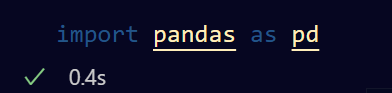
**IRIS FLOWER DATASET ANALYSIS**

Dataset reference -> ( <https://www.kaggle.com/datasets/uciml/iris> )

We used the iris flower dataset to Calculate the mean, mode, variance, standard deviation.

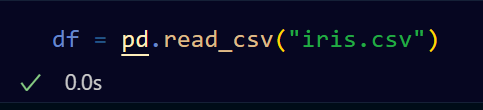
**Step-1**

Import the required Libraries



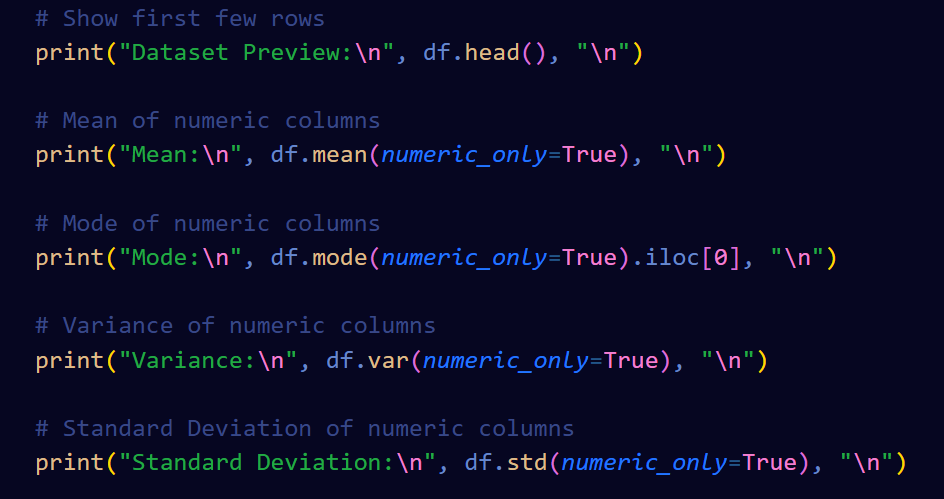
**Step-2**

Load the dataset using Pandas library

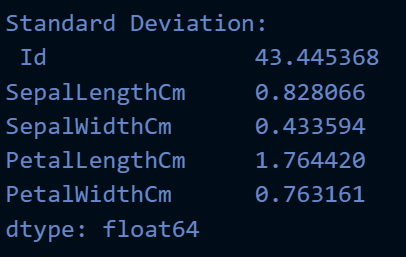
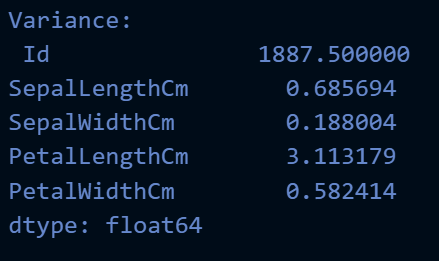
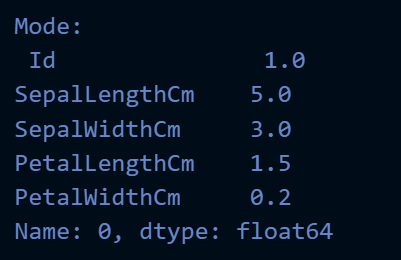
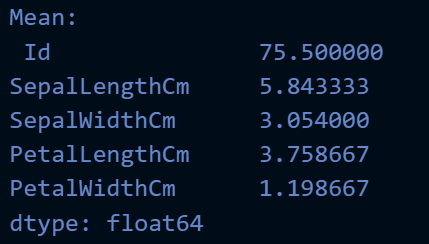


**Step-3**

Calculate the mean, mode, variance, standard deviation using Pandas Built-in Functions.



**Results: -**



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