

**Name : Raviteja Gopavaram**

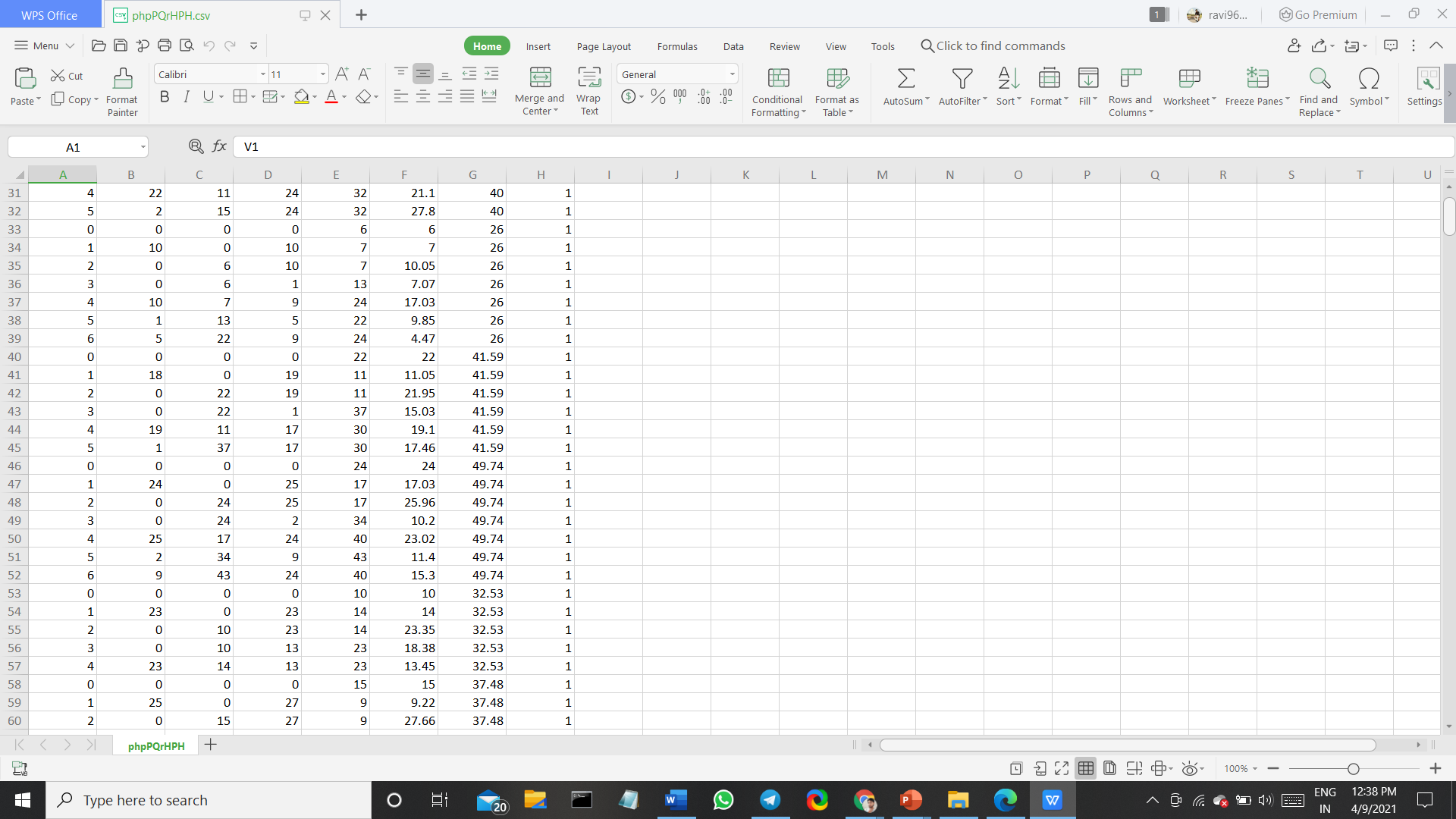
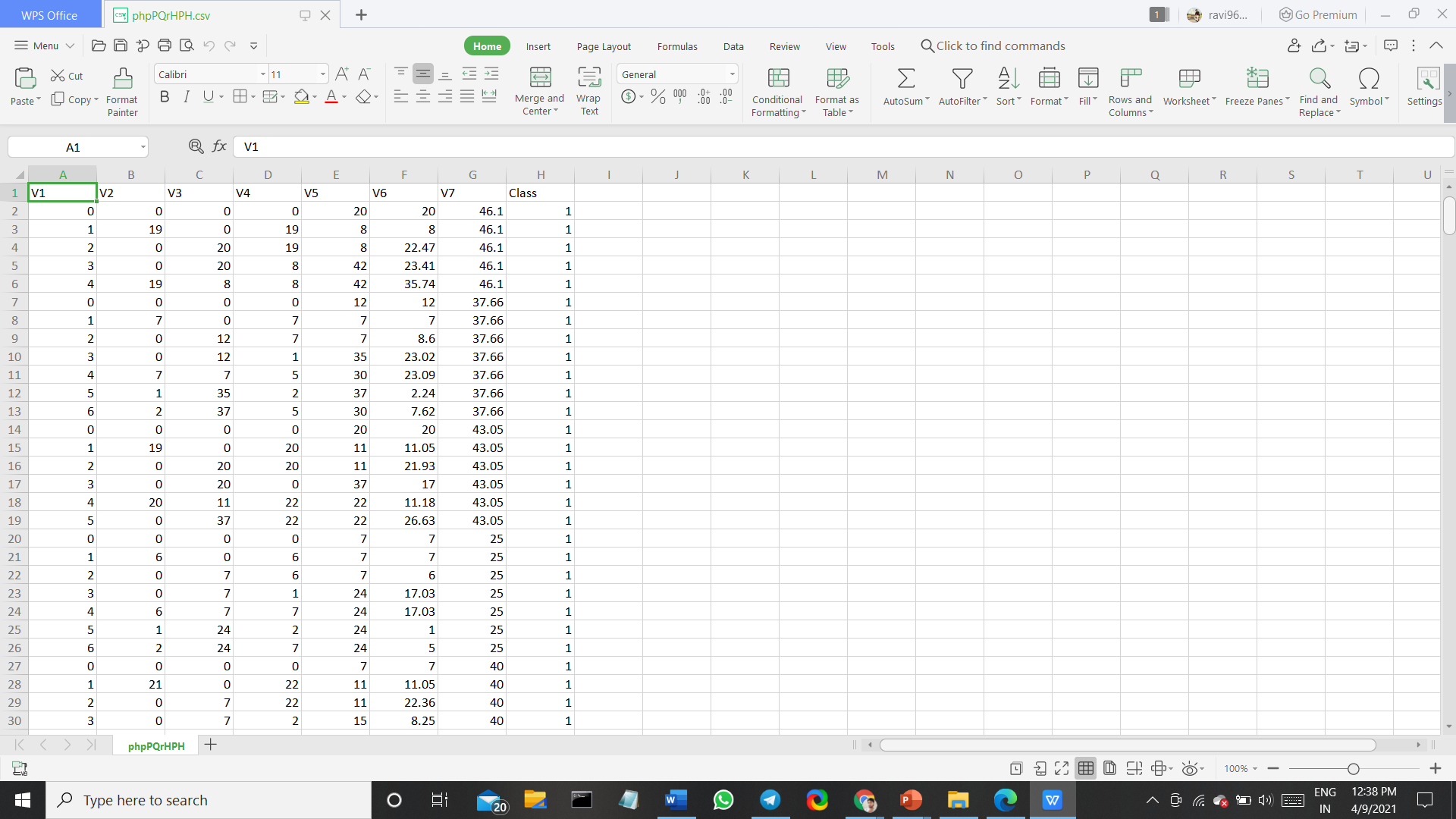
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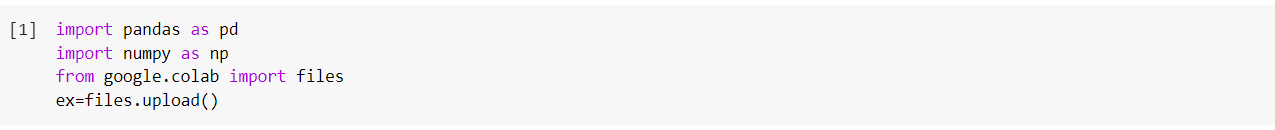
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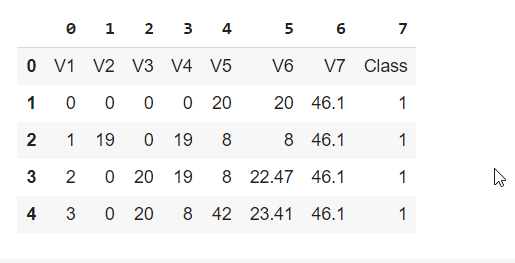
**Section: KM007**

