

naive_bayes <training_file> <test_file> gaussians naive_bayes <training_file> <test_file> mixtures <number>

The arguments provide to the program the following information:

- The first argument is the path name of the training file, where the training data is stored. The path name can specify any file stored on the local computer.
- The second argument is the path name of the test file, where the test data is stored. The path name can specify any

file stored on the local computer.

- The third argument can have three possible values: histograms, gaussians, or mixtures.
- If the third argument is histograms, the fourth argument specifies how many bins to use for each histogram. If the third

argument is mixtures, the fourth argument specifies how many Gaussians to use for each mixture.