Shift Cipher - Asal Rahbari

Encryption:

Plaintext: yza

Key: 2

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ShiftEncryption ×

C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\python.exe "C:\Users\Lenovo\Desktop\shift cipher\ShiftEncryption.py"

Please enter your text: yzo

Please enter your key: 2

The ciphertext is: ABC

Process finished with exit code 0
```

Decryption:

Ciphertext: abc

Key: 2

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ShiftDecryption ×

C:\Users\Lenovo\AppData\Local\Programs\Python\Python311\python.exe "C:\Users\Lenovo\Desktop\shift cipher\ShiftDecryption.py"

Please enter your text : 000

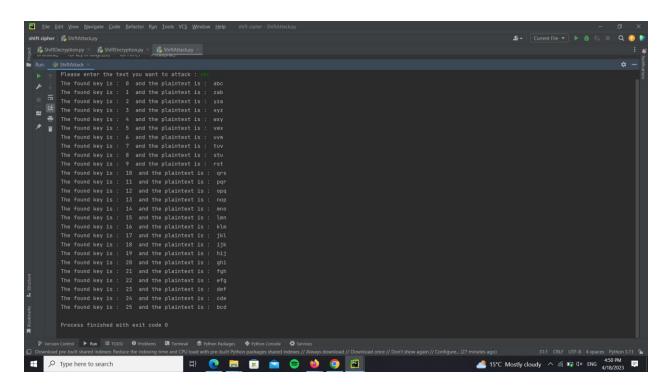
Please enter your key: 2

The plaintext is: YZA

Process finished with exit code 0
```

Brute-force attack:

Ciphertext: abc



The true plaintext and key:

The found key is : 2 and the plaintext is : yza