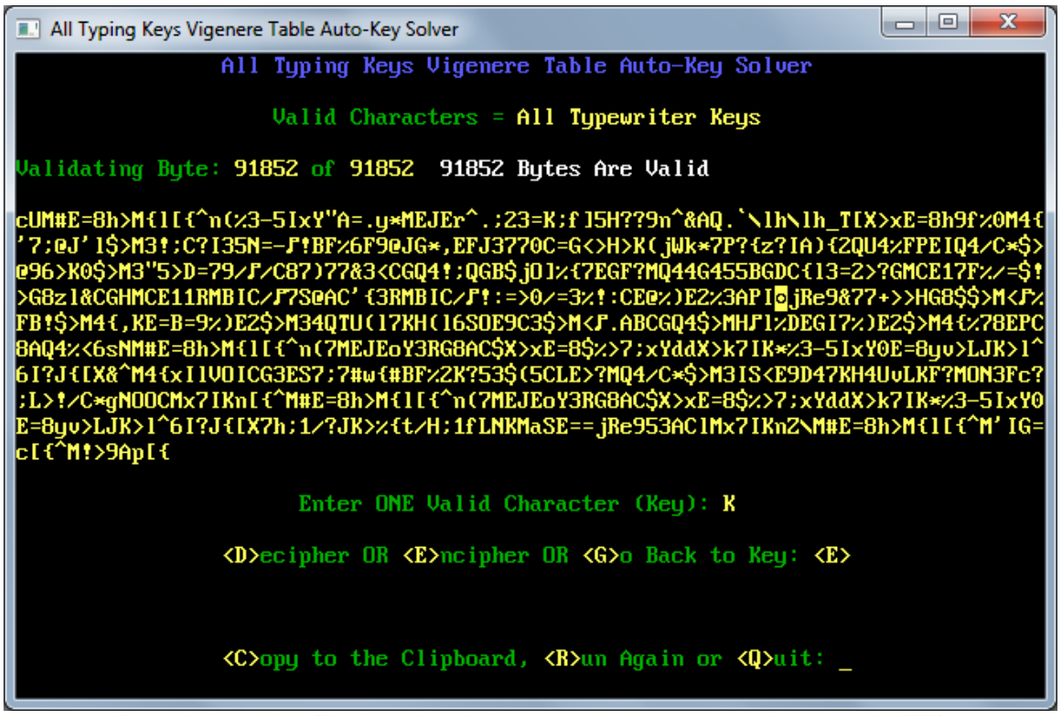
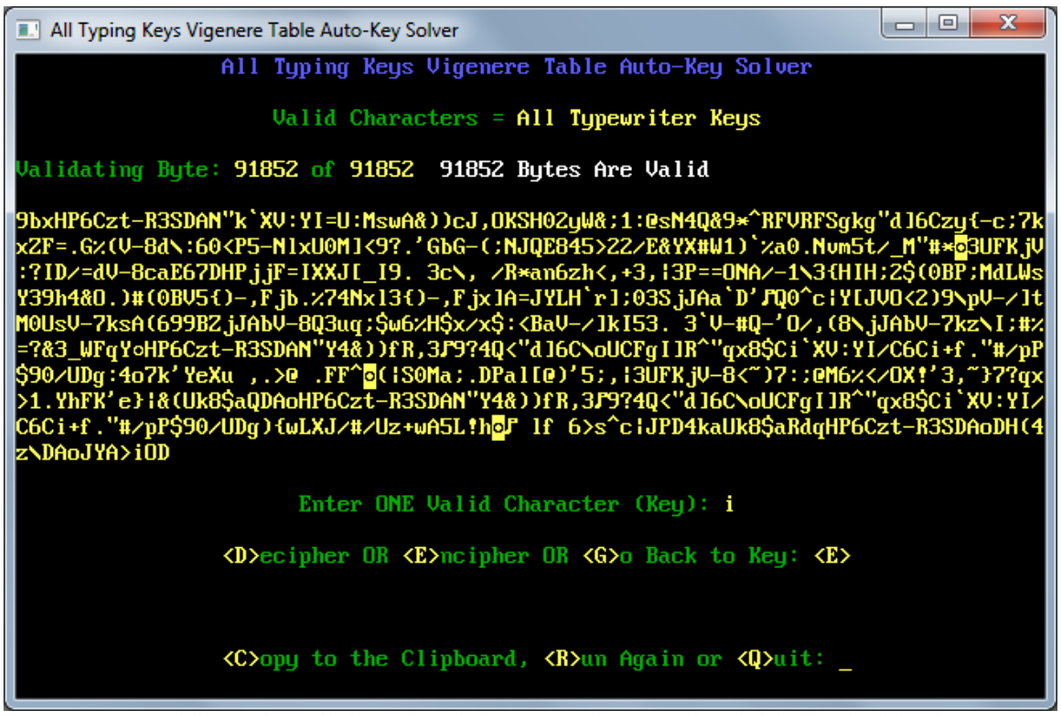
All Typing Keys Vigenere Table Auto-Key Solver vs. the NEW All Typing Keys Vigenere Table Auto-Key(s) Solver

With my previous uploaded set of files, All Typing Keys Vigenere Table Solvers Suite, available here https://qb45.org/files.php?action=showfile&id=1992, I told how multiple layering of encryption would increase the security of the encryption. By that I meant that one would start with an original message, encrypt it ; then use this first encrypted result as the next message, encrypt it; then use the second encrypted result as the next message, encrypt it; etc. To decrypt the final result, everything would have to be done in the *reverse order*, starting with the final result, decrypt it; then use this first decrypted result, decrypt it; then use this second decrypted result, decrypt it; etc.

