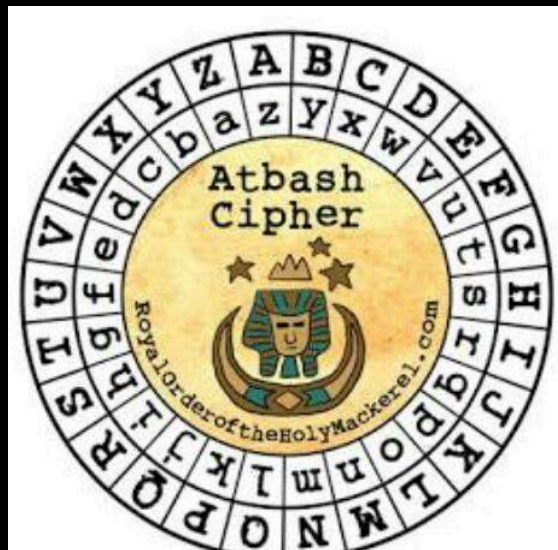


HideToSee

Challenge link: [hidetosee](https://hidetosee.com)

I used **Steghide** to extract information from the provided image. The extracted data was an encrypted text file, which contained a hidden flag. I successfully decoded the flag using the **Atbash Cipher**, as indicated in the image.

```
sunil-kumar@DESKTOP-GBKN3LB:/mnt/c/Users/Sunil Kumar/Downloads$ steghide info atbash.jpg
"atbash.jpg":
  format: jpeg
  capacity: 2.4 KB
Try to get information about embedded data ? (y/n) y
Enter passphrase:
  embedded file "encrypted.txt":
    size: 31.0 Byte
    encrypted: rijndael-128, cbc
    compressed: yes
sunil-kumar@DESKTOP-GBKN3LB:/mnt/c/Users/Sunil Kumar/Downloads$ cat encrypted.txt
krxlXGU{zgyzhs_xizxp_7142uwv9}
sunil-kumar@DESKTOP-GBKN3LB:/mnt/c/Users/Sunil Kumar/Downloads$
```



FLAG: `picoCTF{atbash_crack_7142fwd9}`