**Project Name: Artificial Characters**

**Sample Data Set**

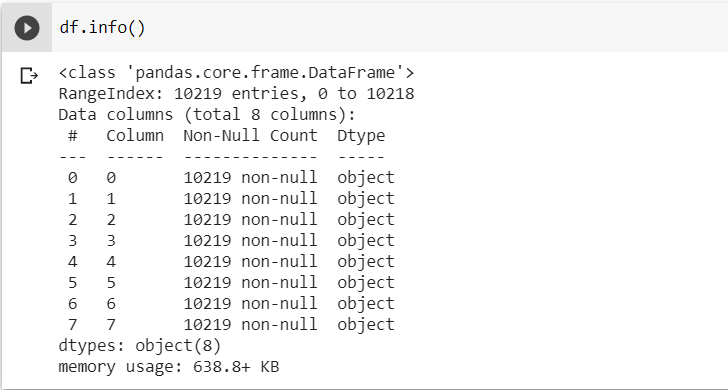
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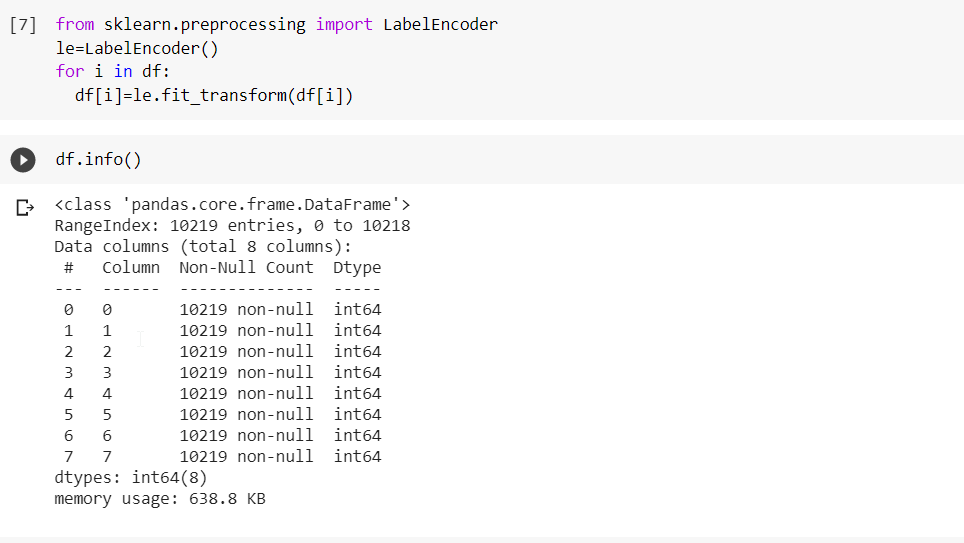
**Basic Libraries for the Data And Exploring the Data**

