// usage:

// java -jar textAnalyzer.jar

// -f n: function... n= 1:keyword clustering 2:similarity of a word list 3:similarity of two words

// 4: translate a word 5: language detection

*// -if* input file

// -of output file

// -it n: input type for keyword clustering n= 1:words 2:matrix of similarity of words

// -nc n: number of clusters

// -nv n: type of words, noun or verb, n= "n":noun, "v":verb

// -s n: type of similarity metric, n=1: Jiang, n=2: wu, n=3: Lin, n=4: Path

// -w1 word: word1

// -w2 word: word2

// -l1 language: translate from this language

// -l2 language: translate to this language

// output:

// 1- keyword clustering: text file including labels of words

// 2- similarity of a word list: text file including a matrix of similarity of every two words

// 3- similarity of two words: similarity value as [x]

// 4- translation of one word: one word text

// 5- detection of language of a word

// -1: one or two words do not exist

// -2: input parameters are wrong

java -jar textAnalyzer.jar -f 3 -if ../../dataset/mopsi/hhh.txt -of ../../dataset/mopsi/aaa.txt -it 2 -nv n -s 3 -nc 3 -w1 orange -w2 apple