

PILLAR OF STRENGTH

This is a question that comes under the steganography section.
The question comes with a WAVE audio file.

For this question I have used a tool named stegseek along with the rockyou.txt wordlist.

```
ntk@nik in ~/Cybergitz season 2/Pillar of strength took 15ms
λ ls
bond.wav

ntk@nik in ~/Cybergitz season 2/Pillar of strength took 14ms
λ stegseek --crack bond.wav -wl ~/Downloads/Wordlists/rockyou.txt
StegSeek 0.6 - https://github.com/RickdeJager/StegSeek

[i] Found passphrase: "bhabykoh"
[i] Original filename: "secret.txt".
[i] Extracting to "bond.wav.out".

ntk@nik in ~/Cybergitz season 2/Pillar of strength took 151ms
λ ls
bond.wav  bond.wav.out

ntk@nik in ~/Cybergitz season 2/Pillar of strength took 14ms
λ cat bond.wav.out
synt{nycun2bz3tn}
```

The output got saved into a bond.wav.out text file which when displayed we get a cipher text. On decoding it we get the flag like so:

The screenshot shows a web browser window with the URL `dcode.fr/caesar-cipher`. The page is titled "CAESAR CIPHER" and includes a search bar, a list of search results, and a Caesar Cipher Decoder interface. The search results on the left show a list of shifts, with the first result, `+13 (←13) flag{alpha2om3ga}`, highlighted in blue. The main interface shows the ciphertext `synt{nycun2bz3tn}` entered into the "CAESAR SHIFTED CIPHERTEXT" field. The "TEST ALL POSSIBLE SHIFTS (BRUTE-FORCE ATTACK)" option is selected. The right sidebar contains a "Summary" section with various links related to Caesar Cipher.

The highlighted text on the left hand side is the required flag.