

Sania David

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In [1]: import numpy as np
import pandas as pd
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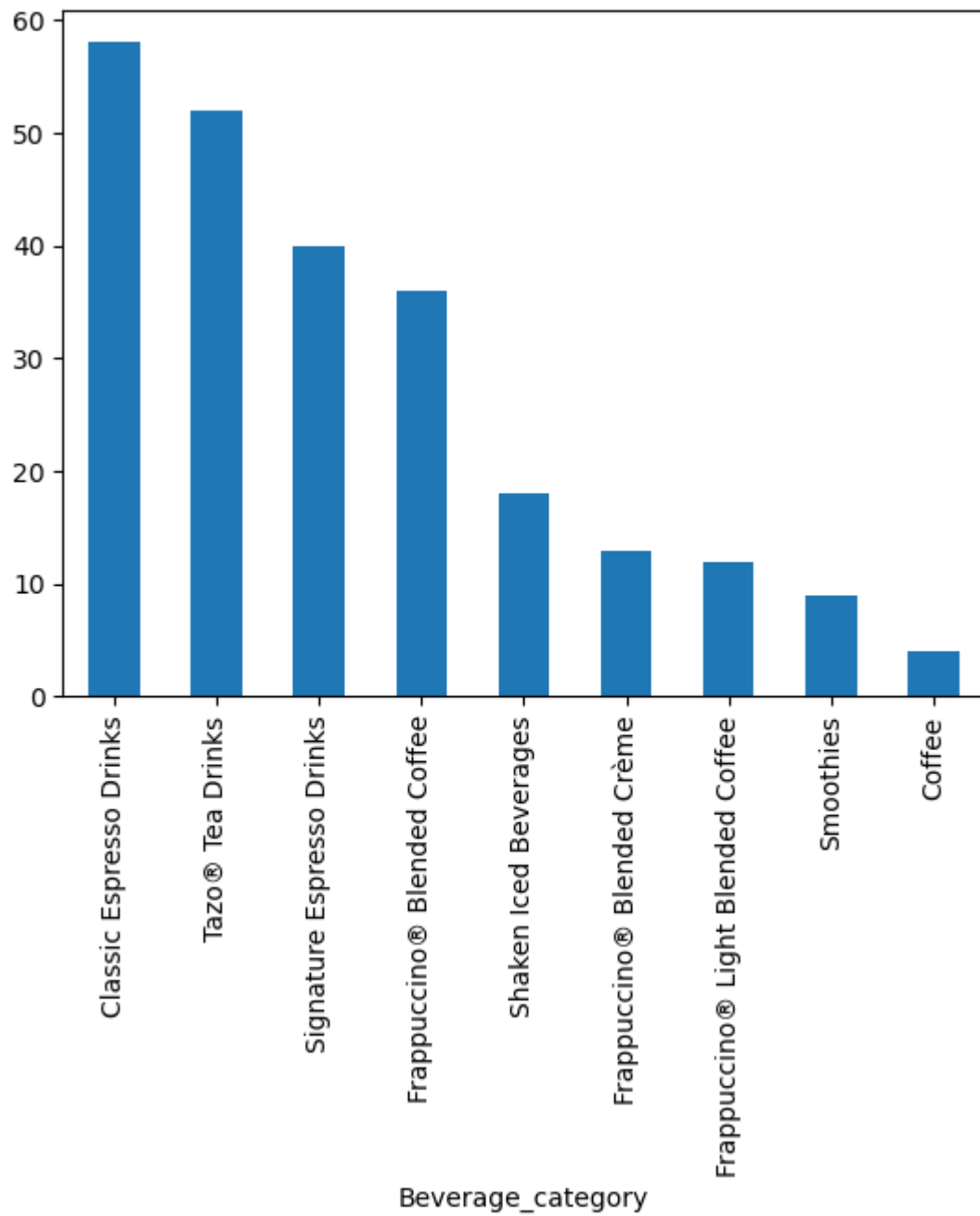
```
In [2]: import os
for dirname, _, filenames in os.walk('/kaggle/input'):
    for filename in filenames:
        print(os.path.join(dirname, filename))
```

```
In [14]: import pandas as pd
df = pd.read_csv('starbucks.csv')
```