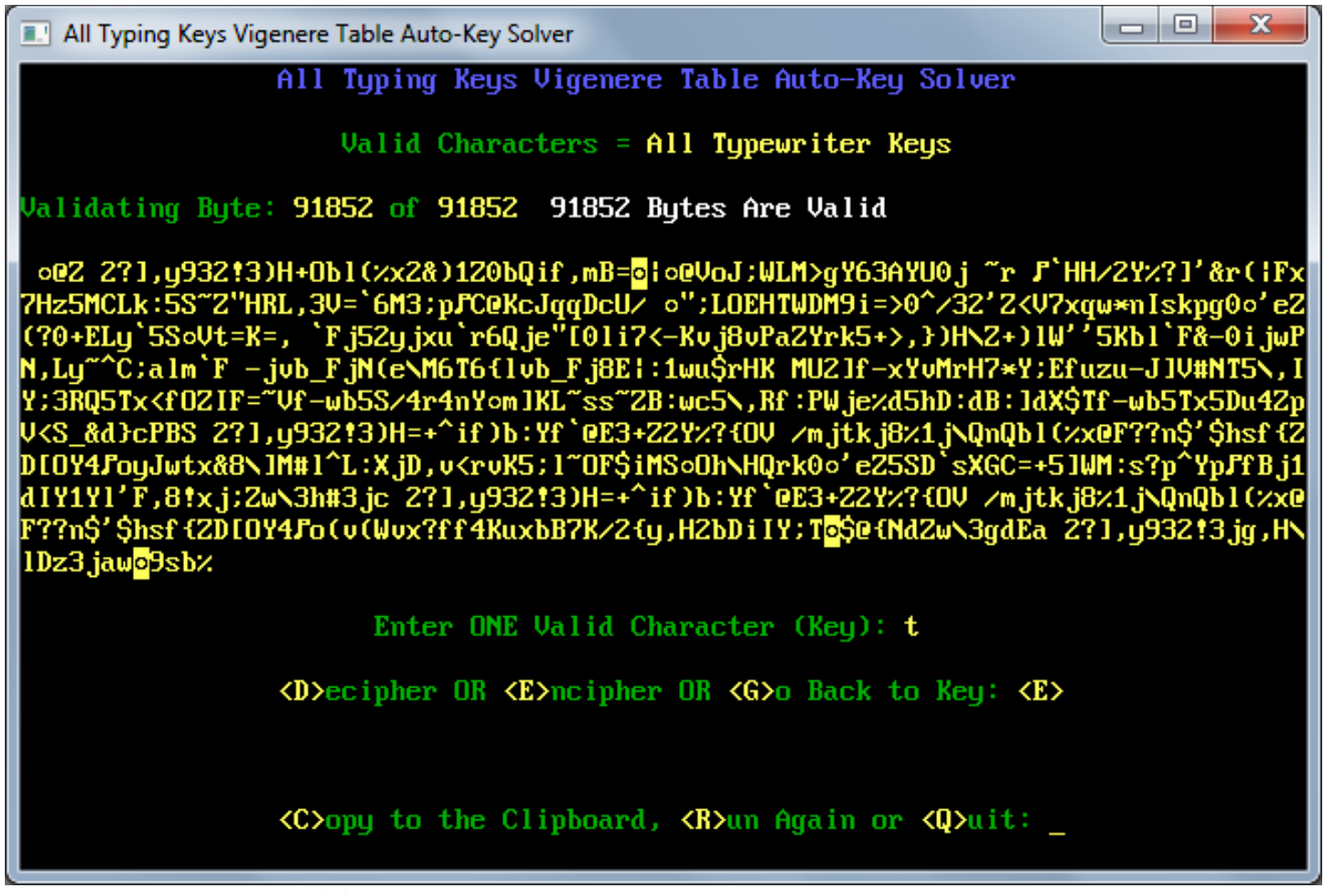
All Typing Keys Vigenere Table Auto-Key Solver.exe, was **a part** of that suite. With that program, the message itself was both the encryption and decryption key, as well as the results, after the first character was initialized by a single character from the Vigenere Table, from CHR$(32) through CHR$(126). This gave 95 characters to choose from. Below, I used the multiple layering keys to be “K”, “i”, “t”, and “e”. Note that case matters: “K” is **not** the same as “k”. The file is an HTML file that was opened with Notepad and copied to the Clipboard.



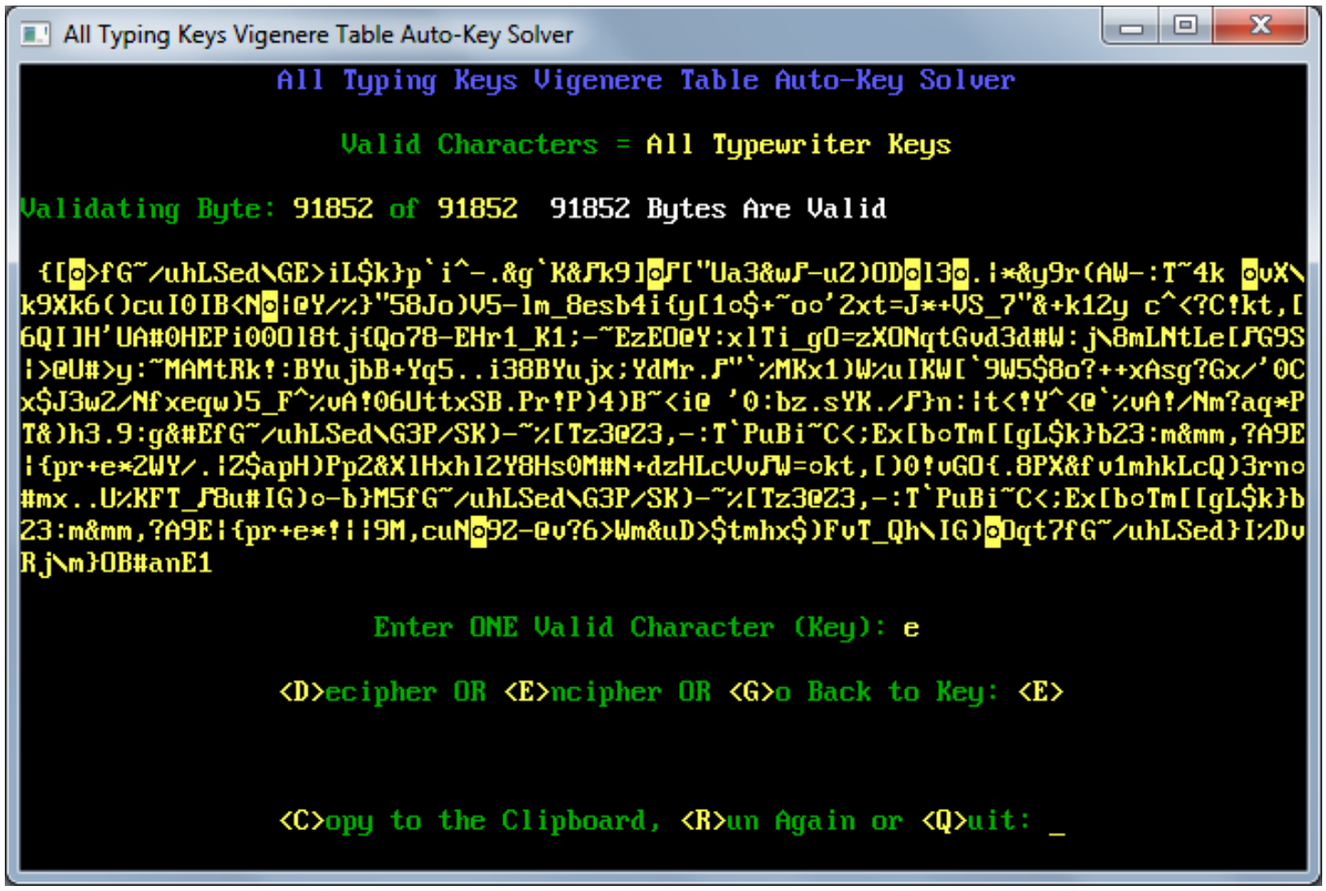
Pasted from the Clipboard and the first encryption initialized with “K”
To decrypt, there are 95 ^ 1 = 95 possibilities, but only 1 solution
Copied to the Clipboard and Run Again for the next screen below



