INTERRUPTED KEY (40-60 letters)

The plaintext is enciphered with 1, 2, 3 or more letters of the keyword which is interrupted at random, by plaintext word division, or according to some other scheme. Return to the first key letter each time the keyword is interrupted. The entire keyword must be used at least once.

(Vigenère used in this example.)

pt: This cipher can be used with any of the periodics.
K: ORANGE


```
K:  O R A N  O R A N G E  O R  O R A  O R A N  O R A  O  O
pt: t h i s  c i p h e r  c a  n b e  u s e d  w i t  h  a
CT: H Y I F  Q Z P U K V  Q R  B S E  I J E Q  K Z T  V  O

K:  O R A N G  O  O R  O R A  O R A N G
pt: n y o f t  h  e p  e r i  o d i c s
CT: B P O S Z  V  S G  S I I  C U I P Y
```

CT: HYIFQ ZPUKV QRBSE IJEQK ZTVOB POSZ VSGSI ICUIP Y.

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