

We are given the ciphertext:

KQEREJEBPCPCJCRKIEACUZBKRVPKRBCIBQCARBJCVFCUPKRIOFKPACUZQEPBKRXPETIEAB
DKPBCPFCDCCAFIEABDKPBCPFQPKAZBKRHAIBKAPCCIBURCCDKDCCJCIDFUIXPAFFERBIC
ZDFKABICBBENEFCUPJCVKABPCYDCCDPKBCOCPERKIVKSCPICBRKIJPKABI

A simple internet tool gives us the letter distribution:

C-32
B-21
K-20
P-20
I-16
E-13
A-13
R-12
F-10
D-9
J-6
U-6
Q-4
Z-4
V-4
O-2
X-2
H-1
N-1
Y-1
S-1

We are instructed to follow the English distributions, so we suppose that the function E_k maps E to C, and we must take a guess which of B,K,P is mapped to T. After trying to solve the associated systems of congruences, we find that only one system produces a valid plaintext:

$$\begin{aligned} 19a + b &\equiv 1 \pmod{26} \\ 4a + b &\equiv 2 \pmod{26} \end{aligned}$$

Subtracting the equivalences, we get:

$$11a \equiv 1 \pmod{26}.$$

And we solve for $a \equiv 19 \pmod{26}$ using the Extended Euclidean Algorithm. Substituting back into our original congruences, we find $b \equiv 4 \pmod{26}$. Then we can use an online decryption tool to decrypt our ciphertext:

ocanadaterredenosaieuxtonfrontestceintdefleuronglorieuxcartonbrassaitporter
lepeeilsaitporterlacroixtonhistoireestuneepopeedesplusbrillantsexploitetav
aleurdefoitremppeeprotegeranosfoyersetnosdroits

A Canadian elementary student would be ashamed to not recognize the French national anthem!