

# Noid3a



## Blurry (5 points)

- Web -

Soal : Written by boomo

I found this slightly sketchy site that deals flags, but my mom hasn't given me my allowance yet :(. You tryna help me out?

Solved :

- Diberikan sebuah site <https://blurry.tjctf.org/>
- Dengan tampilan seperti ini



Click [here](#) to buy access to our flag.

- Saya coba check source codenya, dan ternyata terdapat flagnya

```
38 </head>
39 <body>
40   <fieldset class="cent">
41     <p>Click <a href="https://youtu.be/658rEZxZIVQ">here</a> to buy access to our flag.</p>
42     <div class="blur">
43       <b id="flag">tjctf{cl0se_1nspecti0n}</b>
44     </div>
45   </fieldset>
46 </body>
47 </html>
```

Flag : tjctf{cl0se\_1nspecti0n}

## Double Duty (5 points)

## - Cryptography-

**Soal :** Written by boomo

Everyone knows that caesar ciphers aren't very good. So I caesared my message *2000 times*. Good luck trying to decode that!

yfn uzu pfl tirtb dp katkw{jvbivk\_tfuv}

**Solved :**

- Didapatkan sebuah cipher yang telah di encrypt menggunakan metode Caesar cipher
- Lalu saya coba decode di <https://cryptii.com/pipes/caesar-cipher>
- Dan saya cari pergeserannya, ternyata 17 shift, lalu di dapatkan flagnya.

The screenshot shows the Cryptii website's Caesar cipher decoder. It consists of three main panels: Ciphertext, Caesar cipher, and Plaintext. The Ciphertext panel contains the input: "yfn uzu pfl tirtb dp katkw{jvbivk\_tfuv}". The Caesar cipher panel shows a shift of 17 (a→r) and the alphabet "abcdefghijklmnopqrstuvwxyz". The Plaintext panel shows the decoded result: "how did you crack my tjctf{sekret\_code}". The interface also includes buttons for "VIEW", "ENCODE", "DECODE", and "VIEW", as well as checkboxes for "CASE SENSITIVITY" (Yes/No) and "FOREIGN CHARS" (Include/Ignore). A status bar at the bottom indicates "Decoded 39 chars in 0.07ms".

**Flag :** tjctf{sekret\_code}

## Touch Base (5 points)

## - Cryptography-

**Soal :** Written by rj9

Decode this string for an easy flag!

Encoded: dGpjdGZ7ajJzdF9zMG0zX2I0c2U2NH0=

**Solved :**

- Diberikan sebuah plain yang telah di decode menggunakan Base64
- Lalu saya coba decode menggunakan <https://www.base64decode.org/> dan didapatkan flagnya

```
dGpjdGZ7ajJzdF9zMG0zX2I0c2U2NH0==
```

**i** For encoded binaries (like images, documents, etc.) upload your data via the [file decode form](#) below.

UTF-8 ▼ Source charset.

Live mode OFF Decodes in real-time when you type or paste (supports only unicode charsets).

**< DECODE >** Decodes your data into the textarea below.

```
tjctf{j2st_s0m3_b4se64}
```

**Flag :** tjctf{j2st\_s0m3\_b4se64}

## Corsair (5 points)

- Forensics -

**Soal :** Written by rj9

Here is a picture of my favorite plane!



**Solved :**

- Diberikan sebuah gambar pesawat, terdapat flagnya namun tidak terlihat jelas
- Lalu saya coba untuk mengganti Level Sweepnya, menggunakan
- <https://29a.ch/photo-forensics>
- Lalu flagnya terlihat jelas



Flag : tjctf{c0l0r\_pl4n3s\_ar3\_c00l}

## Python in One Line (10 points)

- Reversing -

**Soal:** Written by boomo

It's not code golf but it's something...

[one.py](#) This is printed when you input the flag: .. - / .. ... - - / -- --- .- . ... / -.-. --- -... .

**Solved :**

- Diberikan sebuah file python dengan isi seperti ini

```
1 print(' '.join(['a': '...-', 'b': '--...', 'c': '/', 'd': '-.-.',
2 'e': '-.-.', 'f': '...', 'g': '-.-.', 'h': '--', 'i': '---', 'j': '-',
3 'k': '-.-.', 'l': '-..', 'm': '...', 'n': '-.-.', 'o': '-.-.', 'p': '-.-.',
4 'q': '-.-.', 'r': '-.', 's': '-...', 't': '...', 'u': '...', 'v': '-.-.',
5 'w': '-.-.', 'y': '-.-.', 'x': '-.-.', 'z': '-.-.', '{': '-.', '}': '.'])
6 [i] for i in input('What do you want to secrify? '))|
```

- Saya coba jalankan scriptnya dan memasukan string 'tes' dan hasilnya seperti ini

```
C:\Users\Windows\Desktop\TJCTF>python one.py
What do you want to secrify? tes
.. -. -...
```

- Berarti script ini untuk mendecode string menjadi sebuah kode, lalu saya coba decode dan didapatkan flagnya : tjctf{jchiefcoil}

**Flag :** tjctf{jchiefcoil}