Predicting Survival in the Titanic Data Set We will be using a decision tree to make predictions about the Titanic data set from Kaggle. This data set provides information on the Titanic passengers and can be used to predict whether a passenger survived or not.

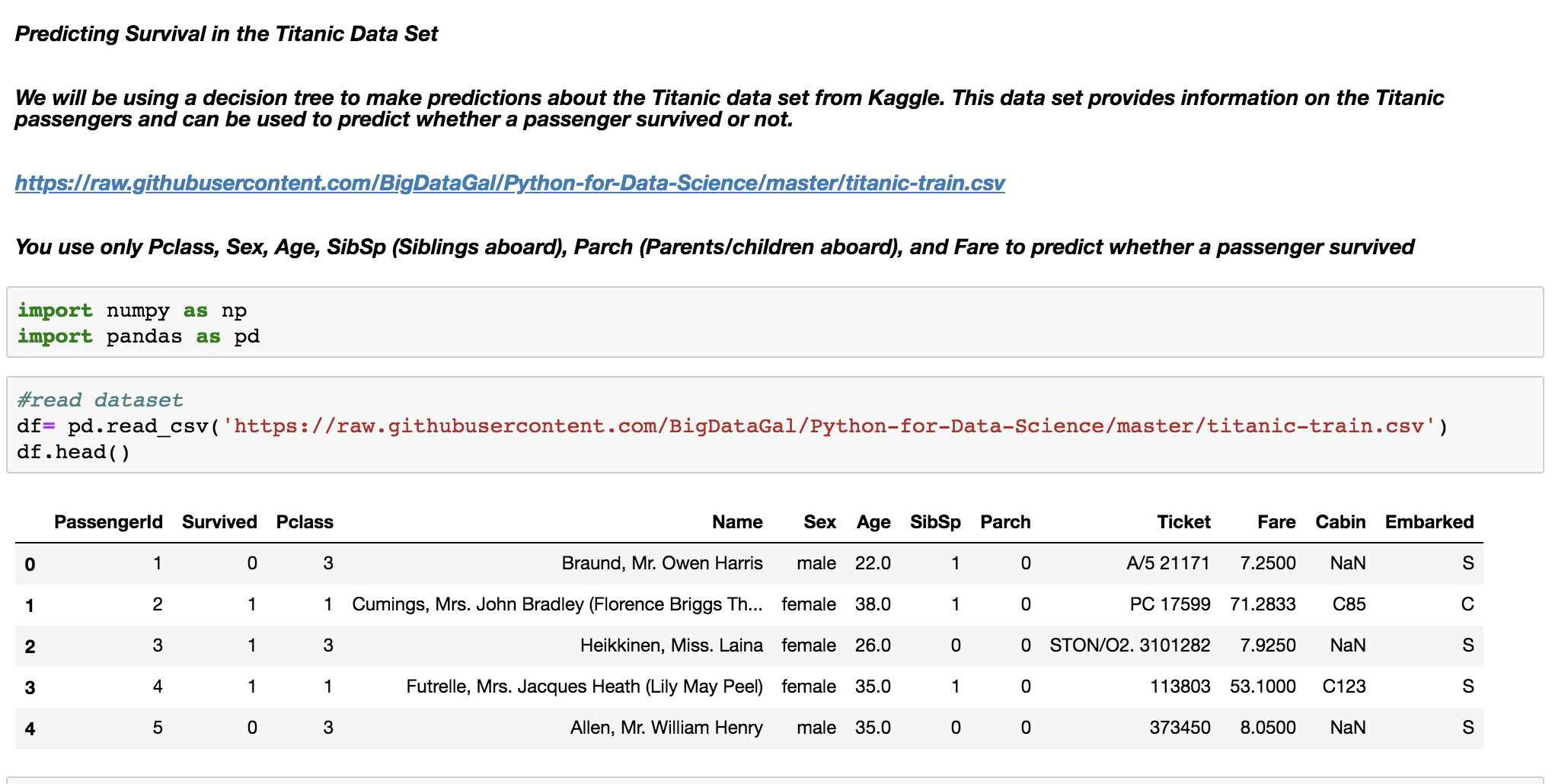
Url= https://raw.githubusercontent.com/BigDataGal/Python-for-Data-

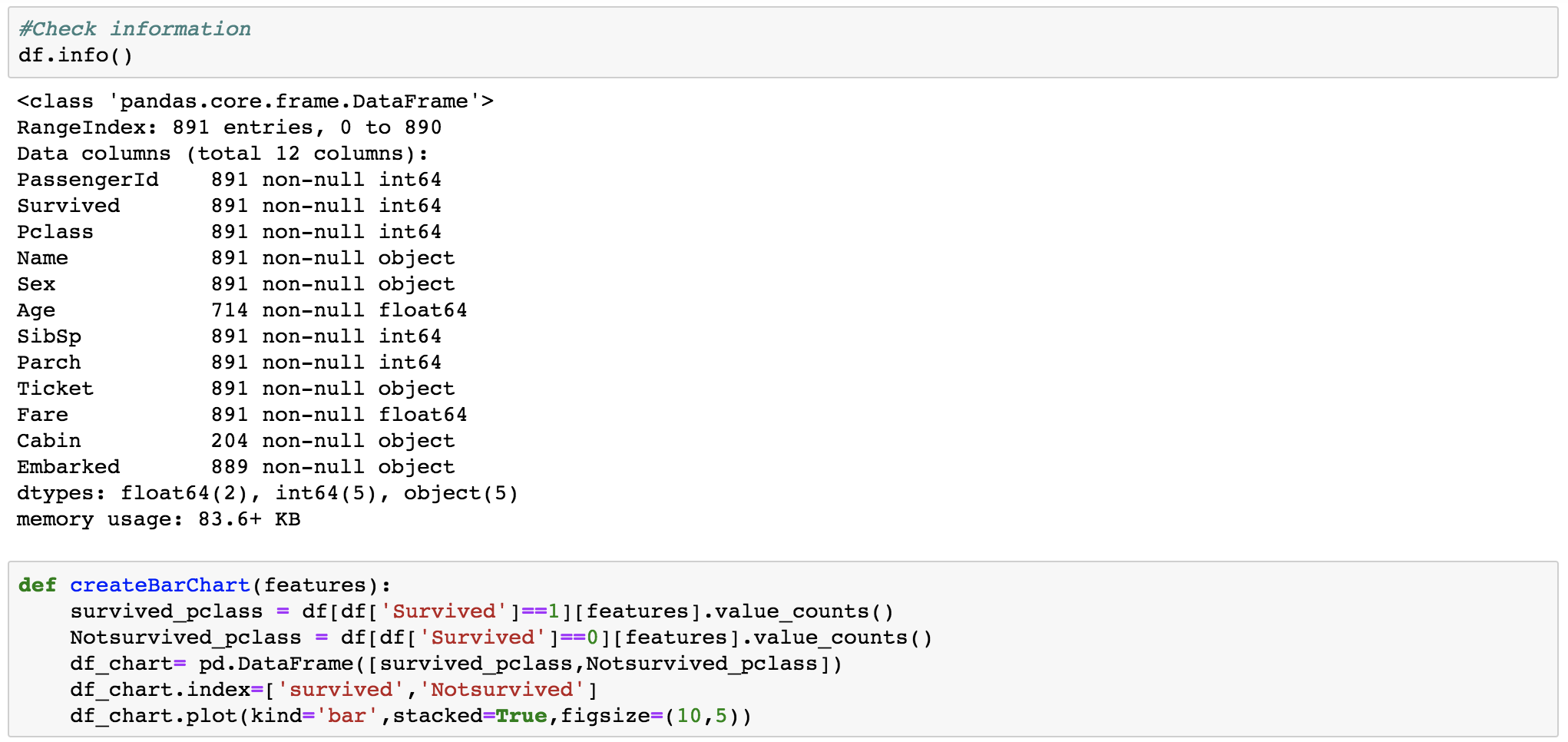
Science/master/titanic-train.csv

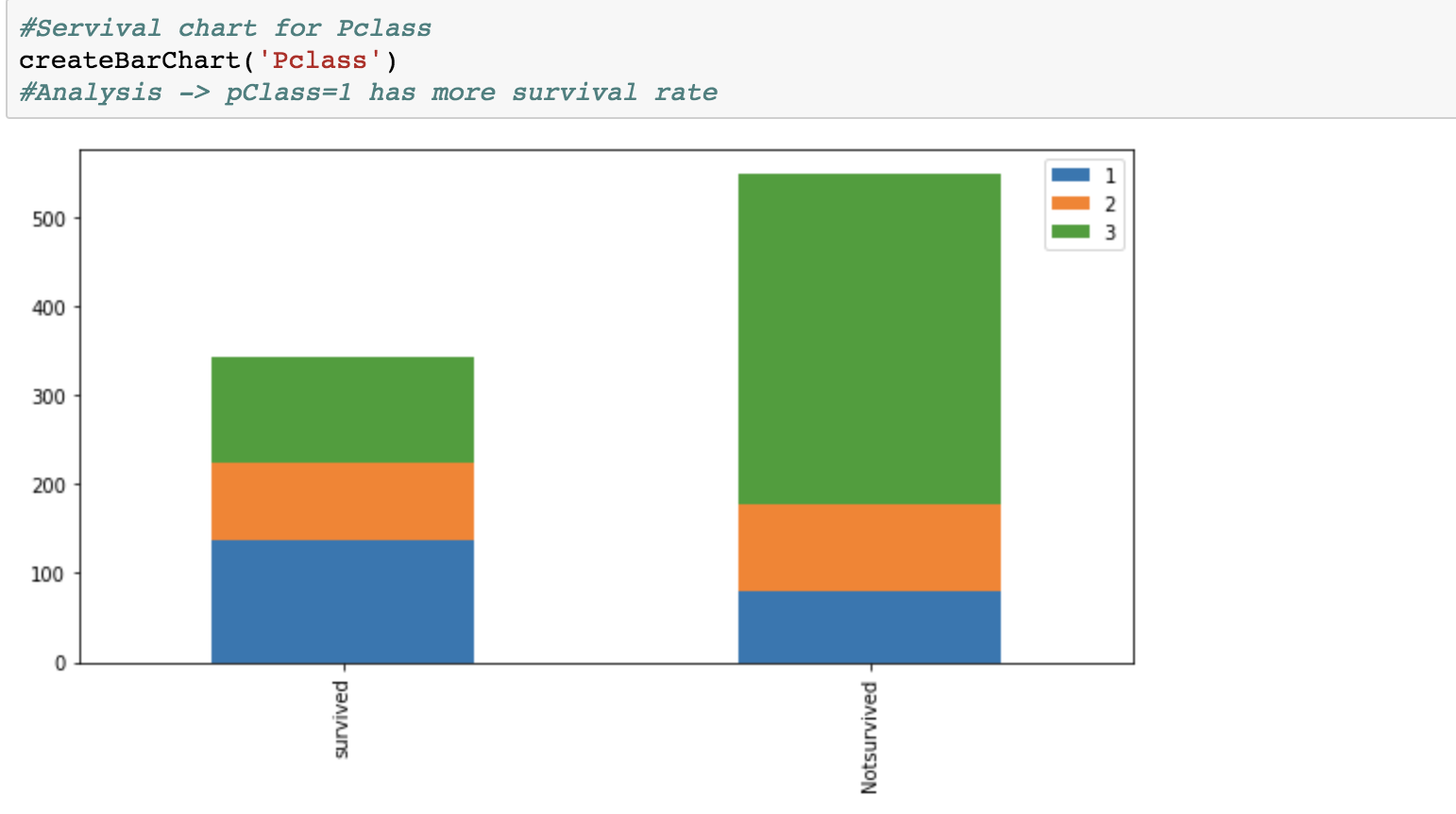