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**Understanding the Data**

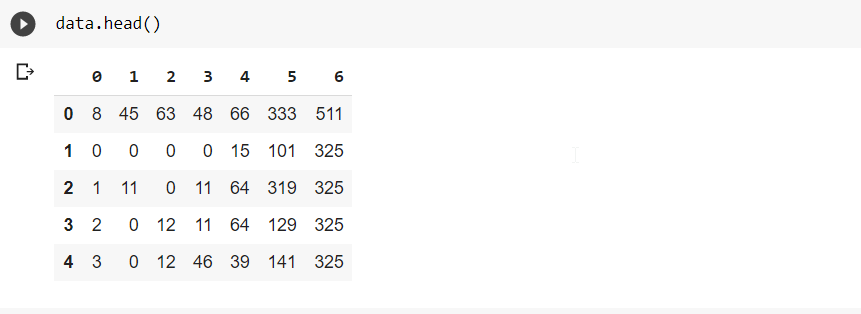
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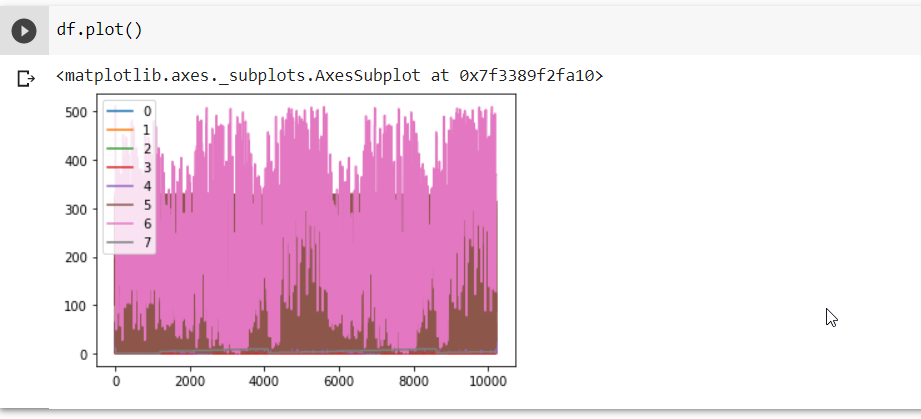
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**Importing LabelEncoder**

