PicoCTF Python Wrangling 10 points

<https://mercury.picoctf.net/static/2ac2139344d2e734d5d638ac928f1a8d/ende.py>

<https://mercury.picoctf.net/static/2ac2139344d2e734d5d638ac928f1a8d/pw.txt>

<https://mercury.picoctf.net/static/2ac2139344d2e734d5d638ac928f1a8d/flag.txt.en>

Alright so we start with 3 files, I have to use the python script using a given password to get the flag.

So lets follow the instructions!

So first of all when we try to simply run the program we get:

Usage: ende.py (-e/-d) [file]

Which comes from:



Indicating we need to use more input in order to decrypt the flag

We can use -e and -d: e standing for encrypt and -d for decrypt!

According to the instructions we will need to:

First say if we want to encrypt of decrypt and after that say which file:

python ende.py -d flag.txt.en

We do this and get prompted to input the password, we received this earlier so I will just do that:



And when we did we received the decrypted flag!

picoCTF{4p0110\_1n\_7h3\_h0us3\_68f88f93}