

HuntMe1- nexus{h1dd3n_1n_7h3_f0r357_4t_n1gh7}

```
Kartik-Mac:Downloads kartik$ strings HuntMe1 | grep "nexus"
nexus{h1dd3n_1n_7h3_f0r357_4t_n1gh7}
Kartik-Mac:Downloads kartik$
```

Sanity check - nexus{w3lc0me_t0_th3_g4m3}

Welcome to #📖 | rules!

[illegible]

Decode from Base64 format

Simply enter your data then push the decode button.

YW11b2t7aW9wejBnd19nMF94ZTNiYTRIM30=

☒ For encoded binaries (like images, documents, etc.) use the file upload form a little further down.

UTF-8

Source character set.

☐ Decode each line separately (useful for when you have multiple entries).

☒ Live mode OFF

Decodes in real-time as you type or paste (supports only the UTF-8 character set).

< DECODE >

Decodes your data into the area below.

aiuokj3pz0gw_g0_xe3_a4e3}

```
Thought for 20s ›

Nice little Vigenère + leet puzzle — decoded result:

nexus(w3lc0me_t0_th3_g4m3}

Human-readable form: nexus(welcome_to_the_game}

How I solved it (brief):

• aīuok -> nexus reveals the Vigenère key "nexus" (encrypting "nexus" with key "nexus" gives "aiuok").
• Decrypt the ciphertext j3pz0gw_g0_xe3_a4e3 with Vigenère key nexus, ignoring digits/underscores -> w3lc0me_t0_th3_g4m3.
• Interpret leet: 3>e, 0>o, 4>a -> welcome_to_the_game.
```

Blinders - nexus{yea_u_didi_v2er_wekcj7}

```
(kali㉿ vbox)-[~/Downloads]
$ zsteg output.png
b1,r,lsb,xy .. text: "nexus{fake_flag_123}"
b1,g,lsb,xy .. text: "nexus{lmao_not_the_flag}S"
b1,b,lsb,xy .. text: "nexus{dummy_text_zzz}"
b1,a,lsb,xy .. text: "nexus{yea_u_didi_v2er_wekc;7}"
b1,rgba,lsb,xy .. text: ["w" repeated 8 times]
b1,abgr,msb,xy .. text: ["w" repeated 8 times]
b2,rgb,msb,xy .. file: OpenPGP Secret Key
b2,bgr,msb,xy .. file: OpenPGP Secret Key
b2,rgba,lsb,xy .. text: "?~k~jk*?zo?//o*?"
b2,abgr,msb,xy .. text: "ACCAAACC"
b4,r,lsb,xy .. text: "#2ETDEETT3gv"
b4,r,msb,xy .. text: ["f" repeated 8 times]
b4,g,lsb,xy .. text: "#3\"3#323"
b4,g,msb,xy .. text: ["\" repeated 8 times]
b4,b,lsb,xy .. text: "#3\"3#323"
b4,b,msb,xy .. text: "\"\"\"\"ffff"
b4,rgb,lsb,xy .. text: "B%3S4#A$"
b4,rgb,msb,xy .. text: "B,LJLL\"\""
b4,bgr,lsb,xy .. text: "\"C53S$I"C"
b4,rgba,lsb,xy .. text: "B.S?S?B>A.A?@.Q?@.Q?S?B.R>B>2.3?dNu_s^bo"
b4,rgba,msb,xy .. text: "BtJ|B|Lt"
```

Tracked the transaction (<https://sepolia.etherscan.io/tx/0x1c1e14180c2e5dceefc260208199e23a8c61524dd54bd2e378cee00e14555c14>)

```
0182019150602081019050610513565b38801955050505b50505
092915050565b5f61054e2846104c3565b915081905092915050
565b5f81519050919050565b5f5b83811015610580578082015181
840152602081019050610565565b5f8484015250505050565b5f6
1059582610559565b5f61059f81856104a7565b93506105af8185602
08601610563565b80840191505092915050565b5f6105c6828461
058b565b915081905092915050565b5f82825260208201905092
915050565b7f4e6f7420746865206f776e65720000000000000000
00000000000000000000000000000000000000000000000000000000
05d1565b9150610620826105e1565b602082019050919050565b5
f6020820190508181035f83015261064281610609565b905091905
056fea264970667358221220fea5cd3a84f134f4d4158109fa036a
e8bfe87b4a07b8c769d6ba07f90d967ea64736fc634300081400
33
```

this is in the input

Thought for 29s >

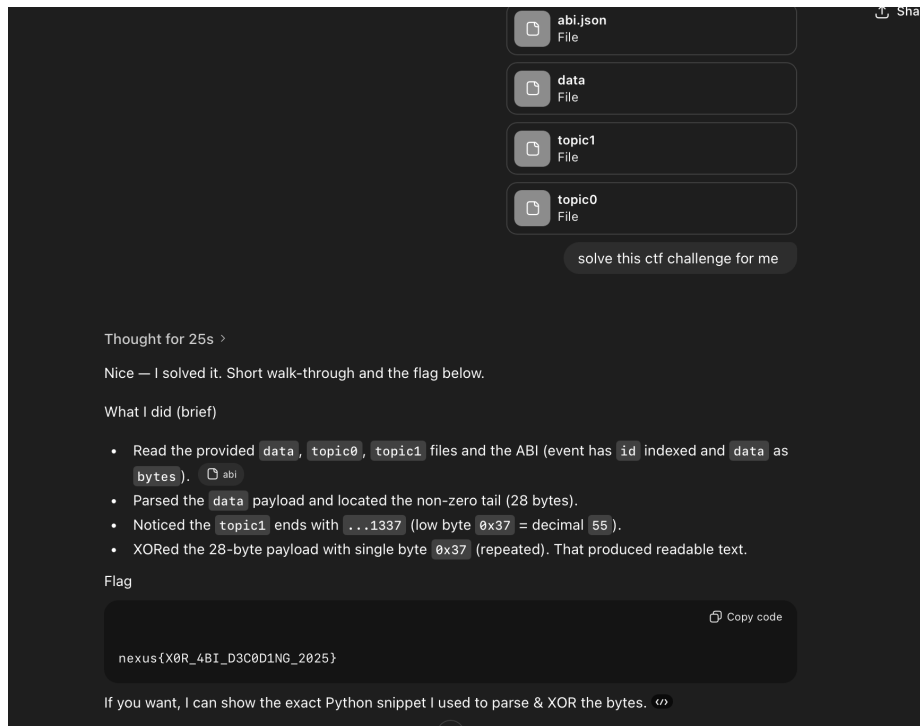
Nice — the flag is:

```
nexus{Tr4c3_Th3_Tr4ns4ct10n}
```

I found it by decoding the transaction input hex (it contains the ASCII string

```
nexus{Tr4c3_Th3_Tr4ns4ct10n} ).
```

[Blockchain] Silent flag - nexus{X0R_4BI_D3C0D1NG_2025}



<https://chatgpt.com/share/693b3a6e-19bc-8012-9b6e-f67e3d25c189> (writeup)

[rev] huntme3 - nexus{thr33_hunt5_c0mpl3t3_th3_f0r3st_gr4nts_p4ss4g3}

