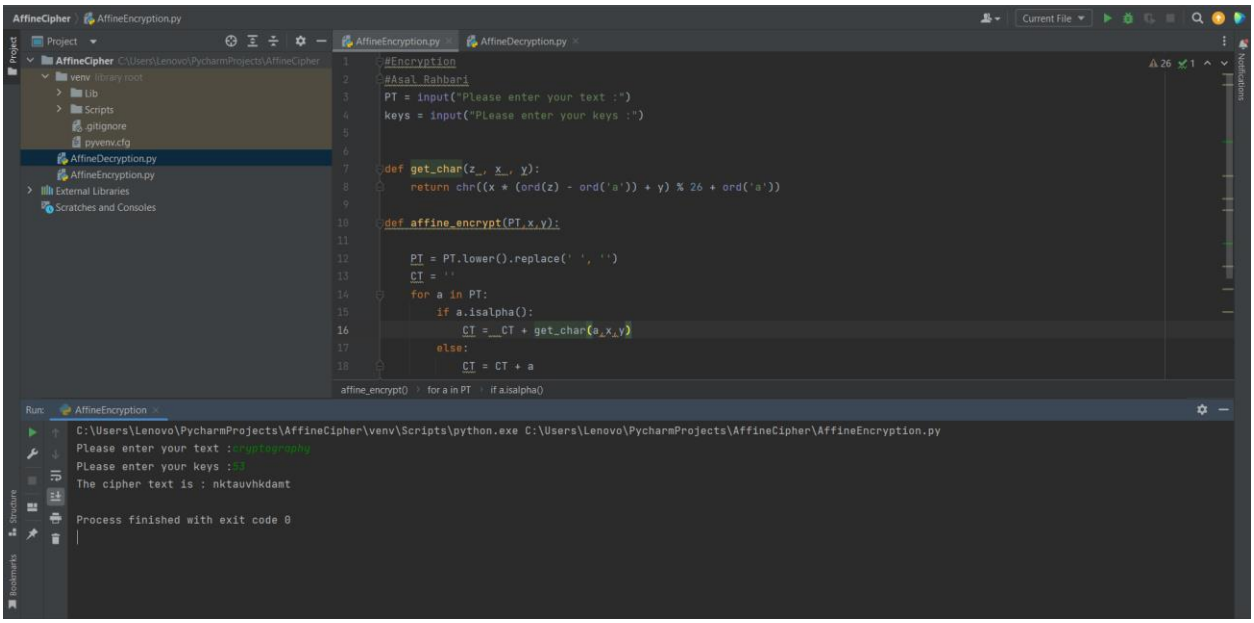
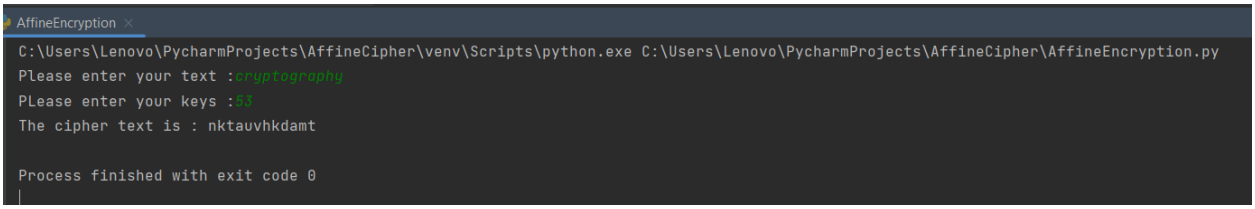
Affine Cipher – Asal Rahbari

Encryption :

