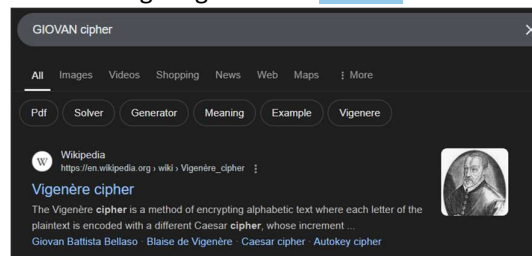**V**

Description:

Null

V.txt

Use the Giovan alphabet provided to you ABCDEFGHIJKLMNOPQRSTUVWXYZ
Can you solve the great GIOVAN mystery?

YBCPTPZN{EaT8CK2zVexEqjdCmP6URd14xW6kNg7B}

Searching for Giovan on Google revealed it was related to the Vigenère cipher, a method of encrypting text using a series of interwoven Caesar ciphers based on a keyword. It employs a polyalphabetic substitution technique, where each letter in the plaintext is shifted by a different amount depending on the corresponding letter in the keyword, creating a more complex and secure encryption compared to simple ciphers.Reading the text its highlight the 'GIOVAN' then it must be the key of it.

1. **Using Command line:**

```
$
echo "YBCPTPZN{EaT8CK2zVexEqjdCmP6URd14xW6kNg7B}" | python3 -c "import string; k='GIOVAN'; c=input().strip(); print(''.join([chr((ord(c.lower()) - ord(k[i % len(k)].lower()) + 26) % 26 + 97) if c.isalpha() else c for i, c in enumerate(c)]))"
```


2. **Using Online decoder** (Vigenère cipher: Encrypt and decrypt online - cryptii)

Flag	stoutctf{jag8uw2ziypqvjqweb6uex14cw6efs7b}