

Language Problem

You are given a number of files from a number of different human languages. All languages use the Latin alphabet A to Z; case can be ignored and the only punctuation characters are . , ; : and single space characters separating words. For example, you might have the files FRENCH.1, GAELIC.2 to GAELIC.9, ENGLISH.1 to ENGLISH.6 and so on.

Given a file TEXT.txt in the same format but of unknown origin, Develop a program to identify its language.