Pasted from the Clipboard and the second encryption initialized with “i”
To decrypt, there are 95 ^ 2 = 9,025 possibilities, but only 1 solution
Copied to the Clipboard and Run Again for the next screen below



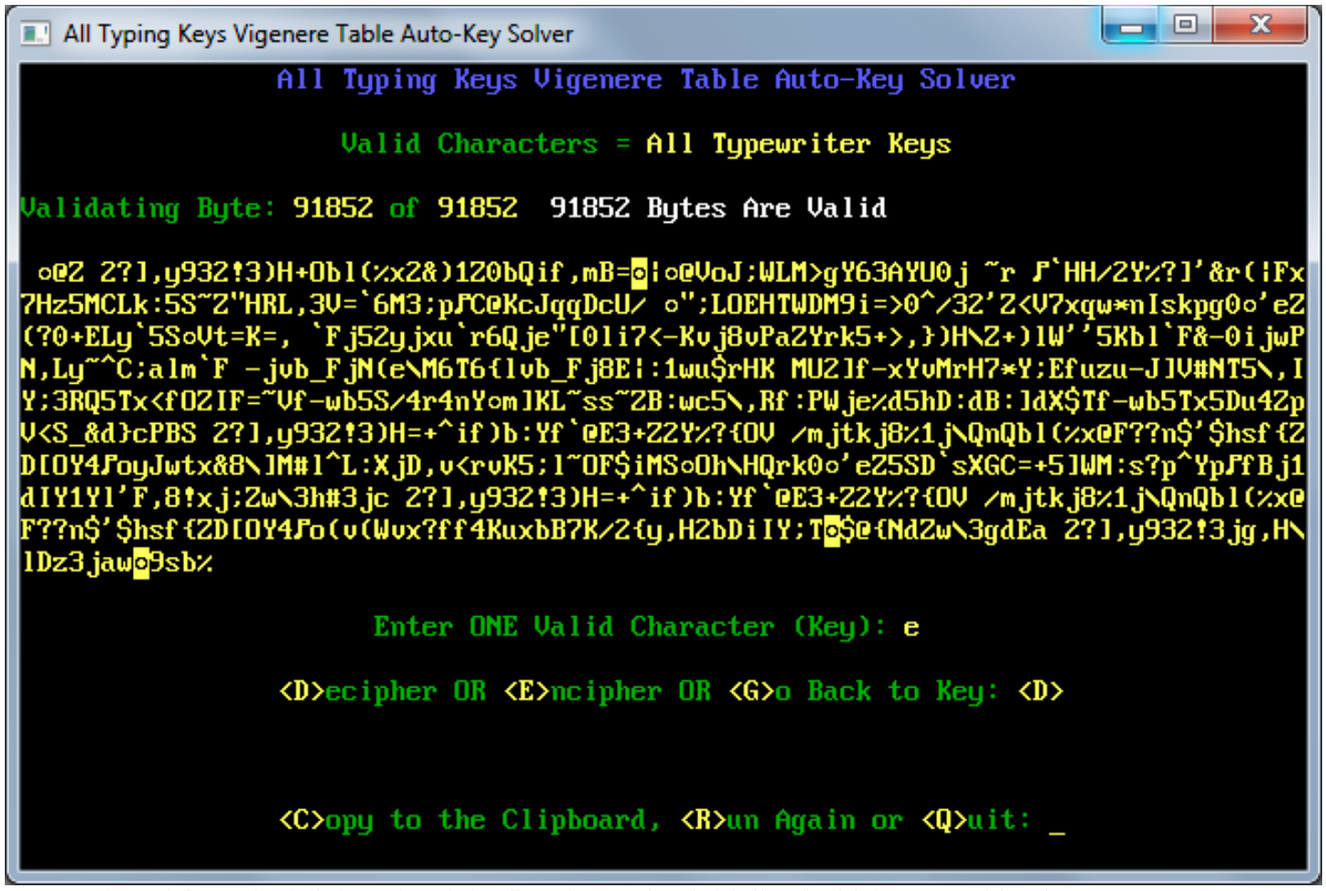
Pasted from the Clipboard and the third encryption initialized with “t”
To decrypt, there are 95 ^ 3 = 857,375 possibilities, but only 1 solution
Copied to the Clipboard and Run Again for the next screen below



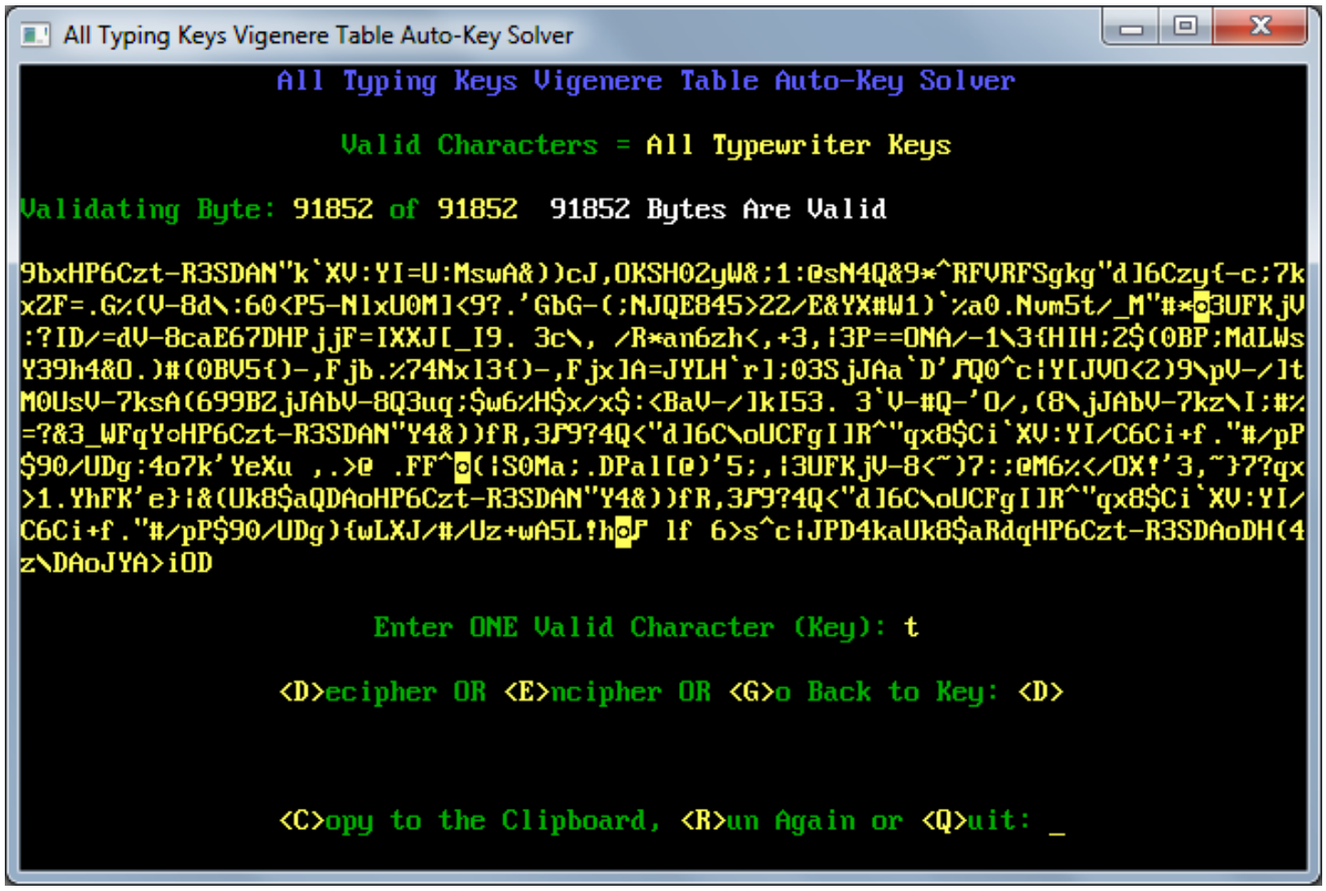
Pasted from the Clipboard and the forth encryption initialized with “e”
To decrypt, there are 95 ^ 4 = 81,450,625 possibilities, but only 1 solution
Now this can be copied to the Clipboard and saved as *AnyName.txt*

