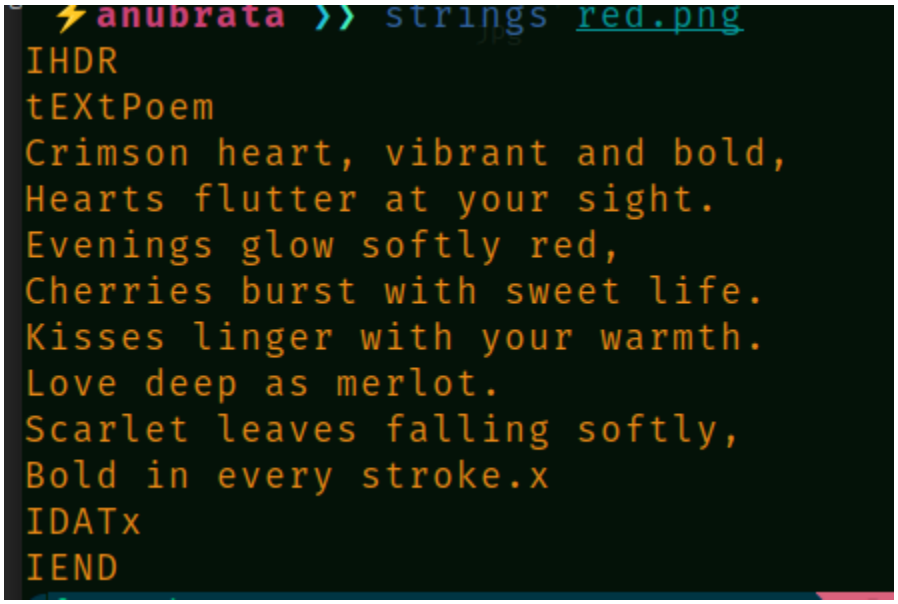
RED

Flag : picoCTF{r3d_1s_th3_ult1m4t3_cur3_f0r_54dn355_}

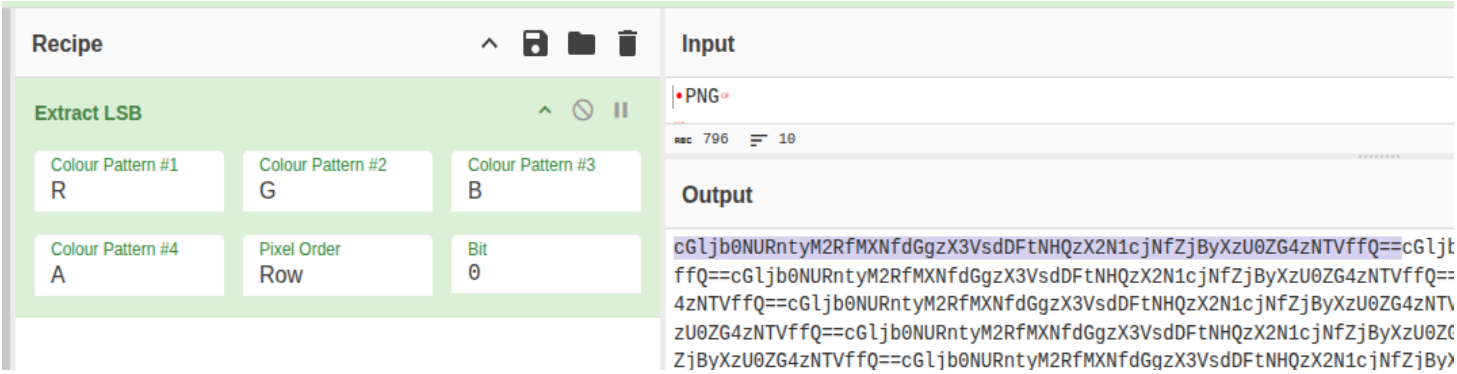
Solution Approach

1. Given a png file which is entire red in color .

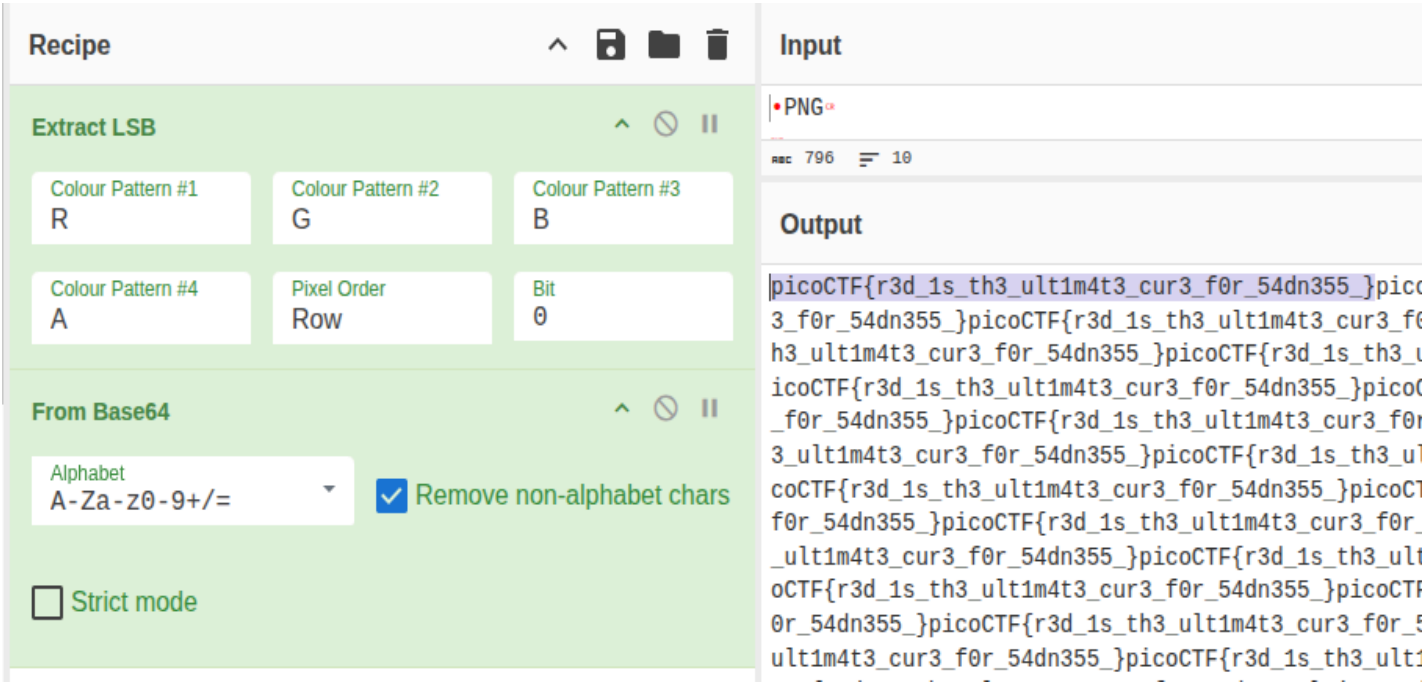
2. First i check the strings for some hidden data .



3. It is written “CHECK LSB” so we need to check the LSB of the pic [Steganography]
4. I open the CyberChef and create a recipe



5. This is a base64 string repeated again and again . so I decode it using base64



6. I get the Flag !!