Known Language and Key Length

1. Consider the algorithm discussed in this lesson for breaking the Vigenère cipher when the language and key length are known. Assume that the language is English, and the key length is 4.

What is the key used to encrypt the file **secretmessage1.txt**?

Enter your answer as integers separated with commas (1,2,3,4).



2. Consider the algorithm discussed in this lesson for breaking the Vigenère cipher when the language and key length are known. Assume that the language is English, and the key length is 4.

What is the first line of the file **secretmessage1.txt**?