AnyName.txt is now opened and copied to the Clipboard for the next screen below.

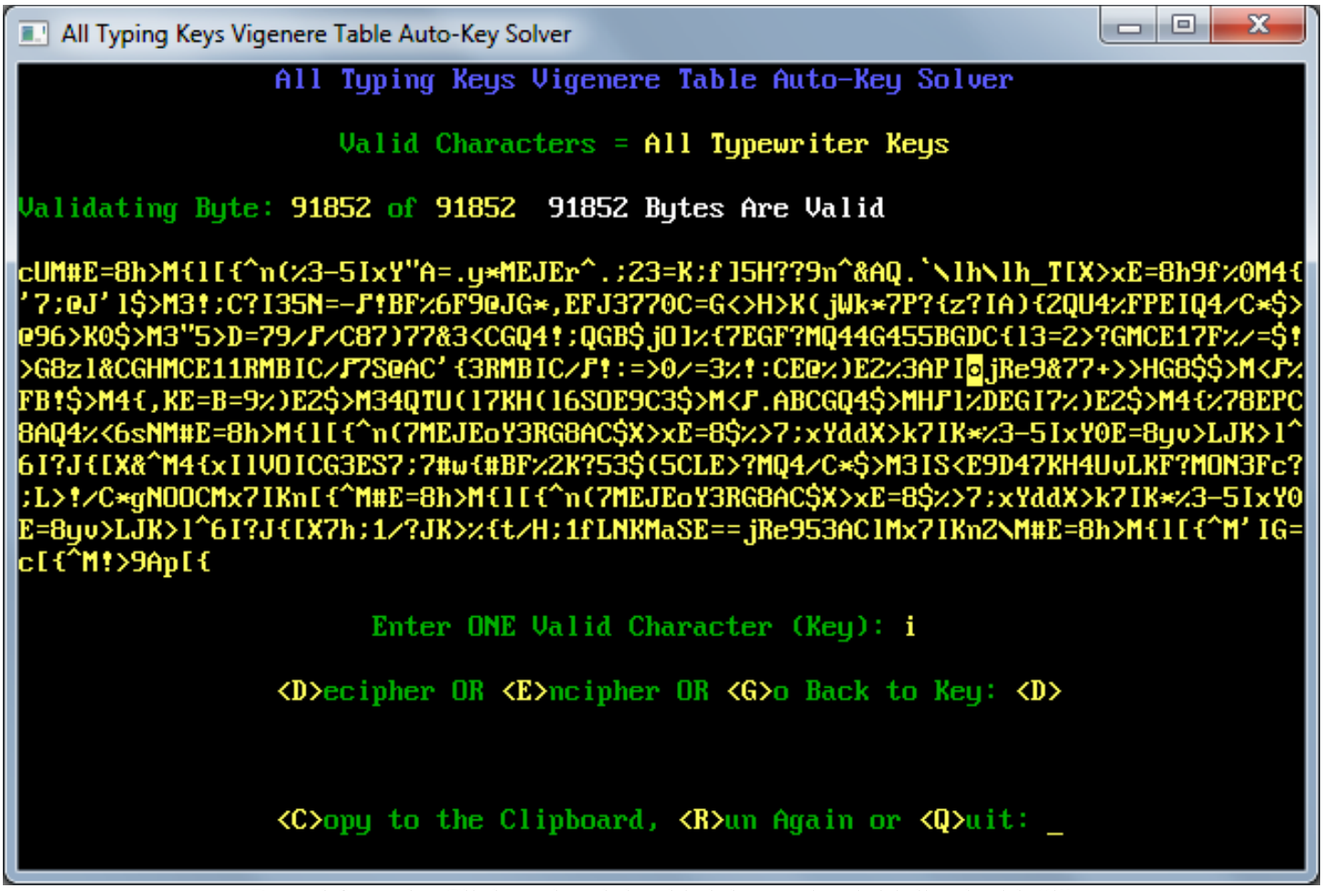
The next screens below will illustrate the reverse decryption process, with the layered decryption keys becoming “e”, “t”, “i”, and “K” - the *reverse order* of “K”, “i”, “t”, “e”.