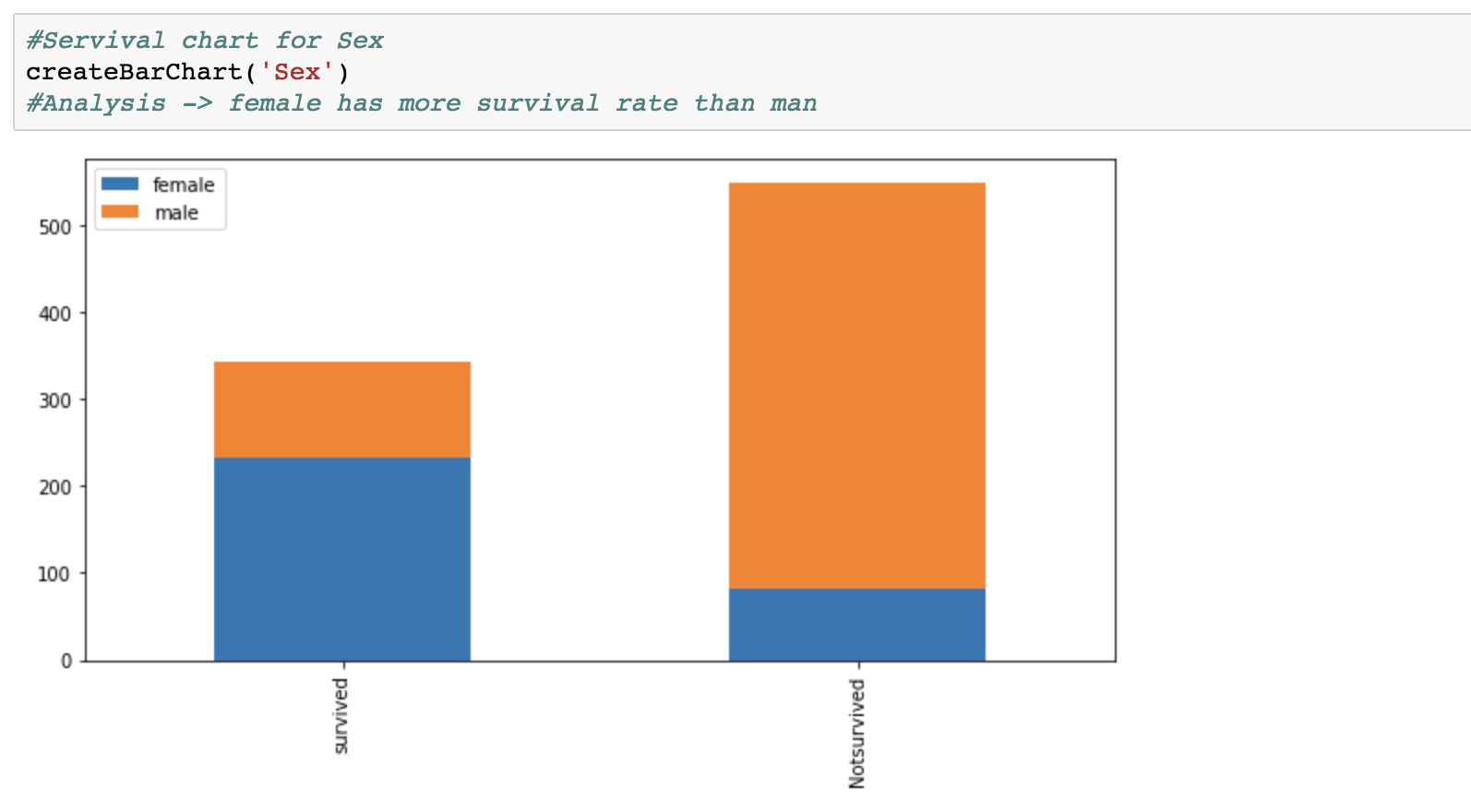
You use only Pclass, Sex, Age, SibSp (Siblings aboard), Parch (Parents/children aboard),

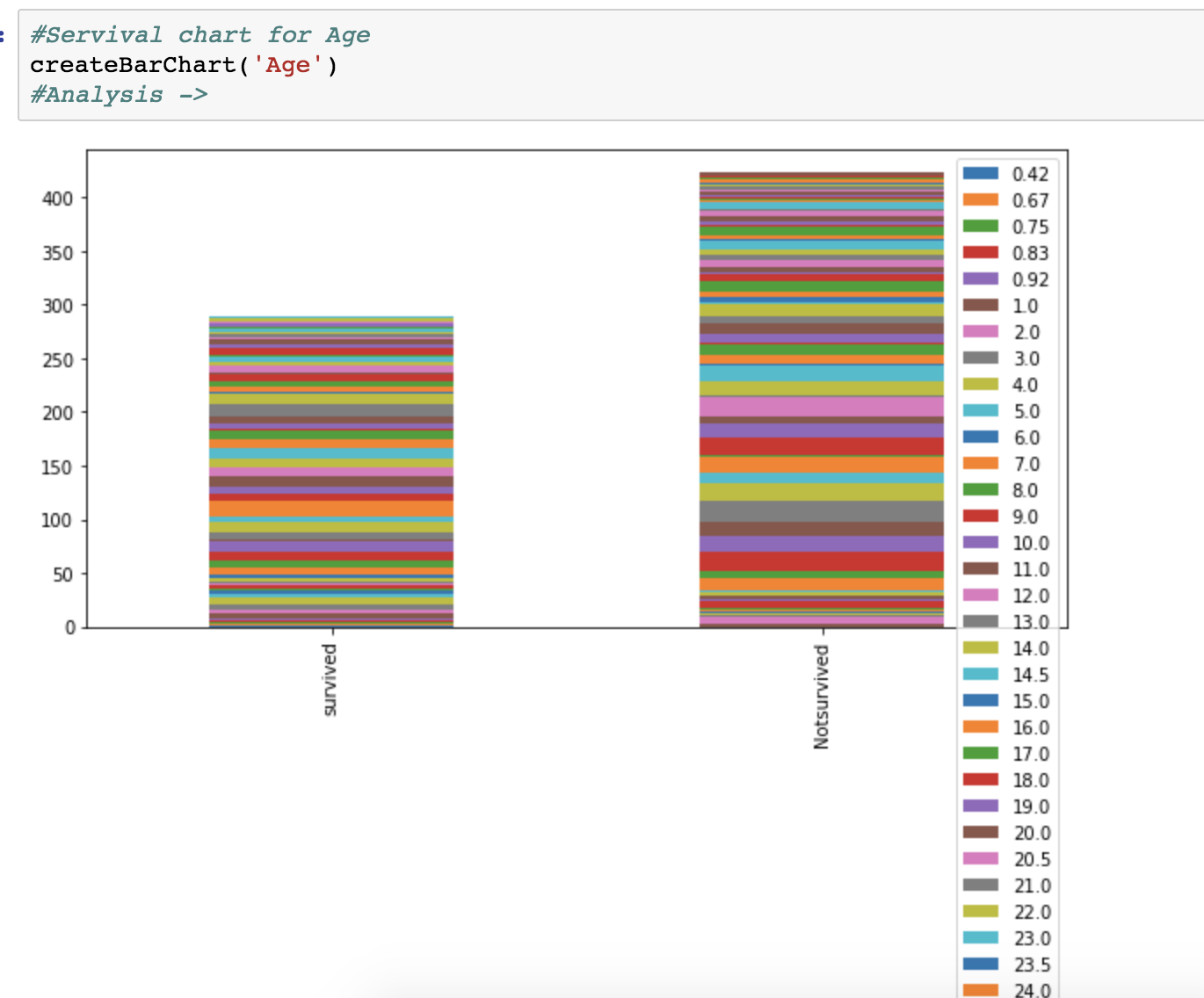
and Fare to predict whether a passenger survived.

