

In []:

```
import numpy as np
import pandas as pd
import seaborn as sns
```

In []:

```
df = sns.load_dataset('iris')
df
```

In []:

```
df.describe()
```

In []:

```
df.select_dtypes(exclude=[np.number])
```

In []:

```
df.select_dtypes(include=[np.number])
```

In []:

```
df_gr = df.groupby('species')
df_gr.first()
```

In []:

```
df_gr.get_group('setosa').head()
```

In []:

```
df_gr.ngroups
```

In []:

```
df_gr.get_group('setosa').describe()
```

In []:

```
df['species'].unique()
```

In []:

```
df.groupby('species').agg(['mean', 'median', 'min', 'max', 'sum', 'std', 'var'])
```

In []:

```
df.groupby('species').agg(pd.Series.mode)
```