Name: Benoît Clemenceau

GitHub username: ben-clem (https://github.com/ben-clem)

Collaborators: None

Extension: No

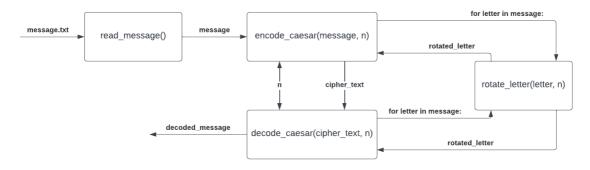
Sources:



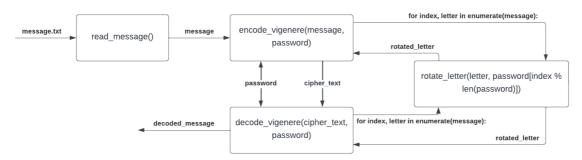
Lab 3: Code Cracking

Part 0: Design (5 points)

Ceasar Cipher



Vigenere Cipher



Encoding: encode_otp (message)

string-to-binary string (binary)

message

string

message

binary

binary

numeric

(integer)

why do we need

that?

bey = ".joint get_ reardorn_bit() for_ in rearge (len(message)))

bey (reardorn, len (message))

binary string (string)

binary string-to-binary (bin-string)

bey

Livary numeric

raturn cypher text, bey Decoding: decode-of (cypher-text, bay) cyphor-test XOR here docaded message (binary numeric) binary to string (n) decoded message (string)