WEKA Instructions

Where to download?
Download the self-extracting executable from http://www.cs.waikato.ac.nz/ml/weka/

How to install?
Double click on the exe file and just follow the instructions.
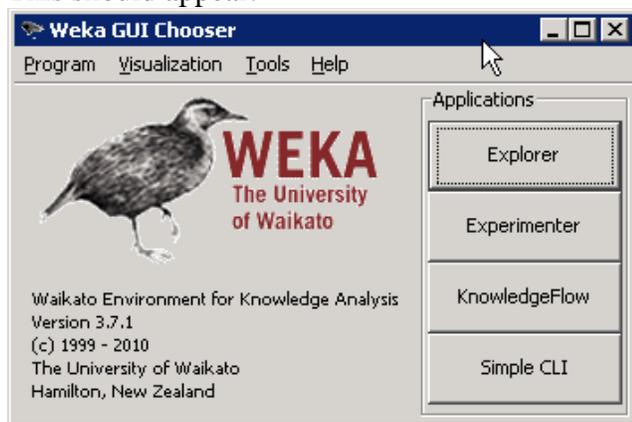
Training and testing file format
You can use the ARFF file format for your training and testing file.
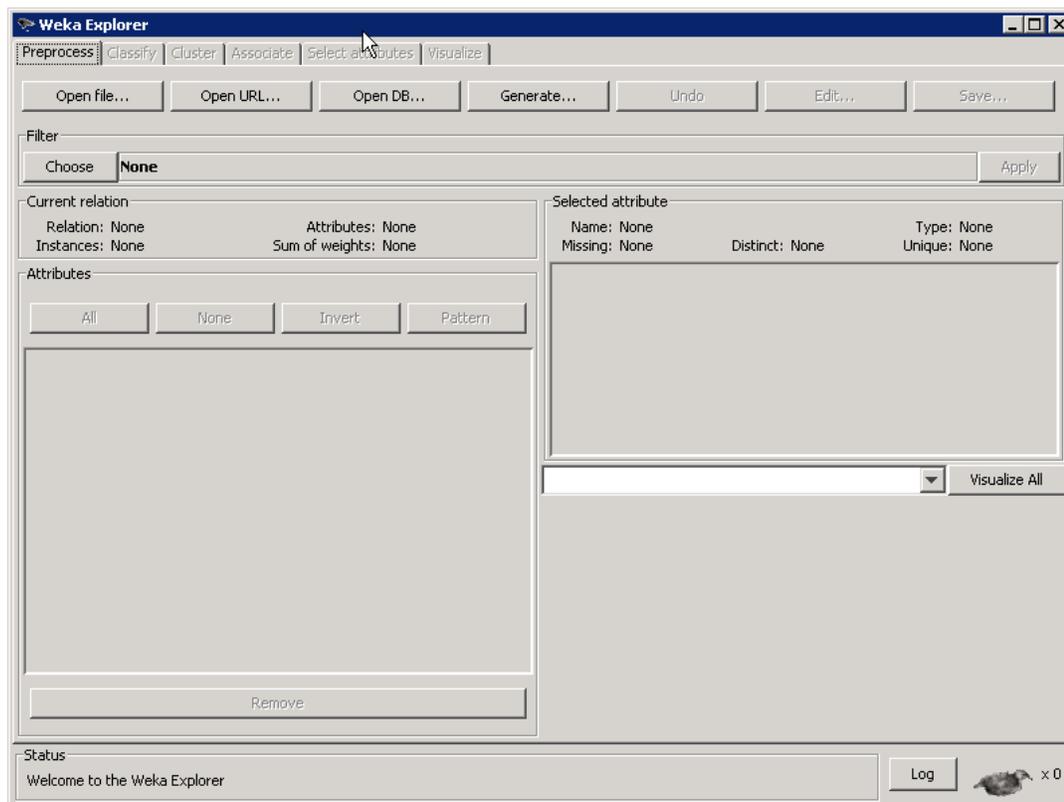Documentation on ARFF file format here