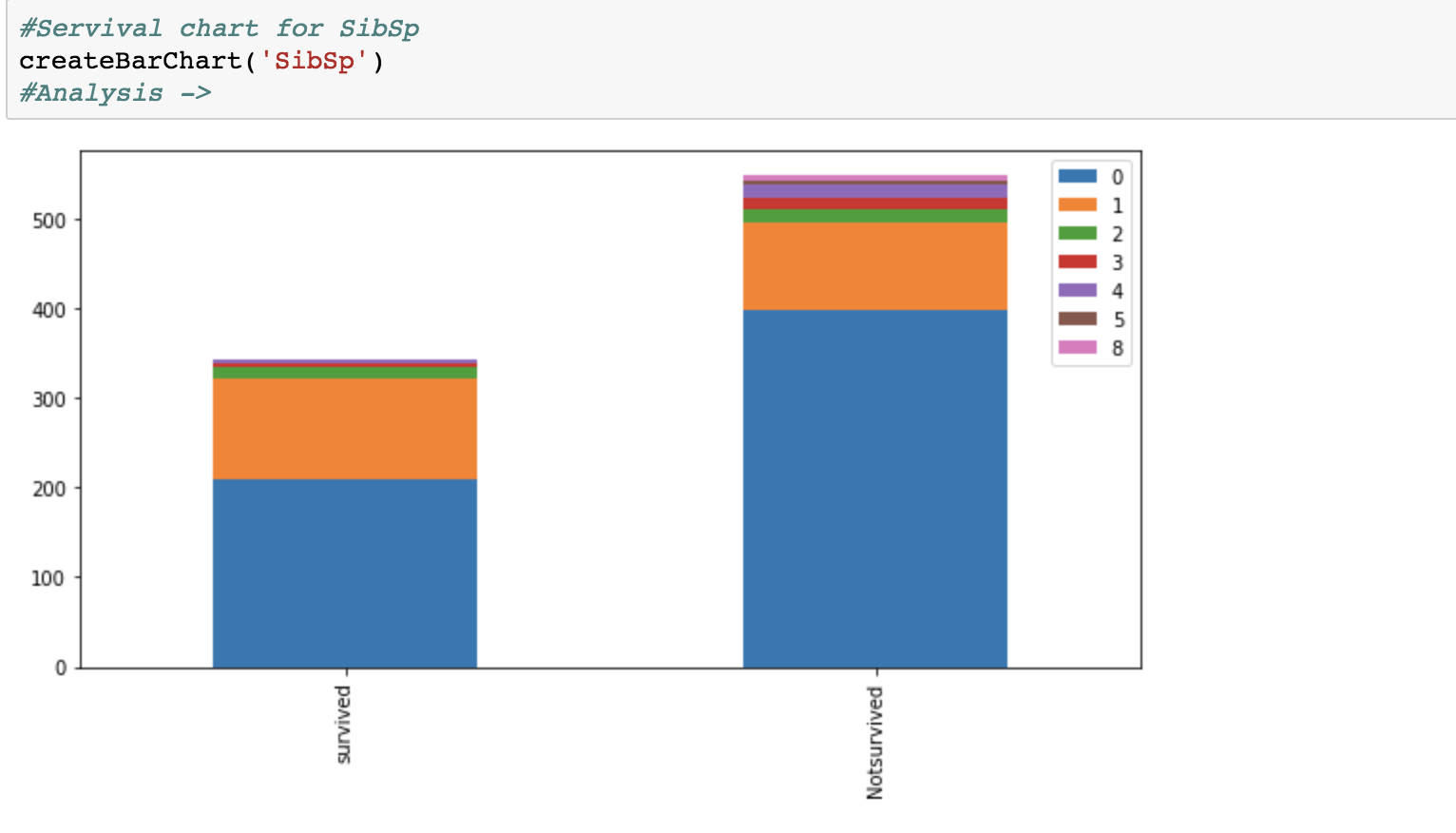
**SolutionScreenshot:-**

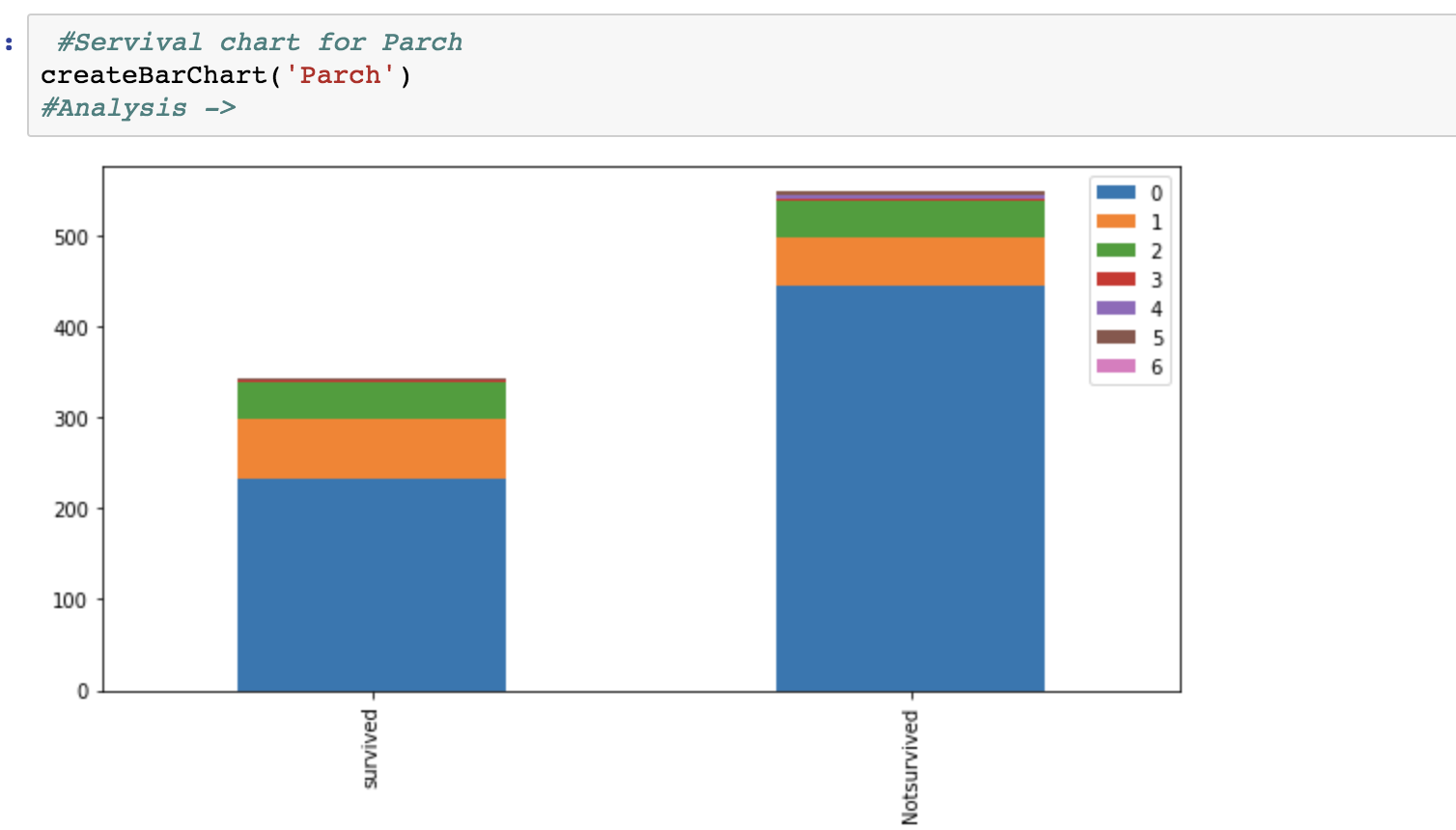


