

You are given a message that has been encrypted using four classical encryption techniques, applied in the following order:

- ROT13 Cipher
- Caesar Cipher – with an unknown key (from 1 to 25)
- Reverse Cipher
- Transposition Cipher – with an unknown key length (between 2 and 10 columns)

□ Your Task:

Write a Python program to brute-force all possible decryptions of the message by:

- Trying all Caesar keys from 1 to 25
- Trying all Transposition key lengths from 2 to 10
- Reversing the string
- Applying ROT13 to each candidate