

## Base 2 2 the 6

There are so many different ways of encoding and decoding information nowadays... One of them will work! Q1RGe0ZsYWdneVdhZ2d5UmFnZ3l9

### SOLUTION:

$2^6 = 64$

Thus its base64 string

Methods used to decode.

CyberChef

Python


The screenshot shows the CyberChef web interface. On the left, the 'Recipe' panel is active, displaying a 'From Base64' recipe. The 'Alphabet' dropdown is set to 'A-Za-z0-9+/' and the 'Remove non-alphabet chars' checkbox is checked. The 'Strict mode' checkbox is unchecked. On the right, the 'Input' panel shows the base64 string 'Q1RGe0ZsYWdneVdhZ2d5UmFnZ3l9'. Below the input, a status bar indicates 'REC 28', '1' step, and '24' characters. The 'Output' panel at the bottom displays the decoded result: 'CTF{FlaggyWaggyRaggy}'.


CyberChef

main.py +


```
1 import base64
2 encoded_string = "Q1RGe0ZsYWdneVdhZ2d5UmFnZ3l9"
3 decoded_bytes = base64.b64decode(encoded_string)
4 decoded_string = decoded_bytes.decode('utf-8')
5 print("Decoded string:", decoded_string)
6
```

Ln: 2, Col: 1

 Run

 Share

Command Line Arguments

 Decoded string: CTF{FlaggyWaggyRaggy}

Python script