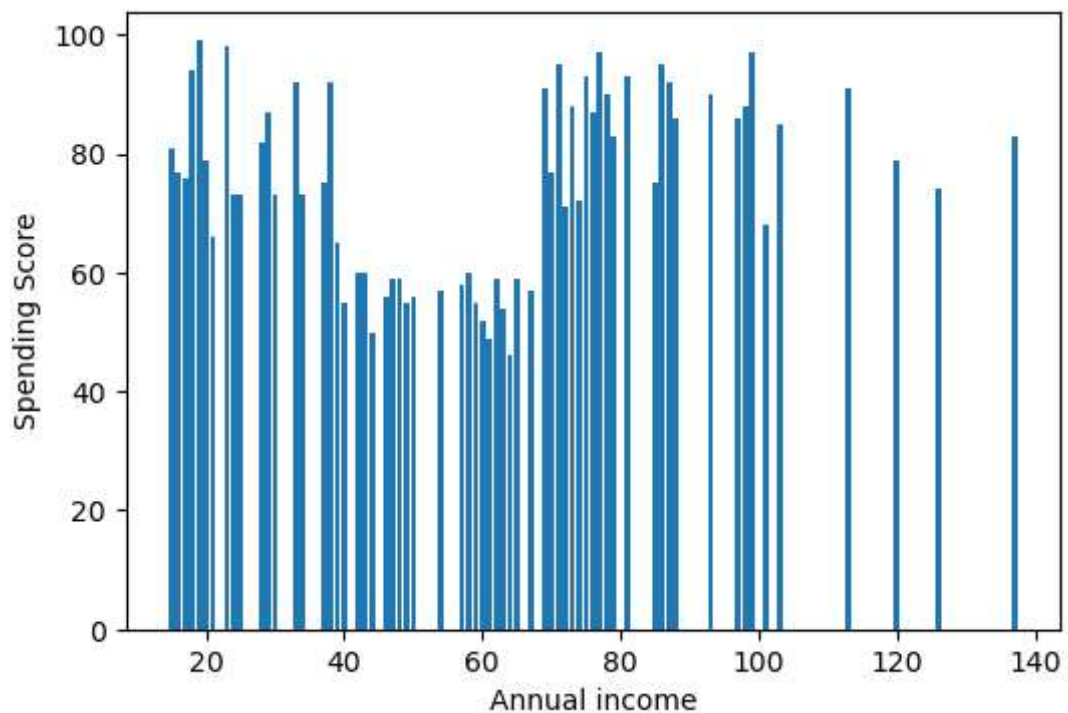|	CustomerID	Genre	Age	Annual Income (k$)	Spending Score (1-100)
0	1	Male	19	15	39
1	2	Male	21	15	81

In [10]:
```python
fig, ax = plt.subplots(figsize = (6,4))
df1=df['Annual Income (k$)']
df1.plot(kind='hist',bins=20)
ax.set_xlabel("Annual income")
ax.set_title("Annual income of customers")
plt.show()
```

In [11]:
```python
fig, ax = plt.subplots(figsize = (6,4))
plt.bar(df['Annual Income (k$)'], df['Spending Score (1-100)'])
ax.set_xlabel("Annual income")
ax.set_ylabel("Spending Score")
plt.show()
```


In [ ]:
```python
plt.bar(df['Annual Income (k$)'], df['Spending Score (1-100)'])
```

In [ ]:

In [ ]: