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Dictionary Attack README

The program is titled PasswordCrack.java. It will accept the hash test files as command-line input. The dictionary file (called FinalDictionary.txt) is hard-coded in as long as it is in the same file folder as the program. If anything goes wrong with the input of either files, the program will continue to ask for each file until it can successfully open both files.

As long as the files are properly opened, the program will run itself. It will go through each possible category, print all the passwords that were found, and print a total number of found words for each category, before moving onto the next category. Once all categories have been searched for, it will print “All categories searched.”

\*Also uploaded to Canvas are the 3 dictionary source files I used to build the final dictionary (babyNamesDictionary.txt, commonPasswordDictionary.txt, wordDictionary.txt) and the java file I used to combine them (converter.java) because in the instructions it says to upload all source material.