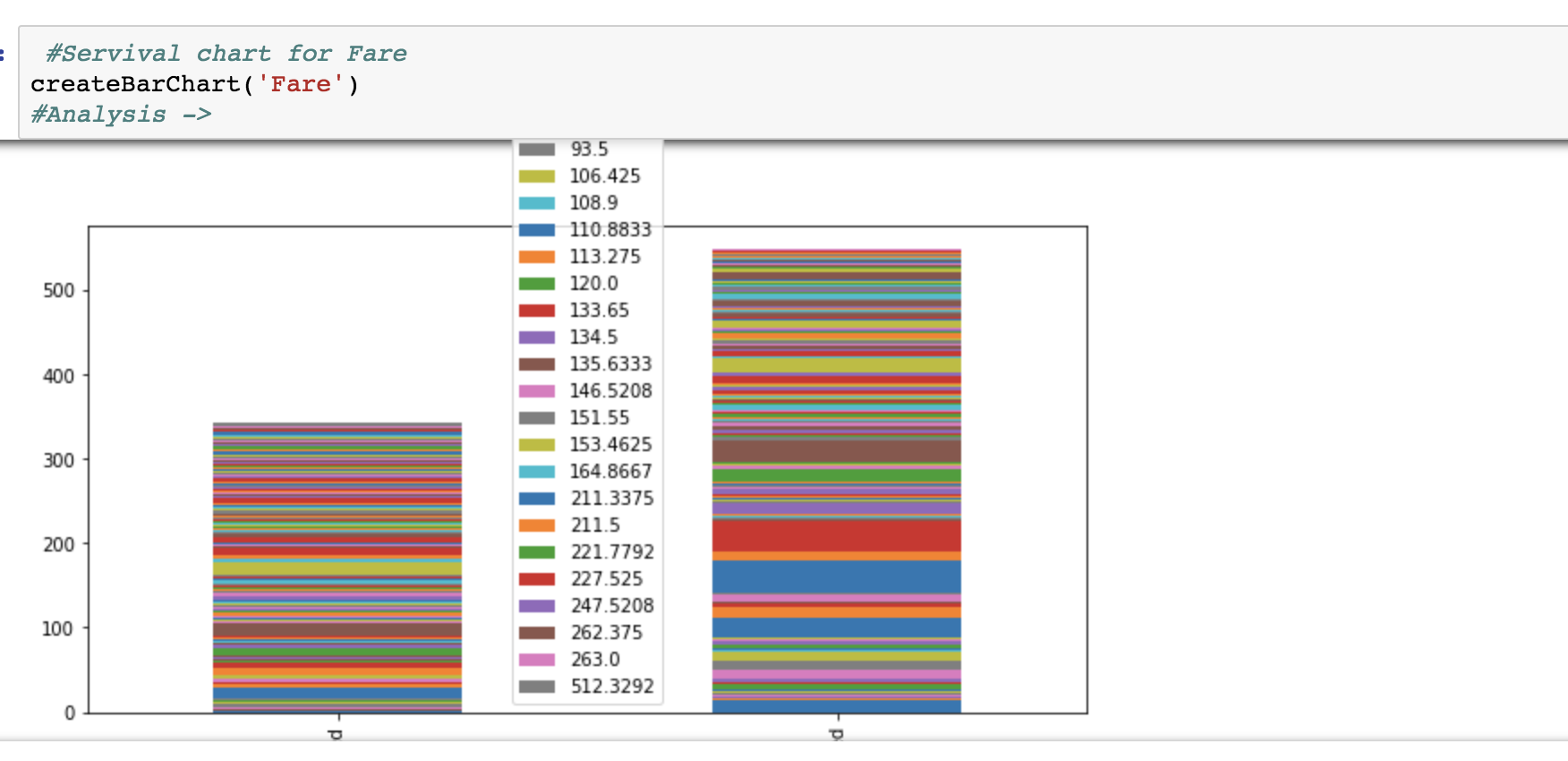


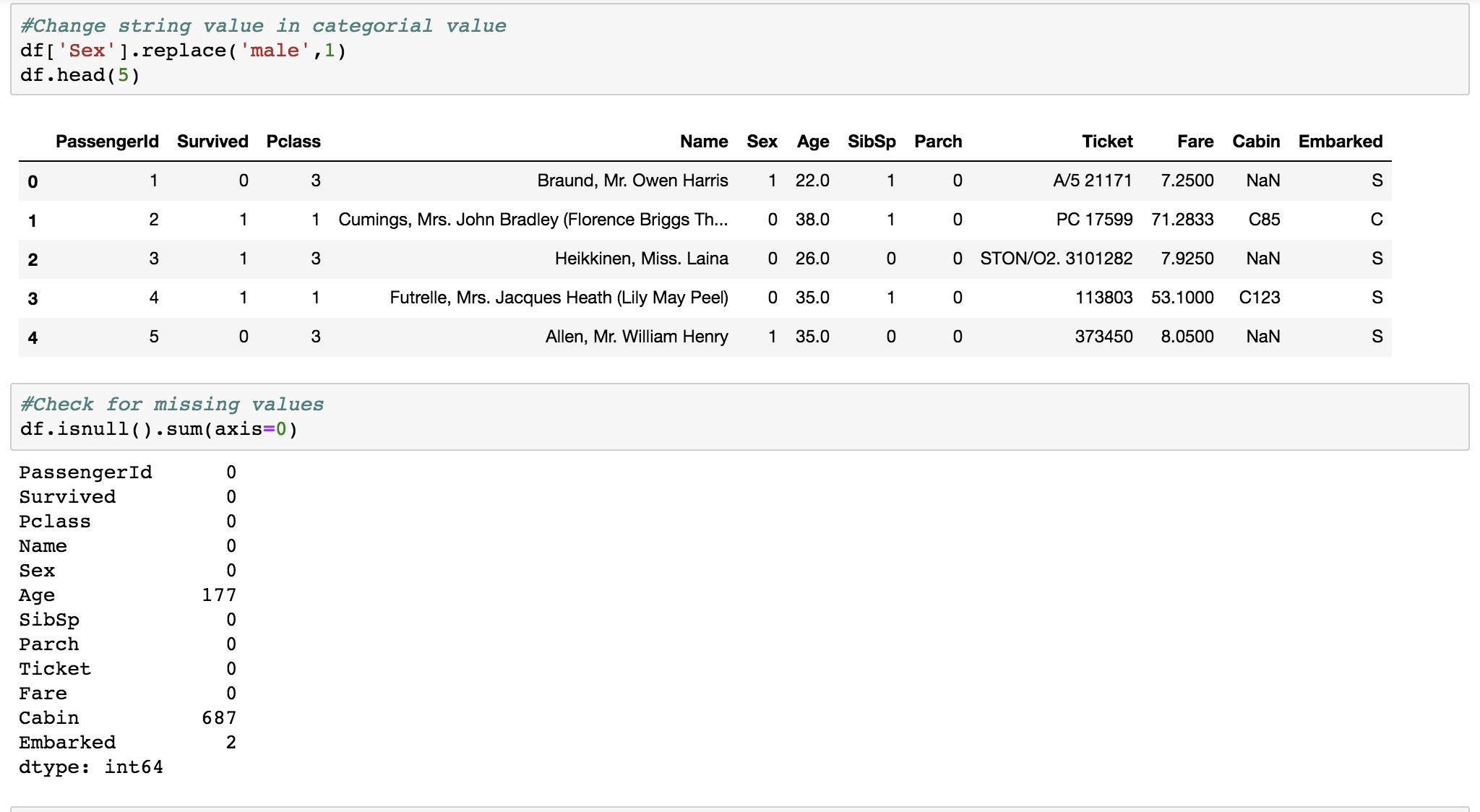


