CIS 3362 Homework #3 Grading Criteria (ADFGVX Encryption/Decryption)

Code Points (35 pts)
Reads input from standard input (5 pts)
Outputs to standard output (5 pts)
Stores both the input 6 x 6 square, keyword and message appropriately (5 pts)
Tries to map input to pairs of letters from the set {A,D,F,G,V,X} (10 pts)
Tries to store message in a grid and read columns (10 pts) - note this can be done in an 1d array
with appropriate indexing or a 2d array the usual way

Execution Points (50 pts)
Three test files:
adfgvx_sample.in (2 pts)
adfgvx1.in (28 pts)
adfgvx2.in (20 pts)
Give partial credit if some cases work. In particular, if all encryptions work but no decryptions
work give 25 pts. If some work and some don't then give 2 pts per case in adfgvx1 and adfgvx2
and 1 pt per case in the sample.

Style Points (15 pts)
Header comment - 2 pts
Internal comments - 4 pts
Good variable names - 2 pts
Good use of Whitespace - 2 pts
Good method/function breakdown - 5 pts