Summary:

I loaded and displayed the iris dataset (number of examples, shapes, features etc).

I trained KNN and Logistic Regression models using scikit learn library and test them after dividing the data into testing and training sets.

For the KNN algorithm, I added a graph that shows the testing accuracy per each value of k where k runs between 1 and 30.

As model complexity increases, the training accuracy rises.

Testing accuracy penalizes too complex models or models that are not complex enough.

The complexity of KNN models is determined buy the value of k where lower value means more complexity.