COSC 534: Programming Assignment 1

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Part 1. I am who I say I am.

- 1. PASSWORD: 8INa+46btEPhP7zY+AQnJPUONEcXNoXUopiRYdZq/gA=
- 2. SECRET: AzmWg5cbhx/89N6QoxOQsNZ0HVoZyRWIRpGC24BvlxY=

Part 2. My password is stonk.

1. The source code for this part is included in the zip file, labeled "part2.py". The Python program simply takes in a single command-line argument, namely the provided dictionary. To run the code, the usage is provided below:

USAGE: python part2.py cracklib-small

- 2. PASSWORD: additives
- 3. SECRET: R5SOwt7UwrKo0sBXxDhSNXeCpa7Dffl0pHHG0bHIrUY=

Part 3. I always wanted to be Alice.

1. The source code for this part is included in the zip file, labeled "part3.py". Initially, the python script must be run first, followed by running the client3 jar file. The usage below details the process:

USAGE:

- python part3.py
- java -jar Part3Client.jar CodingSeahorses localhost 10000
- 2. SECRET: eoxD5llJXpqRClDMsWz1o+MzFU5R44MFbQnRAxORdxI=