

Q1. Download the dataset from the given link. The data set has the information about the fruits. Split the data in to test and training data sets. Apply KNN to predict the fruit class for the test data set and report the accuracy.

<https://drive.google.com/file/d/1XmHJT6JE6a2gwuryEYh7xWaVqC8if8Mj/view?usp=sharing>

Q2. Rotate a list N places to the left.

Examples:

?- rotate([a,b,c,d,e,f,g,h],3,X).

X = [d,e,f,g,h,a,b,c]

?- rotate([a,b,c,d,e,f,g,h],-2,X).

X = [g,h,a,b,c,d,e,f]