

CSC 436

Programming Assignment #1

README

How the program works: The java program works by running on the command line or an IDE with two arguments. Both arguments are text files with the first being the list of attributes, each being a single letter (case sensitive) on their own line. The second file is the list of dependencies done with each on their own line and the ">" character separating the left and right side. Submitted with the program will be examples of both document formats. The program will then output the candidate keys if they exist.

Document #1 (Attributes):

A

B

C

D

E

Document #2 (Dependencies)

A > BC

CD > E

B > D

E > A