In [1]:
```
import numpy as np
import pandas as pd
```

In [2]:
```
data = pd.read_csv("Iris.csv")
```

In [3]:
```
data.head()
```

Out[3]:

	Id	SepalLengthCm	SepalWidthCm	PetalLengthCm	PetalWidthCm	Species
0	1	5.1	3.5	1.4	0.2	Iris-setosa
1	2	4.9	3.0	1.4	0.2	Iris-setosa
2	3	4.7	3.2	1.3	0.2	Iris-setosa
3	4	4.6	3.1	1.5	0.2	Iris-setosa
4	5	5.0	3.6	1.4	0.2	Iris-setosa

In [4]:
```
data.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 150 entries, 0 to 149
Data columns (total 6 columns):
 #   Column         Non-Null Count  Dtype  
---  ------         --------------  -----  
 0   Id             150 non-null    int64  
 1   SepalLengthCm  150 non-null    float64
 2   SepalWidthCm   150 non-null    float64
 3   PetalLengthCm  150 non-null    float64
 4   PetalWidthCm   150 non-null    float64
 5   Species        150 non-null    object 
dtypes: float64(4), int64(1), object(1)
memory usage: 7.2+ KB
```

In [5]:
```
df = data.drop(columns=['Id'])
```

In [6]:
```
df.mean(numeric_only=True)
```

Out[6]:
```
SepalLengthCm    5.843333
SepalWidthCm     3.054000
PetalLengthCm    3.758667
PetalWidthCm     1.198667
dtype: float64
```

In [7]:
```
df.median(numeric_only=True)
```

Out[7]:
```
SepalLengthCm    5.80
SepalWidthCm     3.00
PetalLengthCm    4.35
PetalWidthCm     1.30
dtype: float64
```

In [8]:
```
df.mode(numeric_only=True).iloc[:1]
```

Out[8]:

	SepalLengthCm	SepalWidthCm	PetalLengthCm	PetalWidthCm
0	5.0	3.0	1.5	0.2

In [9]:
```
df.std(numeric_only=True)
```

Out[9]:
```
SepalLengthCm    0.828066
SepalWidthCm     0.433594
PetalLengthCm    1.764420
PetalWidthCm     0.763161
dtype: float64
```

In [10]:
```
df.var(numeric_only=True)
```

Out[10]:
```
SepalLengthCm    0.685694
SepalWidthCm     0.188004
PetalLengthCm    3.113179
PetalWidthCm     0.582414
dtype: float64
```

In [ ]:
```

```