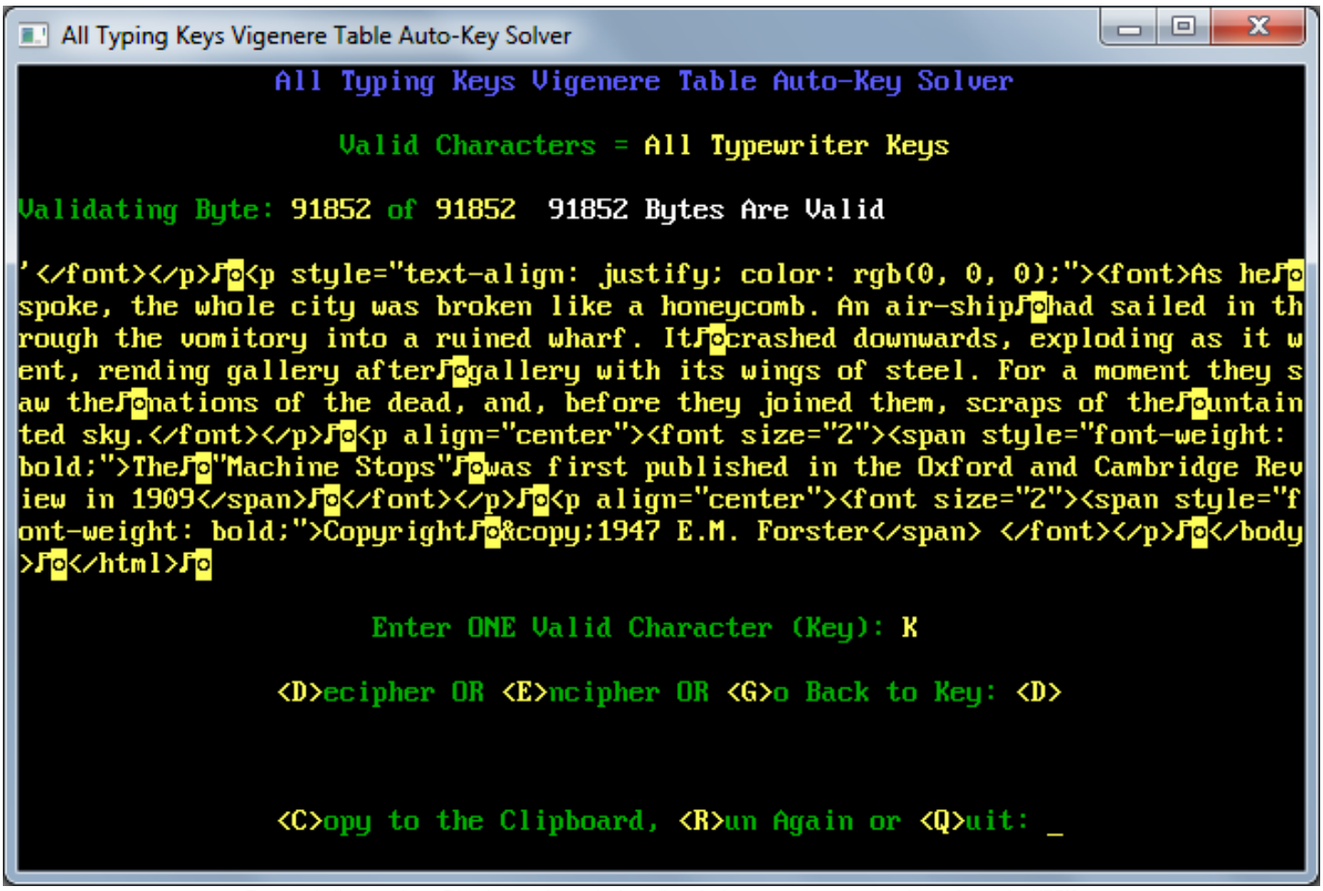
Pasted from the Clipboard and the first decryption initialized with “e” - working in *reverse order*
Copied to the Clipboard and Run Again for the next screen below



Pasted from the Clipboard and the second decryption initialized with “t”
Copied to the Clipboard and Run Again for the next screen below



Pasted from the Clipboard and the third decryption initialized with “i”
Copied to the Clipboard and Run Again for the next screen below

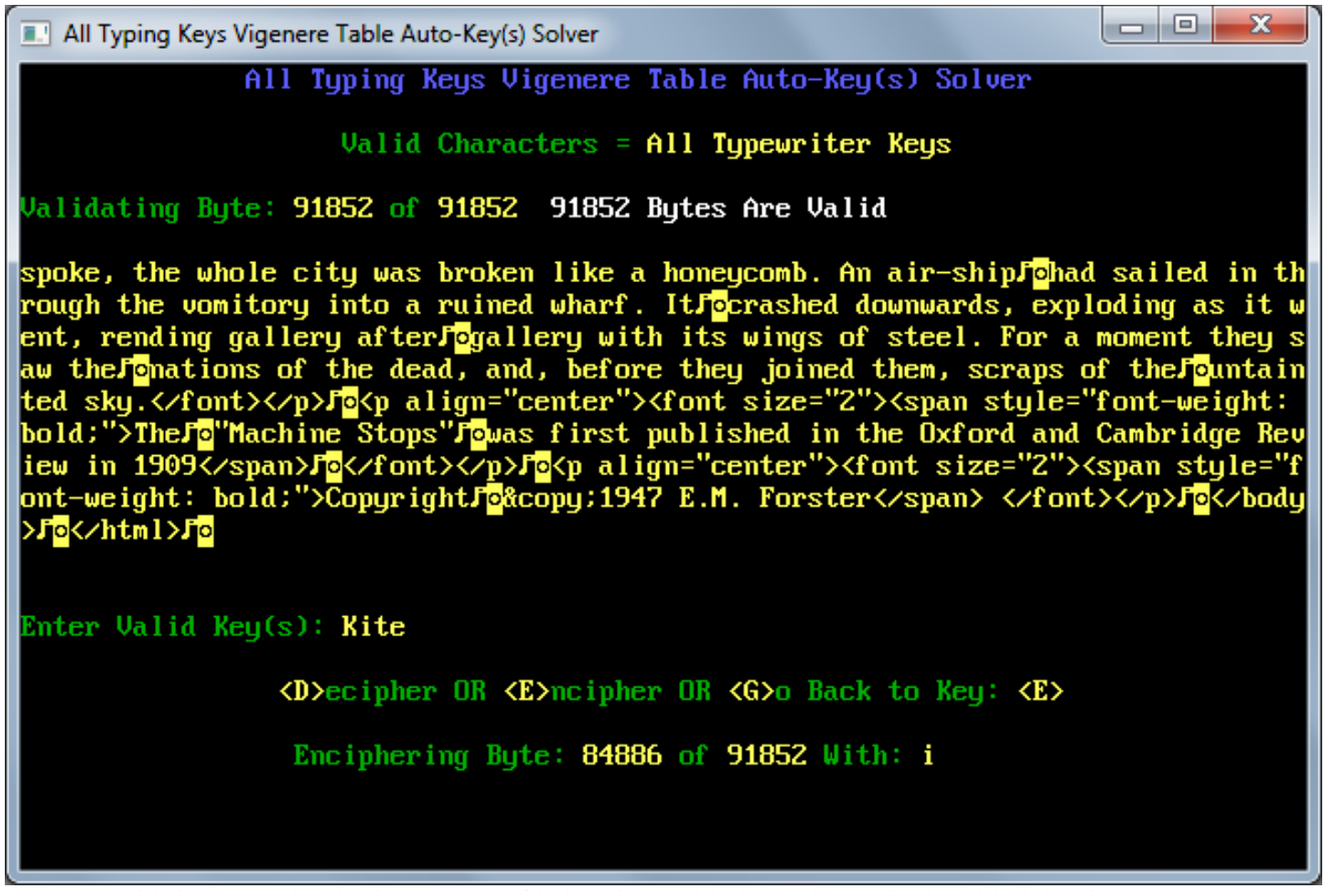


Pasted from the Clipboard and the final decryption initialized with “K”
This is now ready to be copied to the Clipboard, pasted into Notepad, and saved as *AnyName.html*