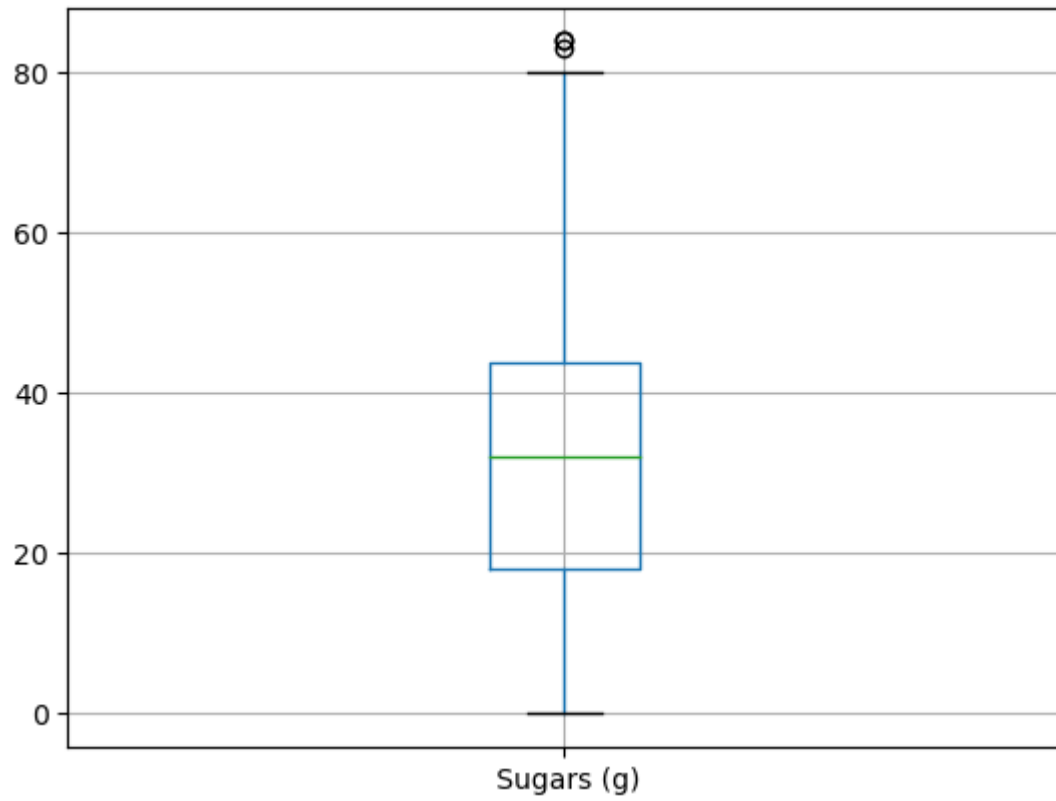
```
In [15]: df.columns
```

```
Out[15]: Index(['Beverage_category', 'Beverage', 'Beverage_prep', 'Calories',
               'Total Fat (g)', 'Trans Fat (g) ', 'Saturated Fat (g)', 'Sodium (m
g)',
               'Total Carbohydrates (g) ', 'Cholesterol (mg)', 'Dietary Fibre (g)',
               'Sugars (g)', 'Protein (g) ', 'Vitamin A (% DV) ', 'Vitamin C (% D
V)',
               'Calcium (% DV) ', 'Iron (% DV) ', 'Caffeine (mg)'],
              dtype='object')
```

```
In [16]: import matplotlib.pyplot as plt
import seaborn as sns
df['Beverage_category'].value_counts().plot(kind='bar')
plt.show()
```