Start up the application
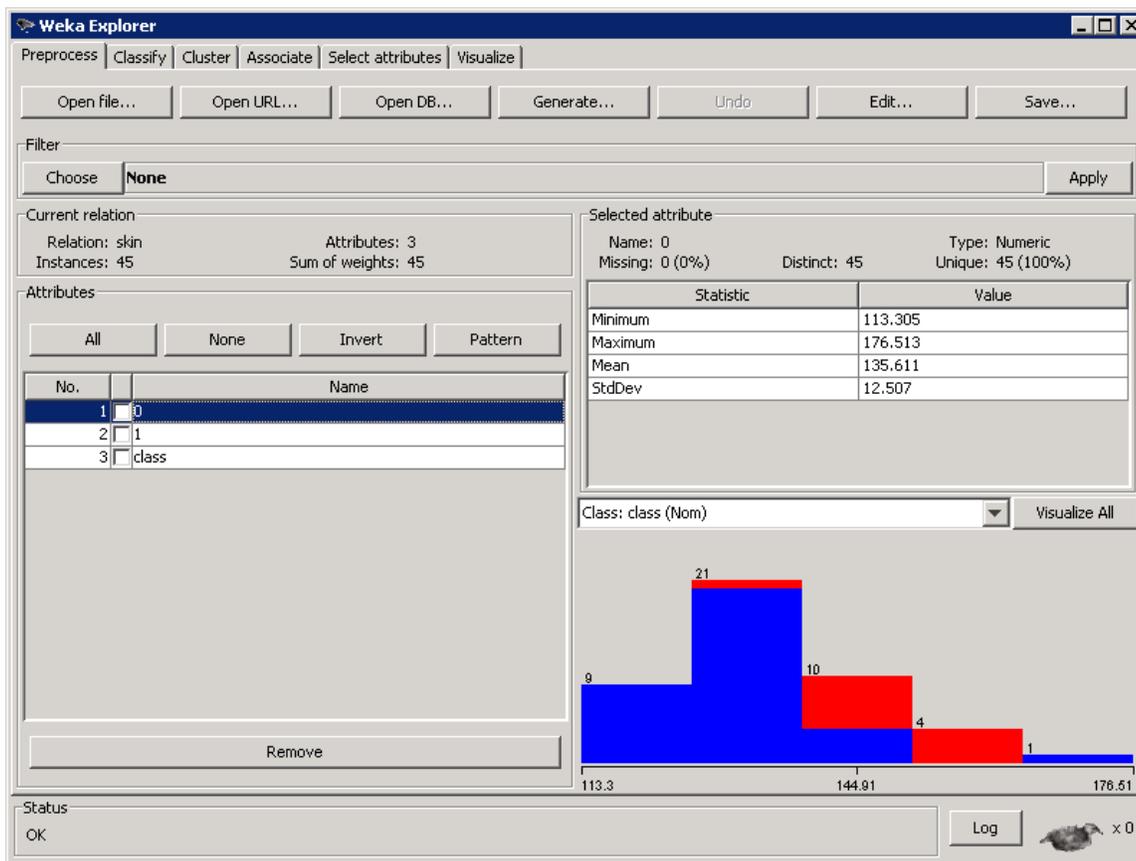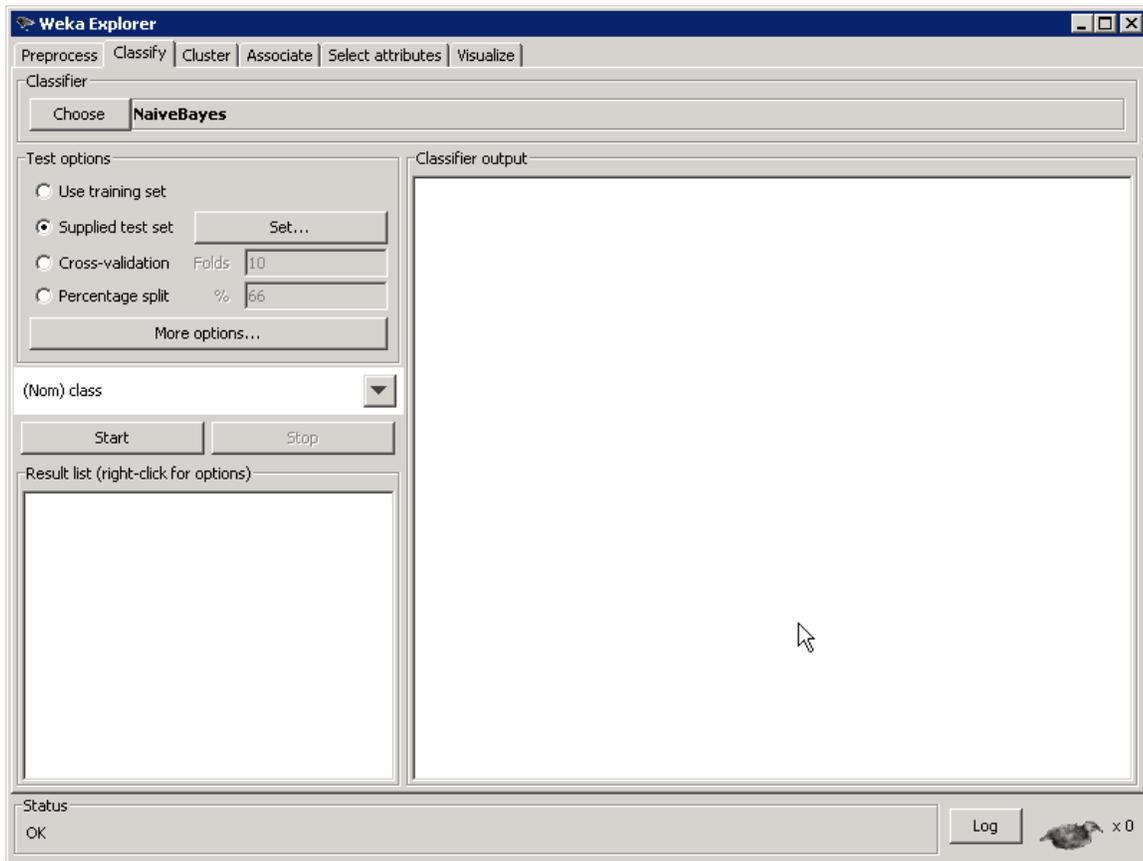Go to Start->All Programs -> WEKA -> weka3-7-1
This should appear:

Click on Explorer

Open your training dataset by clicking on the Open File button in the 'Preprocess' tab.

To classify the data, click on the Classify tab. It comes up with Cross-validation selected. Change that to Supplied test set. Click on Set, and it will ask you to choose the test dataset
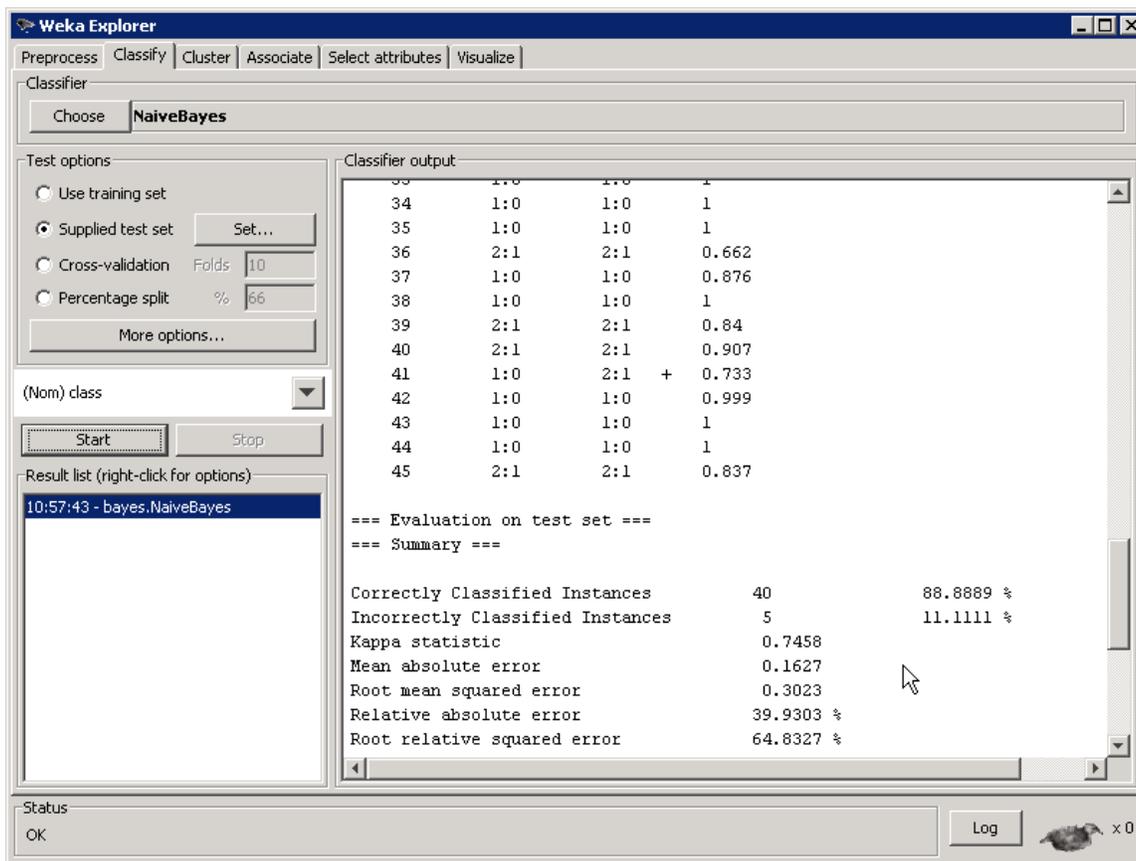
Click on More options and select a format for the output predictions (This will give you the predicted label for each instances in the testing set).

Choose a classifier.
Try out a few classifiers : Naïve Bayes, SVM, Neural network, random forests
To change the parameters of the classifier right click on the classifier name.

To start the classification, click Start.

The output gives you a lot of statistics, including classification accuracy and the predicted labels and whether the predicted labels were incorrect based on the groundtruth of the testing data.