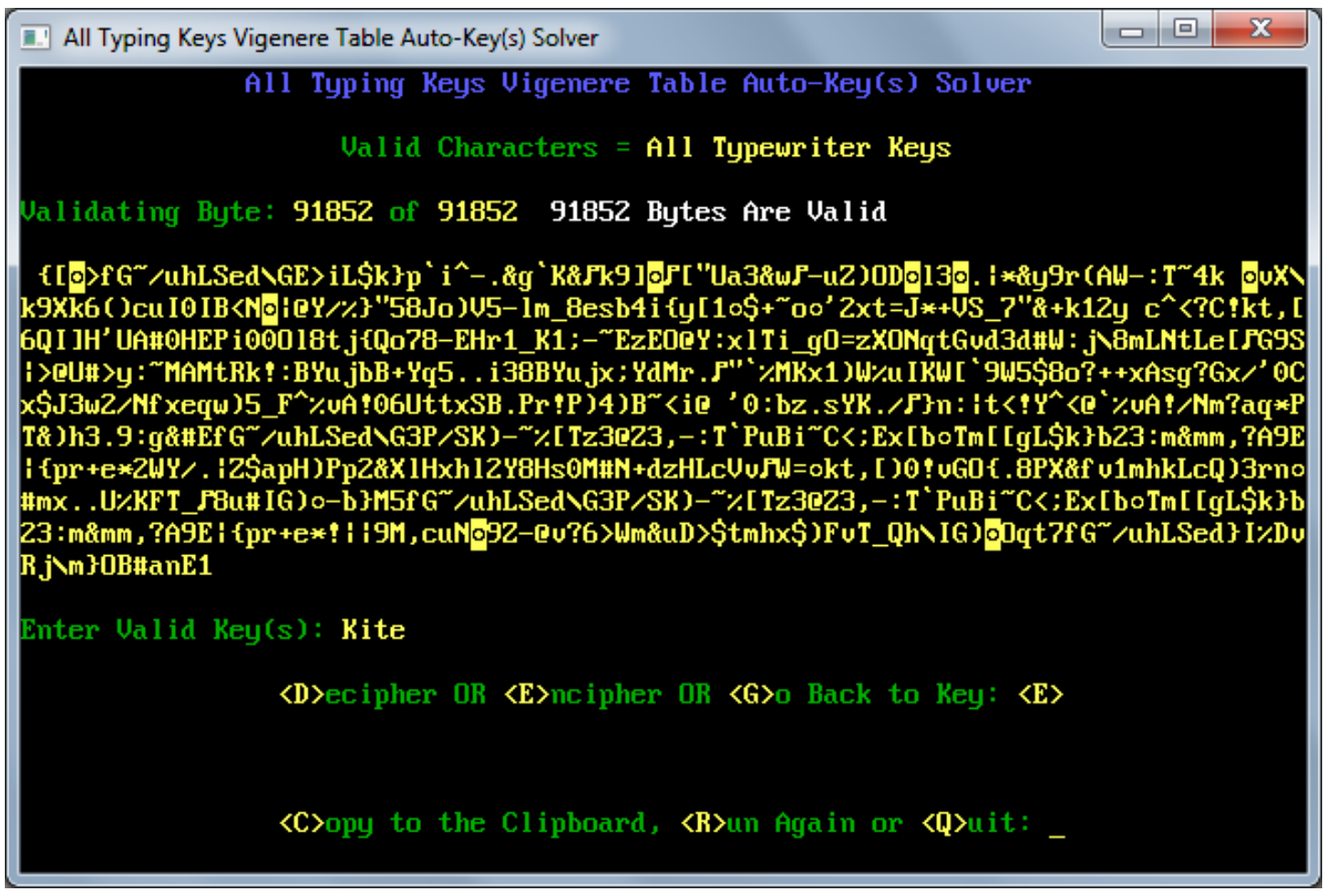
The next screen-shots below illustrate my new improved program

All Typing Keys Vigenere Table Auto-Key(s) Solver.exe

With this new program, multiple layering of encryption is accomplished all at once instead of having the use the older program shown above by copying to the Clipboard, Run Again, then pasting back into the program, then Run Again, etc., multiple times.

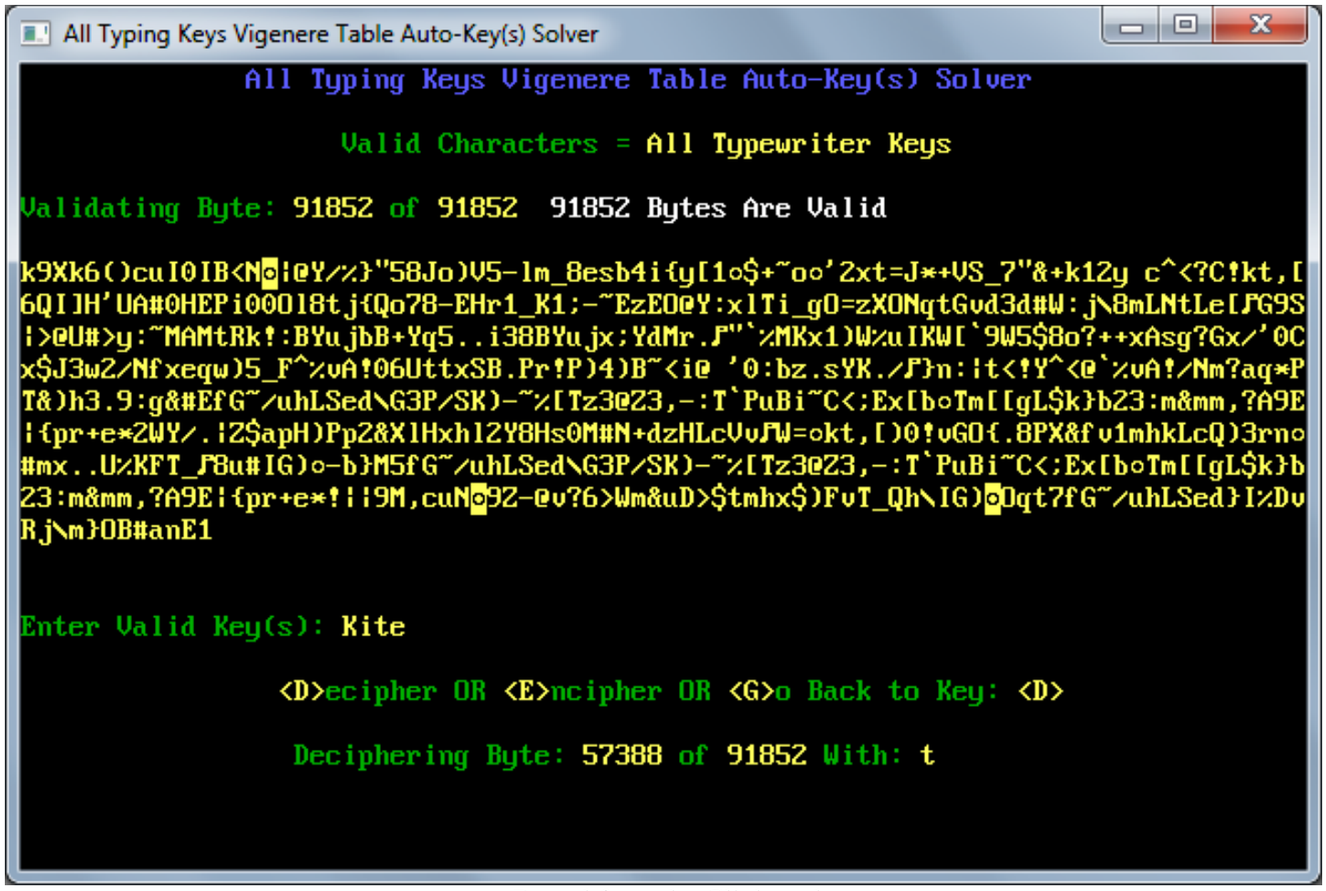


Multiple encryption in the process of being done with the entire multiple initializing keys, “Kite”
(Presently working on the initializing key “i”)

