

A message has been encrypted using the following techniques in order:

1. **Transposition Cipher,**
2. **Caesar Cipher,**
3. **Reverse Cipher.**

You are given the final encrypted message below. Write a Python program that uses a brute-force approach to recover the original message.

**Encrypted Message:**

kavvkaappyt\_vpasuuZynlvty\_\_hl\_luaJh!\_dlP\_knlLb\_\_ll\_c\_,buu\_whP

Notes:

- The original message is an English sentence.
- The Caesar cipher uses a shift between 1 and 25.
- Try key lengths from 2 to 10 for the transposition cipher.