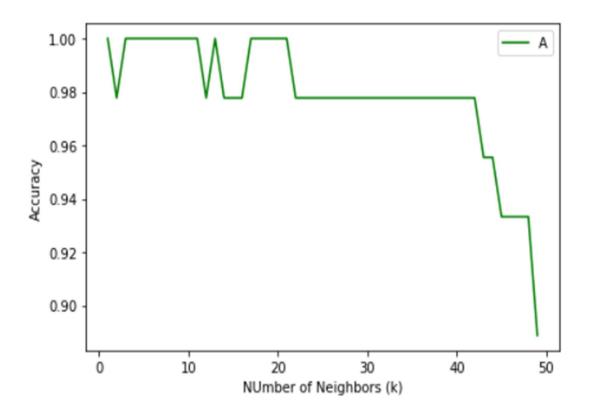
	ld	SepalLengthCm	SepalWidthCm	PetalLengthCm	PetalWidthCm	Species
count	150.000000	150.000000	150.000000	150.000000	150.000000	150
unique	NaN	NaN	NaN	NaN	NaN	3
top	NaN	NaN	NaN	NaN	NaN	Iris-setosa
freq	NaN	NaN	NaN	NaN	NaN	50
mean	75.500000	5.843333	3.054000	3.758667	1.198667	NaN
std	43.445368	0.828066	0.433594	1.764420	0.763161	NaN
min	1.000000	4.300000	2.000000	1.000000	0.100000	NaN
25%	38.250000	5.100000	2.800000	1.600000	0.300000	NaN
50%	75.500000	5.800000	3.000000	4.350000	1.300000	NaN
75%	112.750000	6.400000	3.300000	5.100000	1.800000	NaN
max	150.000000	7.900000	4.400000	6.900000	2.500000	NaN



y_test y_predict1 Iris-setosa Iris-setosa Iris-versicolor Iris-versicolor Iris-versicolor Iris-versicolor 3 Iris-setosa Iris-setosa Iris-virginica Iris-virginica Iris-versicolor Iris-versicolor Iris-virginica Iris-virginica 7 Iris-setosa Iris-setosa Iris-setosa Iris-setosa Iris-virginica Iris-virginica Out[6]: array([[1, 5.1, 3.5, 1.4, 0.2, 'Iris-setosa'], [2, 4.9, 3.0, 1.4, 0.2, 'Iris-setosa'], [3, 4.7, 3.2, 1.3, 0.2, 'Iris-setosa'], [4, 4.6, 3.1, 1.5, 0.2, 'Iris-setosa'], [5, 5.0, 3.6, 1.4, 0.2, 'Iris-setosa'], [6, 5.4, 3.9, 1.7, 0.4, 'Iris-setosa'], [7, 4.6, 3.4, 1.4, 0.3, 'Iris-setosa'], [8, 5.0, 3.4, 1.5, 0.2, 'Iris-setosa'], [9, 4.4, 2.9, 1.4, 0.2, 'Iris-setosa'], [10, 4.9, 3.1, 1.5, 0.1, 'Iris-setosa'], [11, 5.4, 3.7, 1.5, 0.2, 'Iris-setosa'], [12, 4.8, 3.4, 1.6, 0.2, 'Iris-setosa'], [13, 4.8, 3.0, 1.4, 0.1, 'Iris-setosa'], [14, 4.3, 3.0, 1.1, 0.1, 'Iris-setosa'], [15, 5.8, 4.0, 1.2, 0.2, 'Iris-setosa'], [16, 5.7, 4.4, 1.5, 0.4, 'Iris-setosa'], [17, 5.4, 3.9, 1.3, 0.4, 'Iris-setosa'],

[18, 5.1, 3.5, 1.4, 0.3, 'Iris-setosa'], [19, 5.7, 3.8, 1.7, 0.3, 'Iris-setosa'],