The following content explain how do we proced to generate the encoding and decoding part.

We work in python library named libsarit

Inside we have four files name with what they do.

functionalPart

- makeSquare it create the square for encoding and decoding it's return a list of list
- removeTransform it premake the text for encoding create squre and decoding
- cutter it regroup the text and cut it with the right spacing

cypher

- encryption it find the coordinate of a letter in our square
- cypher it cypher a text

uncypher

- decryption it find the letter with the coordinate in out square
- uncypher it uncypher the text

textCypher

- TextCypher it obtain the cypher text as string if is_cypher is specified it uncypher the text and handle it as a string