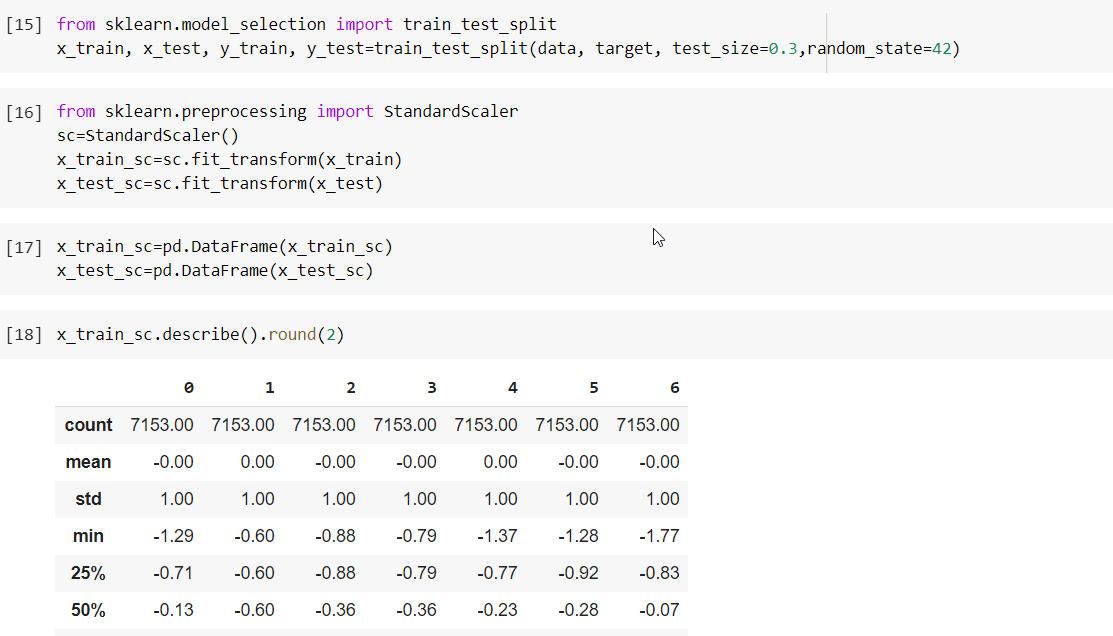
**Prepared Data**

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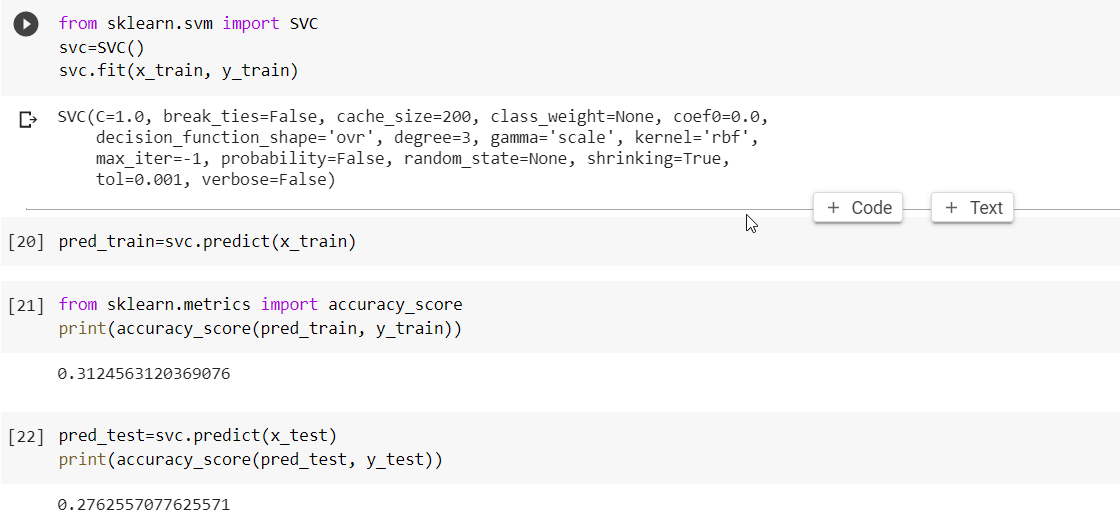
**Data Visualization**

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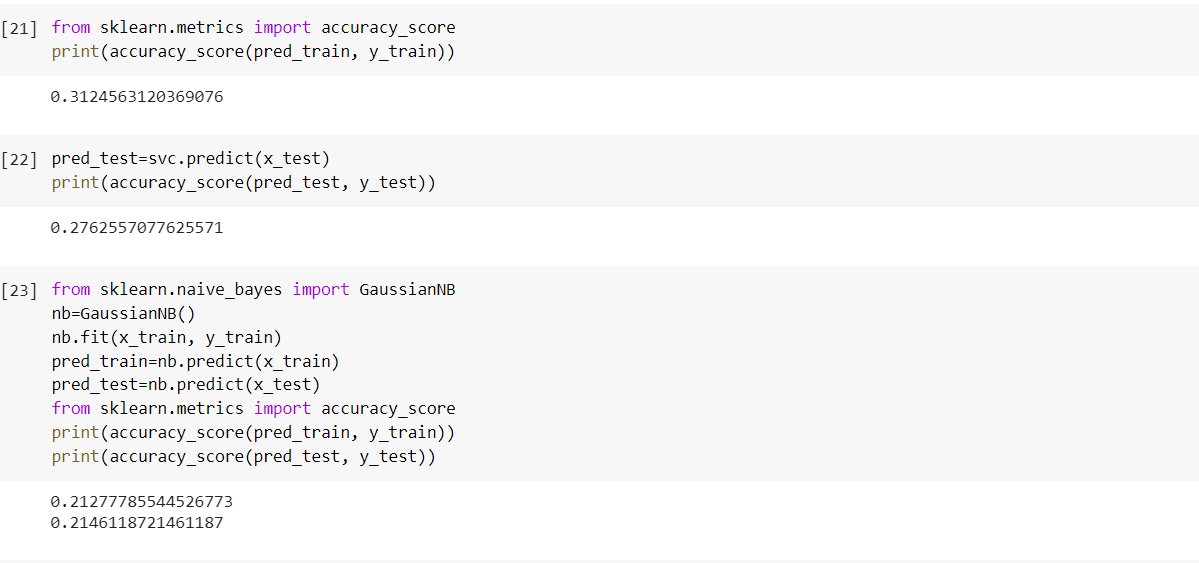
**Scaling Data**