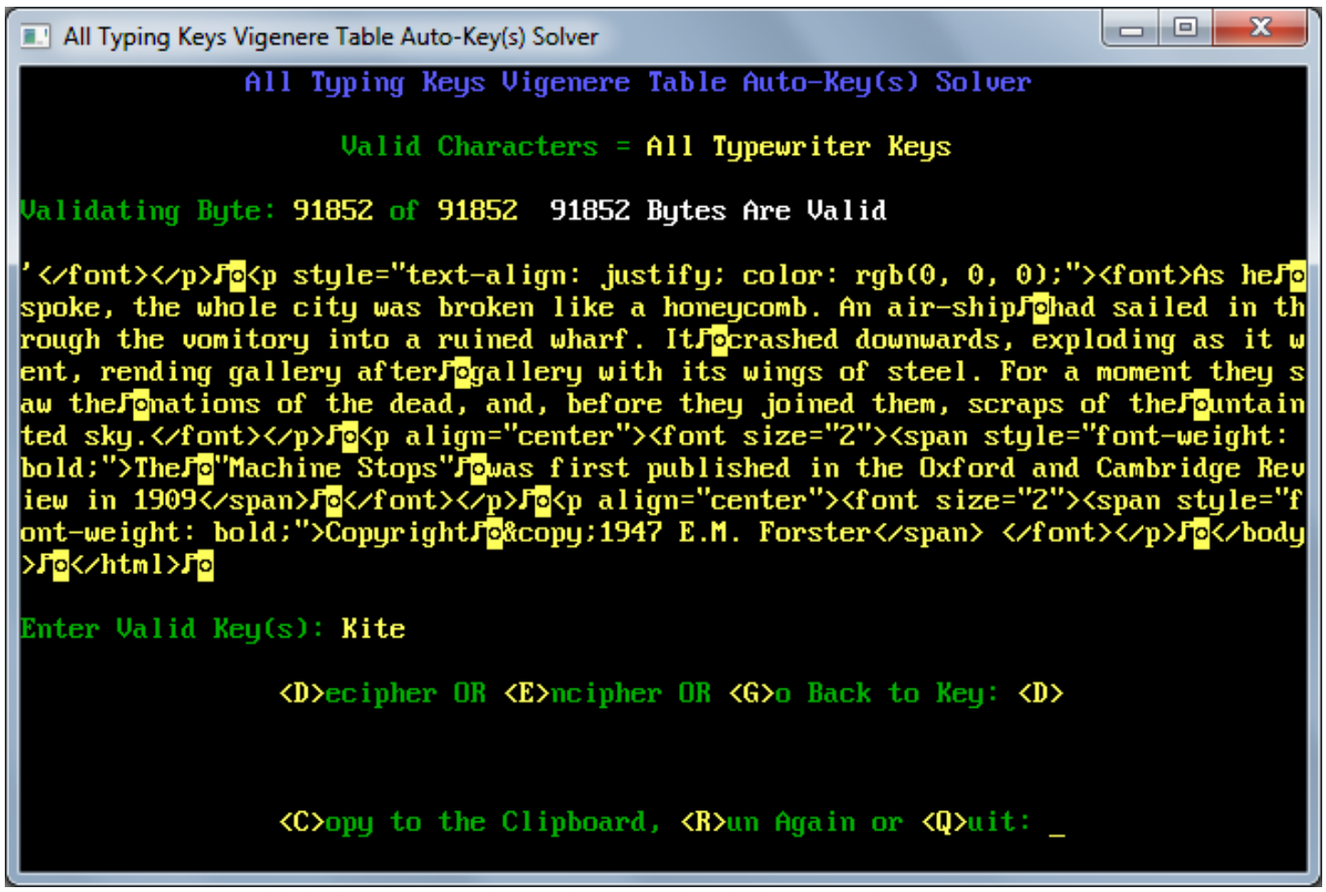


Multiple four-layered encryption completed *all at once* in about 15 seconds
To decrypt, there are 95 ^ 4 = 81,450,625 possibilities, but only 1 solution
This is the *same results* as the fourth screen of the older program above.
Now this can be copied to the Clipboard and saved as *AnyName.txt*

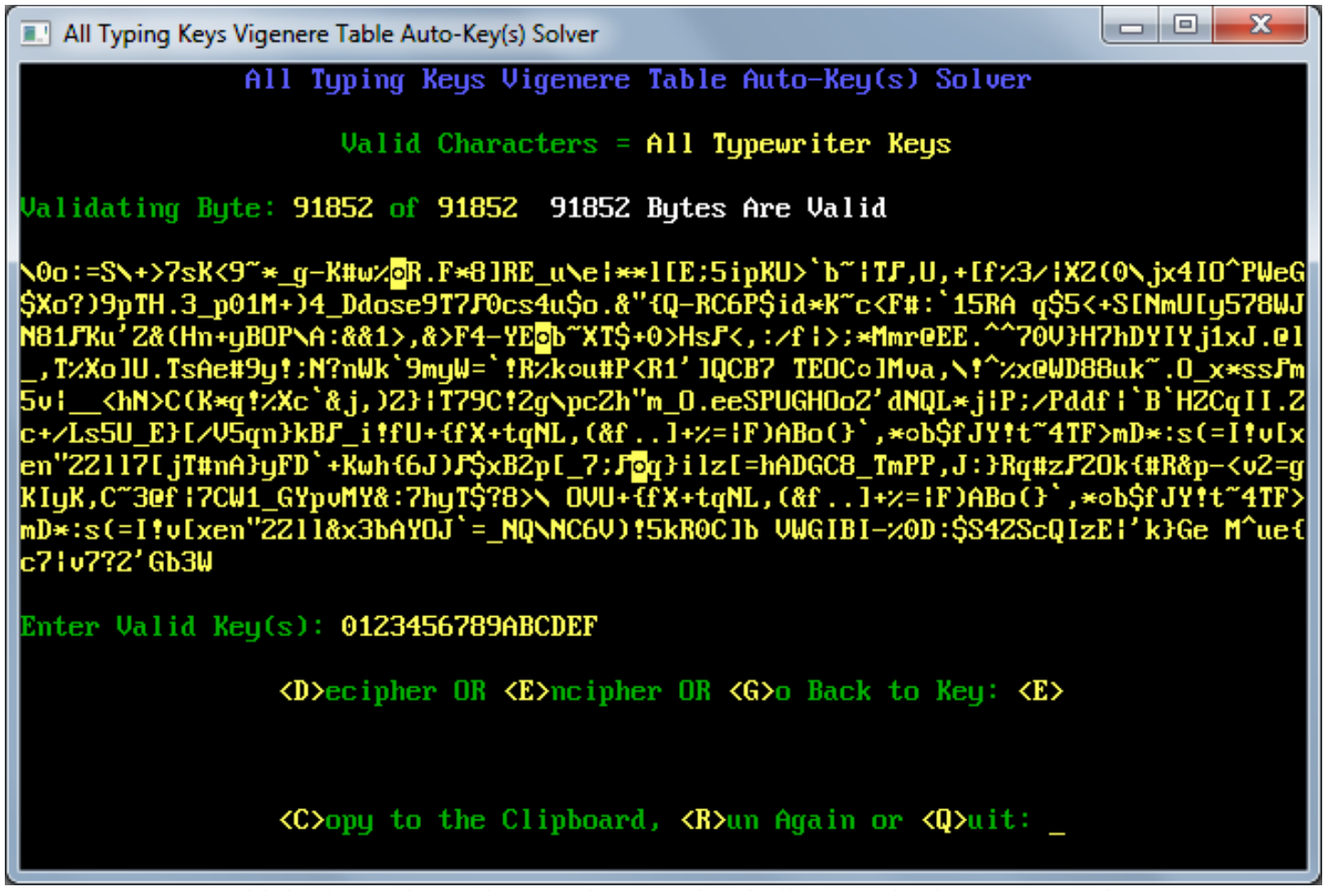
AnyName.txt is now opened and copied to the Clipboard for the next screen below.



