

Python 3.8.5 (default, Sep 4 2020, 07:30:14)
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IPython 7.27.0 -- An enhanced Interactive Python.

```
In [1]:          '/home/lordemomo/Documents/Introduction_to_Data_Science-2021-2/  
Naive_Bayes_Classifier/NBC.py'          = '/home/lordemomo/Documents/  
Introduction_to_Data_Science-2021-2/Naive_Bayes_Classifier'
```

	sepal length (cm)	sepal width (cm)	...	petal width (cm)	species
0	5.1	3.5	...	0.2	setosa
1	4.9	3.0	...	0.2	setosa
2	4.7	3.2	...	0.2	setosa
3	4.6	3.1	...	0.2	setosa
4	5.0	3.6	...	0.2	setosa

```
[5 rows x 5 columns]  
setosa sepal length (cm)  
0.097600  
setosa sepal width (cm)  
0.096800  
setosa petal length (cm)  
0.184800  
setosa petal width (cm)  
0.386400  
versicolor sepal length (cm)  
0.064800  
versicolor sepal width (cm)  
0.096800  
versicolor petal length (cm)  
0.073600  
versicolor petal width (cm)  
0.164800  
virginica sepal length (cm)  
0.068000  
virginica sepal width (cm)  
0.123200  
virginica petal length (cm)  
0.068800  
virginica petal width (cm)  
0.126400
```

```
In [2]:
```