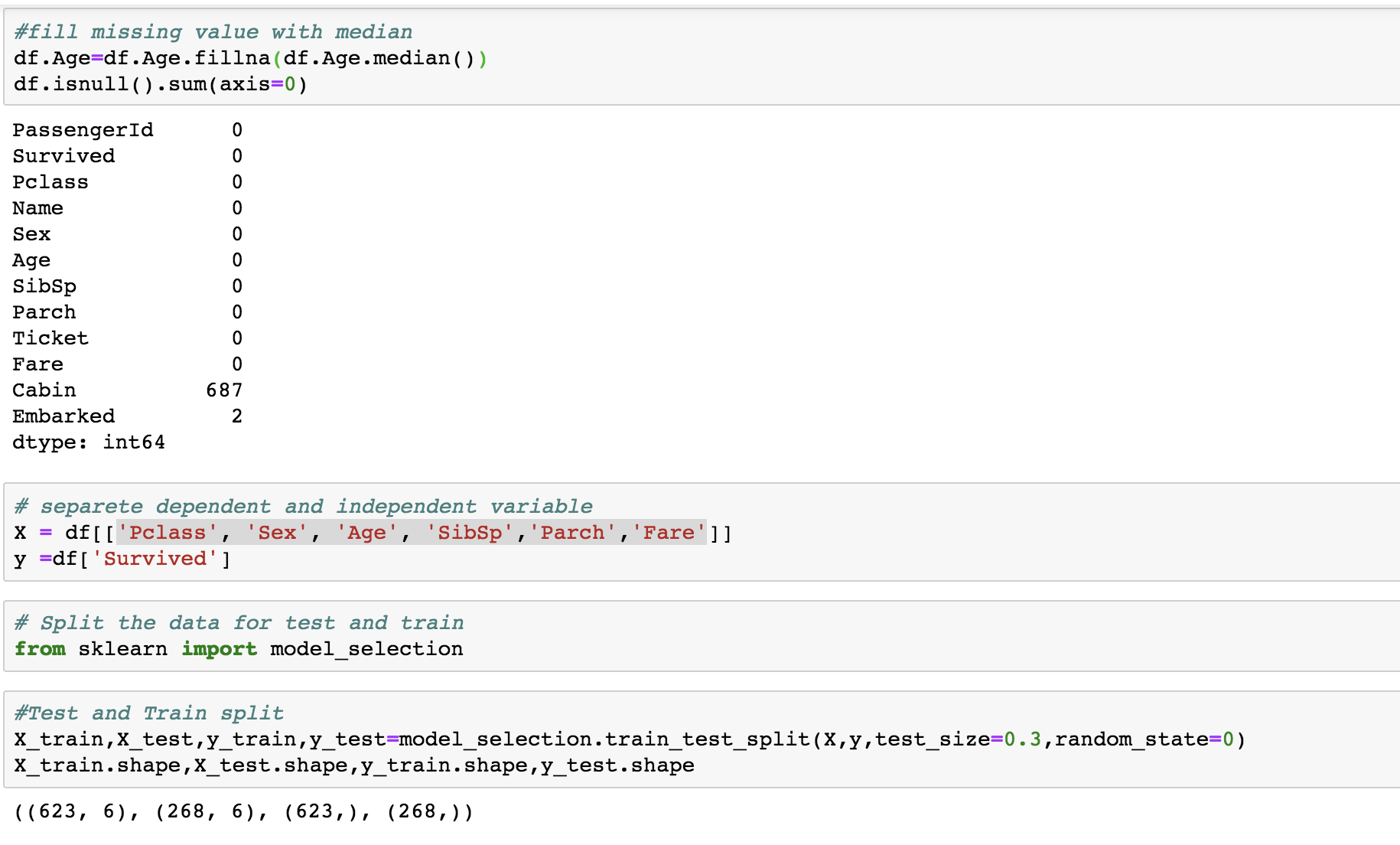


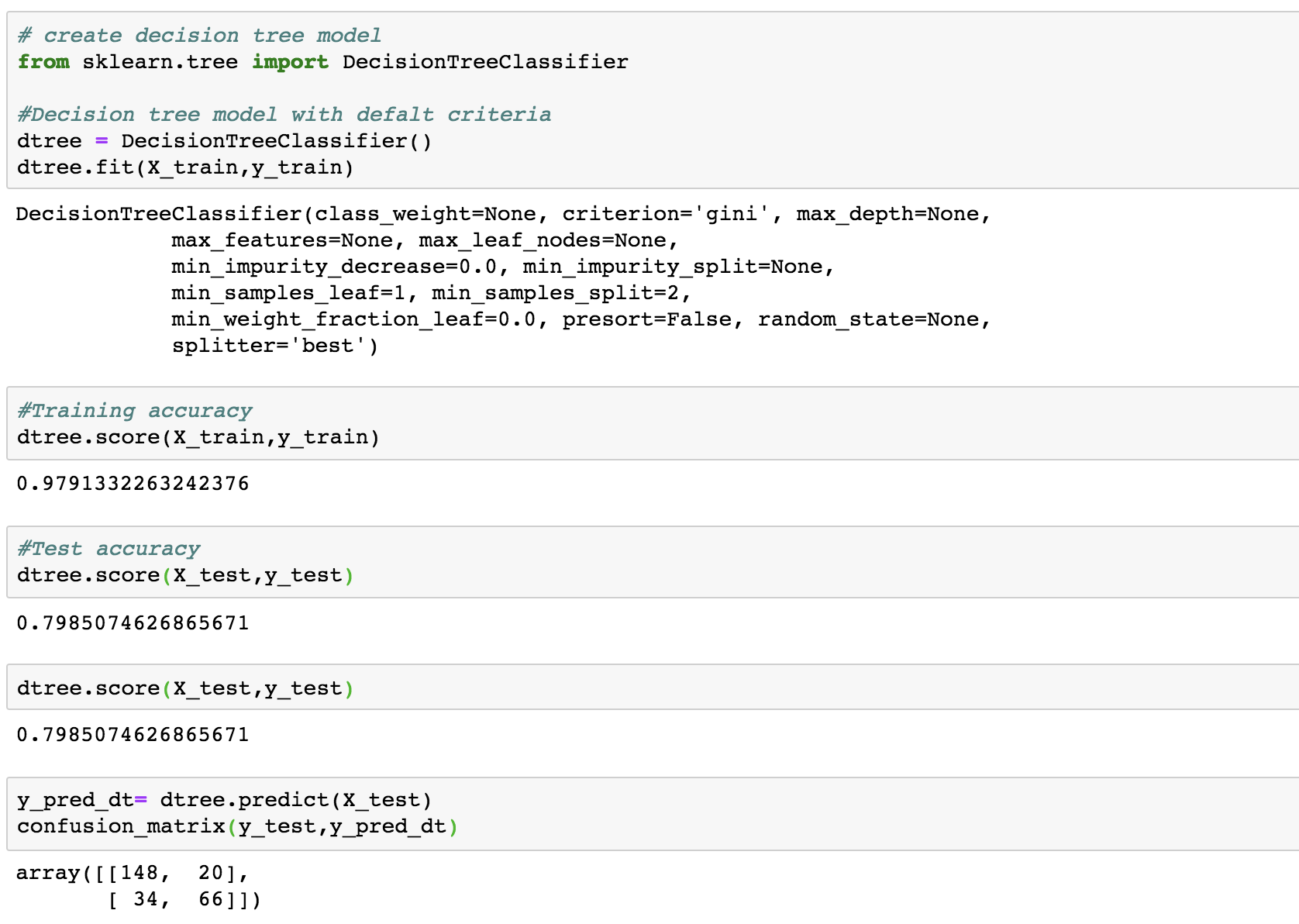
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