**Question 1:**

(i) Read the datafile.csv that is available on Moodle, into a NumPy

array.

(ii) Using Scikit Learn build a basic kNN classifier model for this dataset

and assess its classification accuracy.

**Question 2**

(i) Read the Cancer dataset, which is available on Moodle, into a NumPy

array.

(ii) Using Scikit Learn build a basic kNN classifier model for this dataset

(start with k=1) and assess its classification accuracy.

(iii) Explore the impact of adopting various values of k and different distance metrics on your model.