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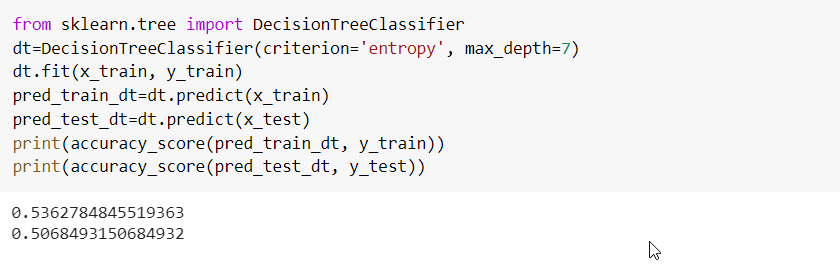
**Importing SVC and Predicting**

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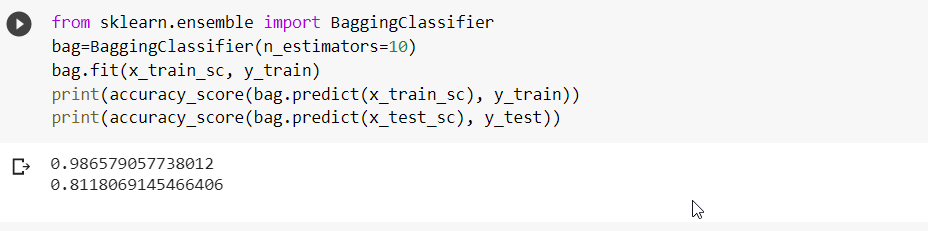
**Importing Accuracy\_score and Accurating the Data**

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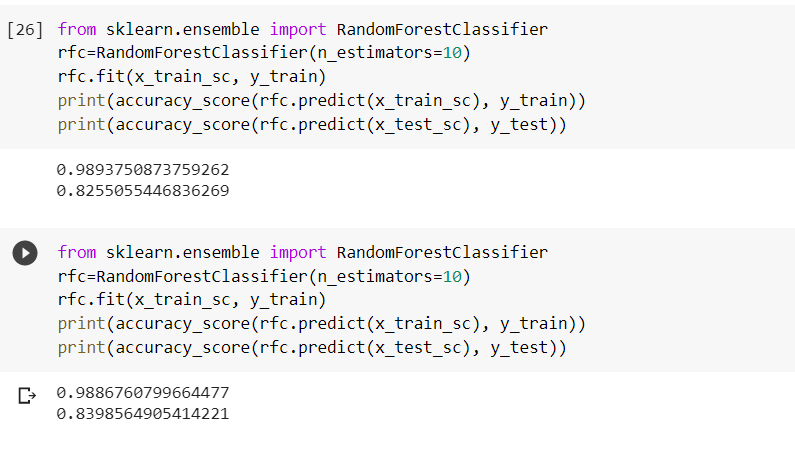
**Decision Tree Classifier**

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**Bagging Classifier**

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**Random Forest Classifier**

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