

## PS2b:

Ps2b assignment was make a main client that uses LFSR to encrypt and decrypt pictures. To accomplish this task, we needed to pass a image. Each pixel would be passed go through LFSR.

To accomplish this task, I created a main and created a object of class LFSR. The accepted input of the image name would then be stored. I then used a function that would call the generate function and XOR the green, blue, and red. This would be done using the SFML Color type. Then create the output file and insert the new encrypted picture.

Learning about the amount of pixels in different types pictures was helpful to know in the future. XOR was nice to know what type of algorithm it is. Loading images and creating new image files was another skill I learned from this project.

