

Data Mining



Under Guidance: Dr.BFM

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iris.csv 3.9KB



Dataset loaded Table

	sepal.length	sepal.width	petal.length	petal.width	variety
0	5.1000	3.5000	1.4000	0.2000	Setosa
1	4.9000	3.0000	1.4000	0.2000	Setosa
2	4.7000	3.2000	1.3000	0.2000	Setosa
3	4.6000	3.1000	1.5000	0.2000	Setosa
4	5.0000	3.6000	1.4000	0.2000	Setosa
5	5.4000	3.9000	1.7000	0.4000	Setosa
6	4.6000	3.4000	1.4000	0.3000	Setosa
7	5.0000	3.4000	1.5000	0.2000	Setosa
8	4.4000	2.9000	1.4000	0.2000	Setosa
9	4.9000	3.1000	1.5000	0.1000	Setosa
10	5.4000	3.7000	1.5000	0.2000	Setosa
11	4.8000	3.4000	1.4000	0.2000	Setosa
12	4.8000	3.0000	1.4000	0.1000	Setosa

Select Assignment

☒ Assignment No.1☐ Assignment No.2☐ Assignment No.3 and 4☐ Assignment No.5

Assignment 1

Operation

Measure Central Tendency

Select Attribute

sepal.length

Measures of Central Tendency:

Mean of attribute (sepal.length) is 5.843333333333335

(in built) mean of sepal.length : 5.843333333333334

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Mode of attribute (sepal.length) is 5.0

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Median of attribute (sepal.length) is 5.8

(in built) median of sepal.length : 5.8

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Midrange of attribute (sepal.length) is 6.1

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Variance of attribute (sepal.length) is 0.6811222222222222

(in built fun) Variance of sepal.length is 0.681122222222223

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Standard Deviation of attribute (sepal.length) is 0.8253012917851409

(in built fun) Standard Deviation of sepal.length is 0.8253012917851409

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