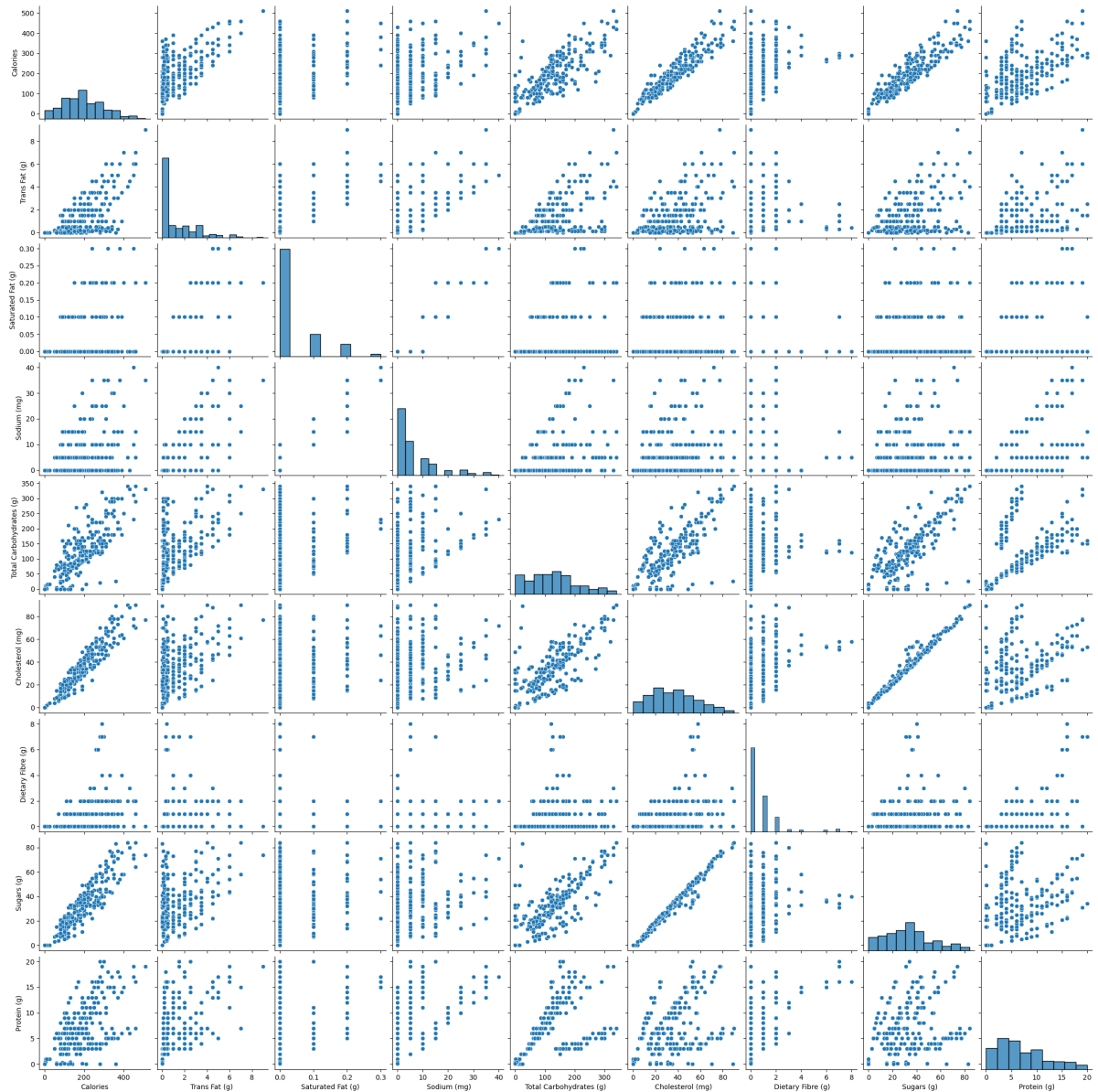
```
In [19]: df.boxplot(column=[' Sugars (g)'])  
plt.show()
```



```
In [20]: sns.pairplot(df)
```

```
C:\Users\Ali BaBa Computer ok\anaconda3\Lib\site-packages\seaborn\axisgrid.p  
y:118: UserWarning: The figure layout has changed to tight  
self._figure.tight_layout(*args, **kwargs)
```

```
Out[20]: <seaborn.axisgrid.PairGrid at 0x20712d0dfd0>
```



Thanks