

1. Open image in text editor, notice unusual text down the bottom

[illegible]

2. Place text in cipher detector

[illegible]

3. Check the recommended ciphers, and realize it is a Bacon Cipher



Bacon Cipher

Cryptography › Substitution Cipher › Bacon Cipher

Search for a tool

★ **SEARCH A TOOL ON DCODE BY KEYWORDS:**

🔍

★ **BROWSE THE [FULL DCODE TOOLS' LIST](#)**

Results

↑↓

A=A,
B=H
(αβ1
)

↑↓

FRYITSBEENYEARSSINCEMEDICALSCHOOLSOREM
INDMEDISEMBOWELINGINYOURSPECIESFATALOR
NONFATAL

4. Use the text
 “FRYITSBEENYEARSSINCEMEDICALSCHOOLSOREMINDMEDISEMBOWELINGNY

OURSPECIESFATALORNONFATAL” as the password for steghide, get the following text

HOVF{fpcvsvvrpunjba1}

5. Notice this is a caesar cipher, flag is AHOY{yivolookingcute}

Search for a tool

★ SEARCH A TOOL ON DCODE BY KEYWORDS:

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Results

Brute-Force mode: the 25 shifts (for the alphabet ABCDEFGHIJKLMNOPQRSTUVWXYZ) are tested and sorted from most probable to least probable.

↑↓	↑↓
→7 (←19)	AHOY{yivolookingcute}

CAESAR CIPHER DECODER

★ CAESAR SHIFTED CIPHERTEXT ?

HOVF{fpcvsvvrpunjba1}

Test all possible shifts (26-letter alphabet A-Z)

► DECRYPT (BRUTEFORCE)

MANUAL DECRYPTION AND PARAMETERS

★ SHIFT/KEY (NUMBER): 3