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Next Item



1 What is the language of **secretmessage3.txt**?





2. What is the <u>first line</u> of the message you decrypted from **secretmessage3.txt**?





3 What is the language of **secretmessage4.txt**?





4. What is the <u>first line</u> of the message you decrypted from **secretmessage4.txt**?





Recall that the choice to test key lengths 1–100 was arbitrary, and that the longer a key is with respect to an encrypted message, the less likely this Vigenère decryption algorithm is to work.



How long would a key have to be, so that you could gain <u>no information</u> about an original message by analyzing the encrypted message?



6. The Vigenère decryption algorithm used in this lesson has limitations.



In which of the following scenarios could the program return incorrect results? (Select all that are correct.)



7 Consider the Vigenère decryption algorithm described in this lesson.



Which one of the following could be a problem?



