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Transformation

20 points

Tags: picoCTF 2021 Reverse Engineering

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Description

I wonder what this really is... `enc''.join([chr((ord(flag[i]) << 8) + ord(flag[i + 1])) for i in range(0, len(flag), 2)])`

Hints 1

37,233 solves / 46,274 users attempted (80%)

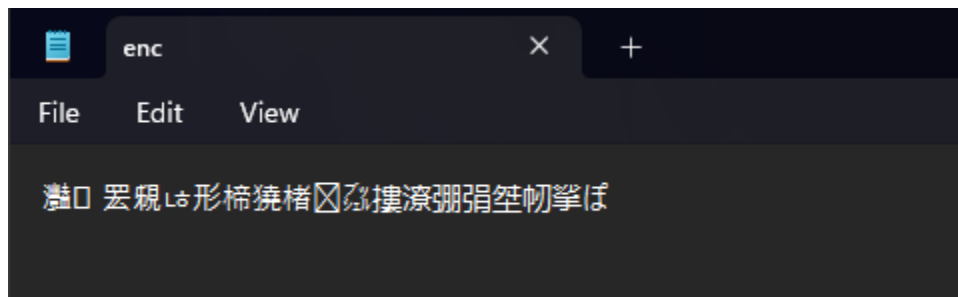
54% Liked

picoCTF{16_bits_inst34d_of_8_26684c20}

Submit Flag

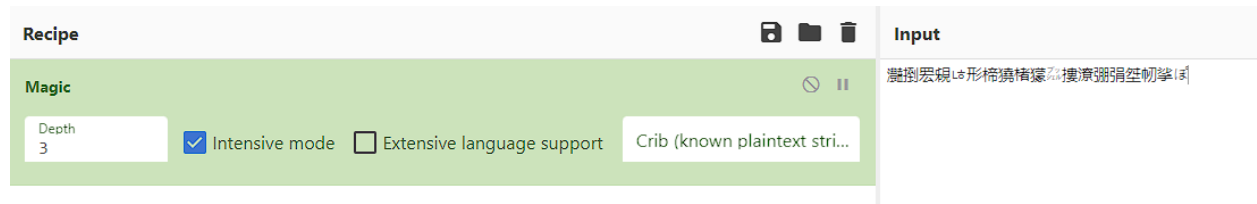
At first we download the file and see the contents.

It seems like the Chinese language so I translated it and got nothing.



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So I went to CyberChef to decode it.



I used a magic function to decode it and I got it.

Encode_text('UTF-16BE (1201)')	picoCTF{16_bits_inst34d_of_8_26684c20}	Matching ops: From Base85 Valid UTF8 Entropy: 4.32
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picoCTF{16_bits_inst34d_of_8_26684c20}