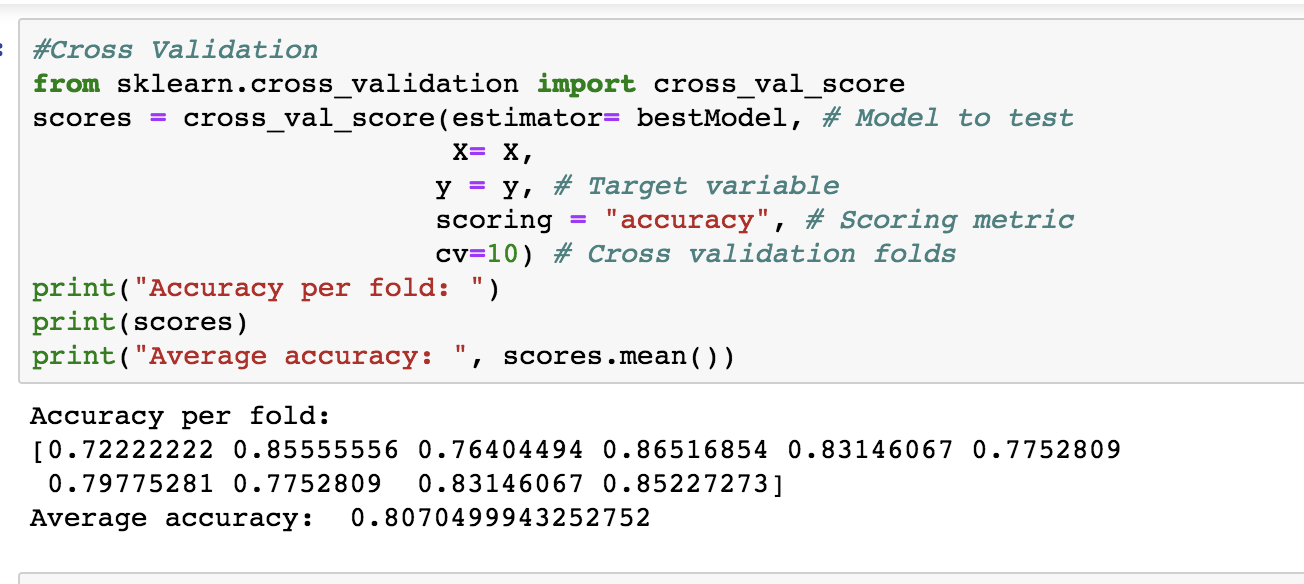
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