

VIGENÈRE (period times 10-15 lines deep)

The plaintext is written into a block under the key.

For this example, the block is 14 across. All letters in the first column are enciphered using P as key, in the second using O, etc. Thus to encipher the first letter of the plaintext, i, look down the K (key) column of the tableau (See Appendix 2) for P and across the top (pt) row for i. Where P's row meets i's column find ciphertext X.

pt: In the Vigenère, C equals K plus P where A is zero, B is one, etc.

Key: P O L Y A L P H A B E T I C

i n t h e v i g e n e r e c

pt: e q u a l s k p l u s p w h
e r e a i s z e r o b i s o
n e e t c

X B E F E G X N E O I K M E

CT: T E F Y L D Z W L V W I E J
T F P Y I D O L R P F B A Q
C S P R C

CT: XBEFE GXNEO IKMET EFYLD ZWLWV IEJTF PYIDO LRPFB AQCSP RC.