## Summer Python '23 KNN Exercise

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Download the file fruit\_data\_with\_colors.txt and load the data into Python the following code:

Utilize the KNN methods demonstrated in lecture07\_python.zip to see if the method can classify the fruit type. Try it with both the approach in the languages-by-city example (i.e., a leave-one-out cross validation) and also the approach in the Iris Data example (i.e., a 70%-30% split into training and validation data).