Plaintext : cryptography

Keys : 5 , 3

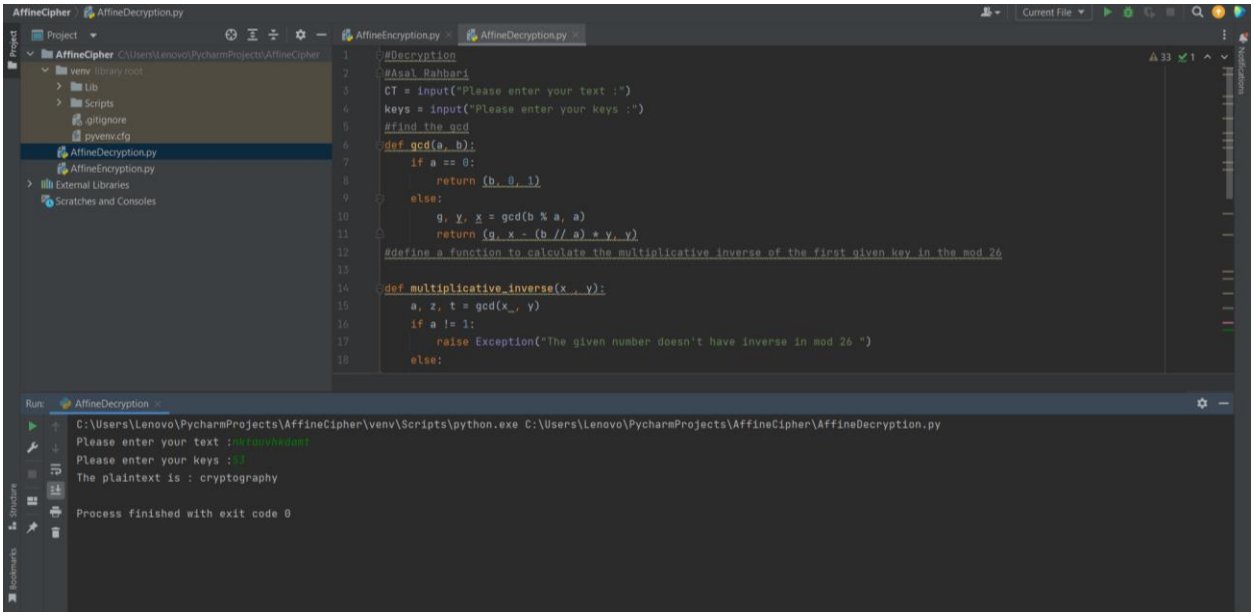


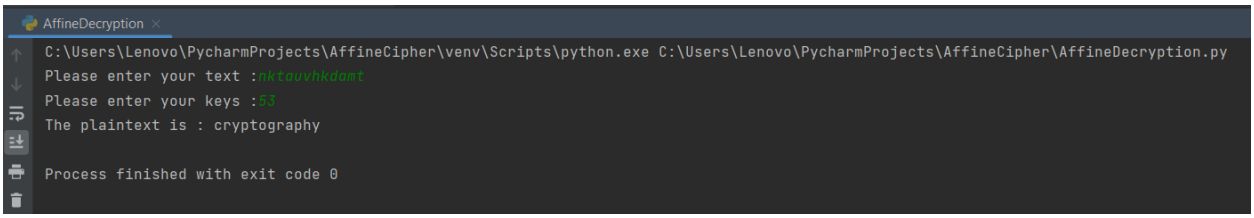


Decryption :