Pasted from the Clipboard
Multiple decryption in the process of being done with the entire multiple initializing keys, "Kite"
(Presently working on the initializing key "t" and working in the *reverse order automatically*)

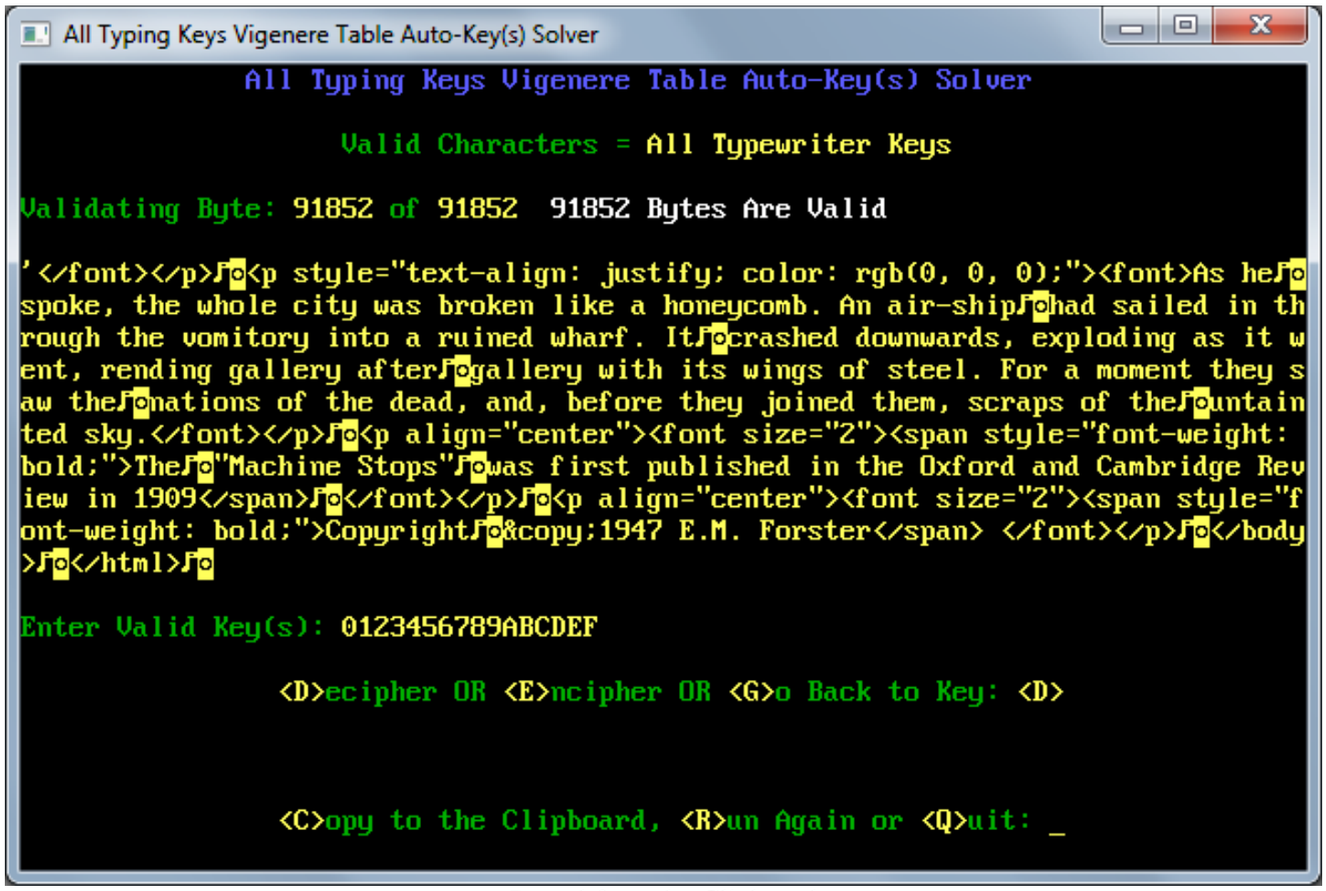


Multiple four-layered decryption completed *all at once* in about 15 seconds
This is now ready to be copied to the Clipboard, pasted into Notepad, and saved as *AnyName.html*



Multiple sixteen-layered encryption completed *all at once* in about 45 seconds
This is the same HTML file, but encrypted with the multiple initializing keys, “01235456789ABCDEF”
To decrypt, there are 95 ^ 16 = 44,012,666,865,176,569,775,543,212,890,625 possibilities, but only 1 solution
Now this can be copied to the Clipboard and saved as *AnyName.txt*

AnyName.txt is now opened and copied to the Clipboard for the next screen below.



Pasted from the Clipboard
Multiple sixteen-layered decryption completed *all at once* in about 45 seconds
Decrypted with the multiple initializing keys, “01235456789ABCDEF”
This was done in about 45 seconds and worked in *reverse order automatically*
This is now ready to be copied to the Clipboard, pasted into Notepad, and saved as *AnyName.html*

In this last example, a **sixteen-step** layered encryption and/or decryption when using the older All Typing Keys Vigenere Table Auto-Key Solver.exe, has been reduced to just **one step** when using the **new** All Typing Keys Vigenere Table Auto-Key Solver(s).exe.