



Required to pass: 80% or higher  
You can retake this quiz up to 3 times every 8 hours.

Back to Week 4

Retake



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

1 / 1  
points



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

1 / 1  
points



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

1 / 1  
points



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

0 / 1  
points



5. 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.

0 / 1  
points

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



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

0 / 1  
points

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.

1 / 1  
points

Which one of the following could be a problem?