Ciphertext : nktauvhkdamt

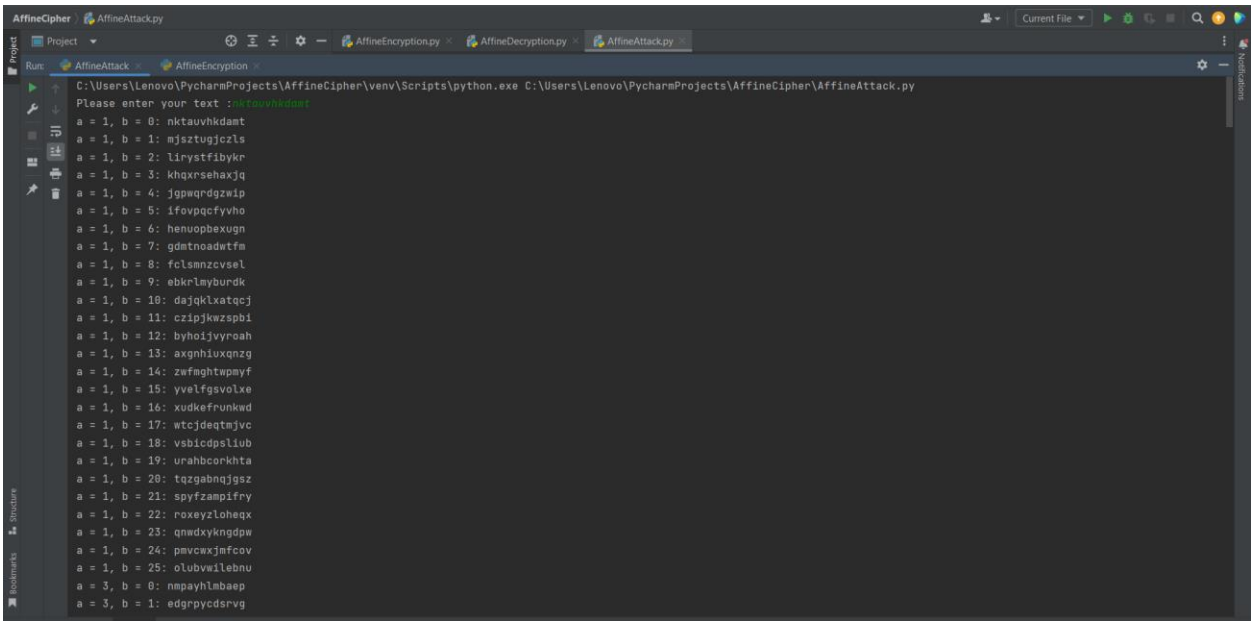
Keys : 5 , 3

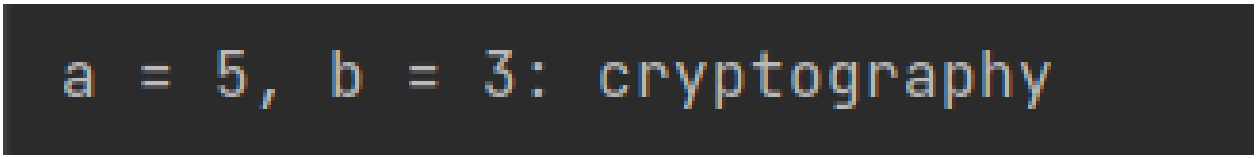




Brute-Force Attack :

Cipher text : nktauvhkdamt


AffineCipher
AffineAttack.py
Current File
Project
AffineEncryption.py
AffineDecryption.py
AffineAttack.py
Run:
AffineAttack
AffineEncryption
C:\Users\Lenovo\PycharmProjects\AffineCipher\venv\Scripts\python.exe C:\Users\Lenovo\PycharmProjects\AffineCipher\AffineAttack.py
Please enter your text :nktauvhkdamt
a = 1, b = 0: nktauvhkdamt
a = 1, b = 1: mjsztugjczls
a = 1, b = 2: lirystfibykr
a = 1, b = 3: khqxrsehaxjq
a = 1, b = 4: jgpwqrdgzwip
a = 1, b = 5: ifovpqcfyvho
a = 1, b = 6: henuopbexugn
a = 1, b = 7: gdmtnoadwtfm
a = 1, b = 8: fclsmnzcvsel
a = 1, b = 9: ebkrlmyburdk
a = 1, b = 10: dajqklxatqcj
a = 1, b = 11: czipjkwzspbi
a = 1, b = 12: byhoijvyroah
a = 1, b = 13: axgnhiuxqnzg
a = 1, b = 14: zwfmghtwpmyf
a = 1, b = 15: yvelfgsvolxe
a = 1, b = 16: xudkefrunkwd
a = 1, b = 17: wtcjdeqtmjvc
a = 1, b = 18: vsbicdpsliub
a = 1, b = 19: urahbcorkhta
a = 1, b = 20: tqzgabnqjgsz
a = 1, b = 21: spyfzampifry
a = 1, b = 22: roxeyzloheqx
a = 1, b = 23: qnwdxykngdpw
a = 1, b = 24: pmvcwxjmfcov
a = 1, b = 25: olubvwilebnu
a = 3, b = 0: nmpayhlmbaep
a = 3, b = 1: edgrpycdsrvg
Structure
Bookmarks
Notifications


a = 5, b = 3: cryptography