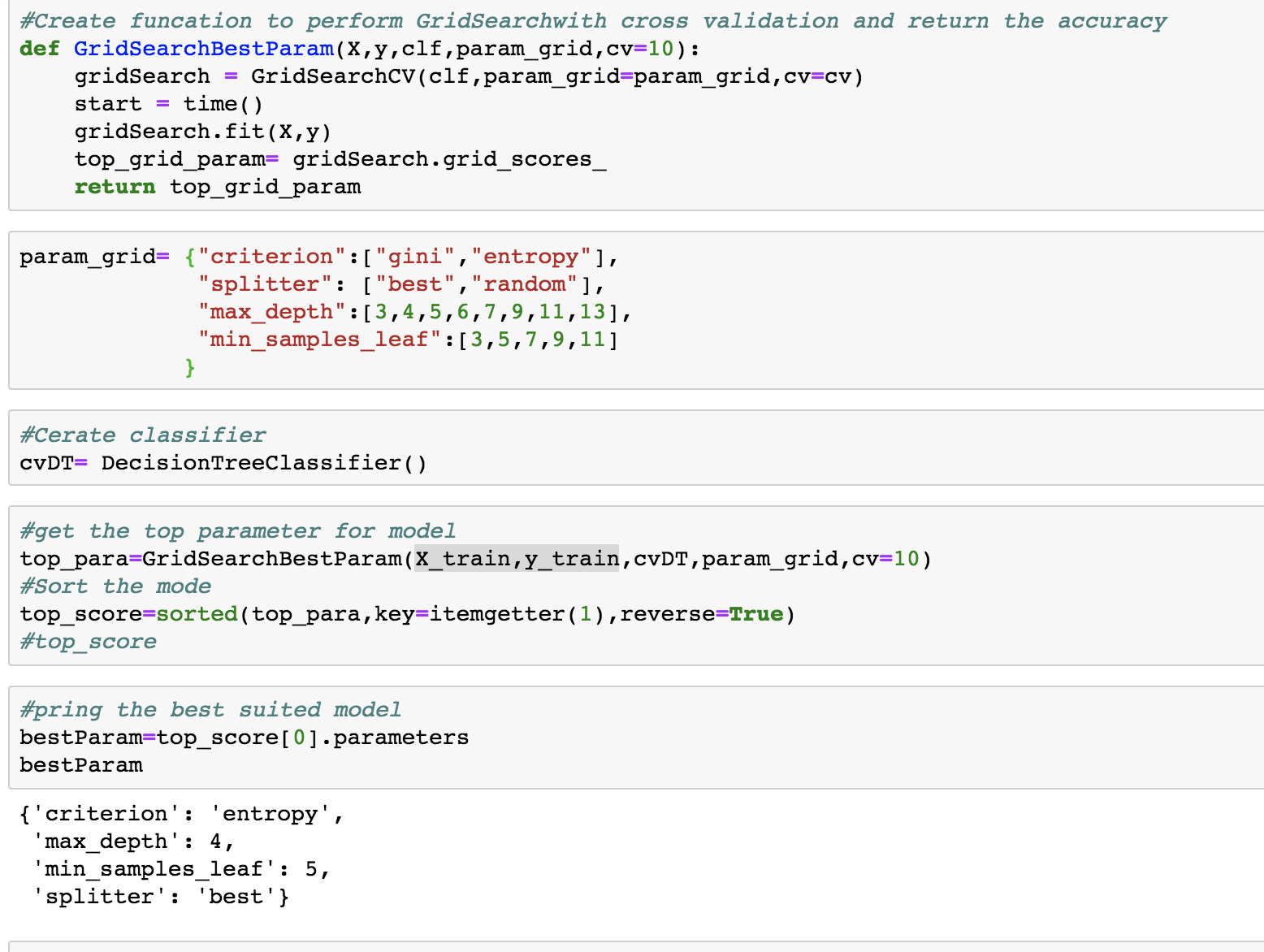
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