

Image Encryption And Decryption Tool

In this mini project i have created a miniproject on encrypting and decrypting an image using python. The project uses an key to encrypt and decrypt the image. We have to apply any key of our's choice. During encrypting the part, we have to set an key for encrypting the image. Afterthat during the decryption process , we have to put the encryted key in order to decrypt our image.



Original Image

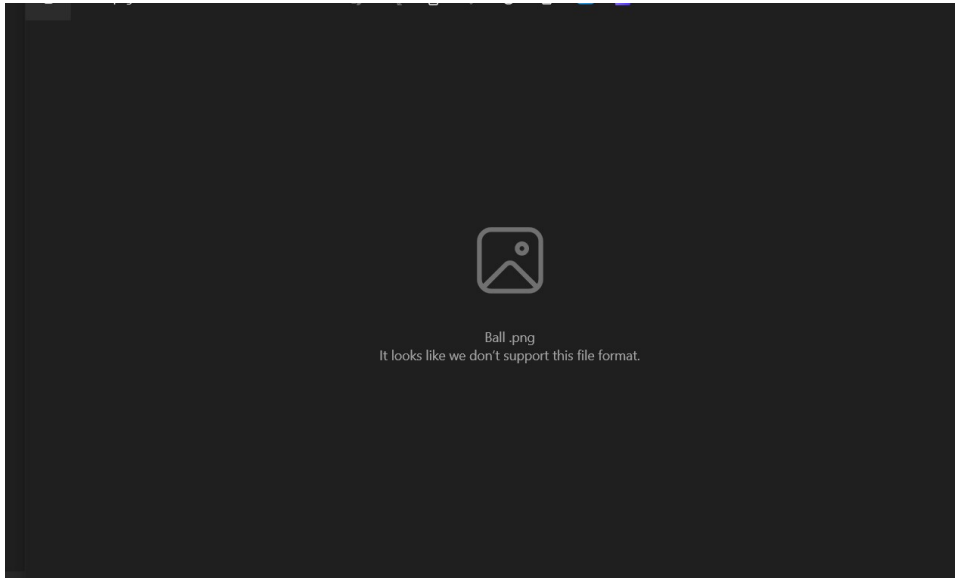
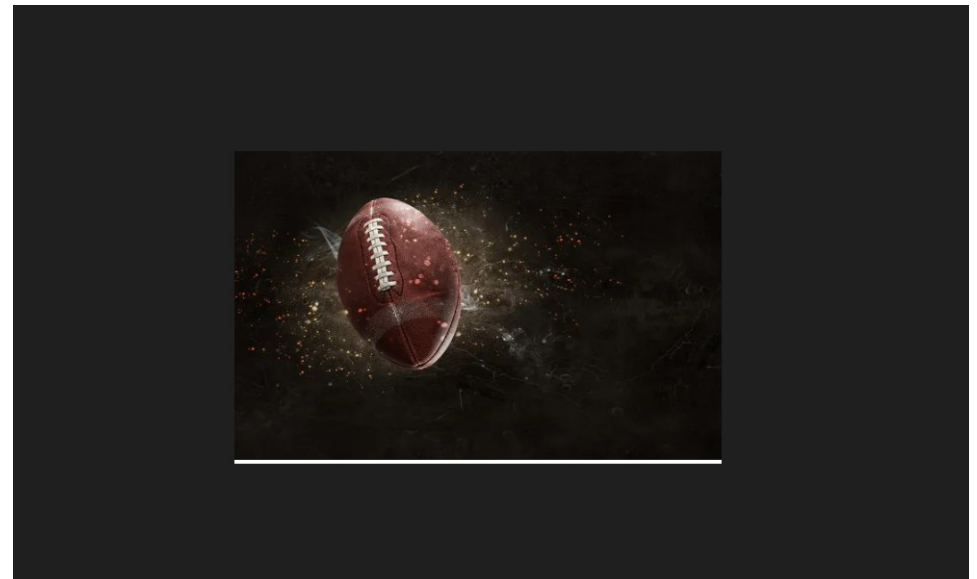


Image after encryption

Image after decryption



```
C:\Users\krish\PycharmProjects\pythonProject1\.venv\Scripts\python.exe C:\Users\krish\PycharmProjects\pythonProject1\.venv\krish.py
Enter path of Image : C:\Users\krish\OneDrive\Desktop\Ball .png
Enter Key for encryption of Image : 44
The path of file : C:\Users\krish\OneDrive\Desktop\Ball .png
Key for encryption : 44
Encryption Done...

Process finished with exit code 0
```

Encryption Output

```
Enter path of Image : C:\Users\krish\OneDrive\Desktop\Ball .png
Enter Key for decryption of Image : 44
The path of file : C:\Users\krish\OneDrive\Desktop\Ball .png
Note : Encryption key and Decryption key must be same.
Key for Decryption : 44
Decryption Done...

Process finished with exit code 0
```

Decryption Output