

Because we have a lot of references to Cuba, we can try two cryptographic libraries in Python: Chacha20 and Salsa20. After a few tries we discovered that it is Chacha20 and we can decrypt the message found on the page with the following code

____decrypt.py_____

```
from base64 import b64decode
from Crypto.Cipher import ChaCha20

nonce = b64decode("MwKnY/3gmv4=")
ciphertext =
b64decode("5aY5F/wuf0iL4X0UEvi/HpNWbv1HcAQl05Z6VfTb474yLFdiSLzezEUyRD/
7tby90qfC4azKy0it8jqjBIgJqiRhDFs/")
key = "Fidel_Alejandro_Castro_Ruz_Cuba!".encode()

cipher = ChaCha20.new(key=key, nonce=nonce)
plaintext = cipher.decrypt(ciphertext)

print("Mesaj decriptat:", plaintext)
```

THE FLAG : ctf{f38deb0782c0f252090a52b2f1a5b05bf2964272f65d5c3580be631f52f4b3e0}
~Z4que