The c++

<https://repl.it/@davenakasone/20200424-lab12-v2>

The proof of input

<https://www.edaplayground.com/x/52_8>

The encryptor

<https://www.edaplayground.com/x/3hWW>

The decryptor

<https://www.edaplayground.com/x/2j7c>

Pictures

<https://photos.app.goo.gl/9MU1qjnExhi5qqxQ9>