

The first thing I did was to export the HTTP objects, of course, because I'm a noob. And after some research through files, I found these ones :

PKCS5	9/12/2025 12:17 AM	File	1 KB
PKCS5(1)	9/12/2025 12:17 AM	File	1 KB
PKCS5(2)	9/12/2025 12:17 AM	File	1 KB
PKCS5(3)	9/12/2025 12:17 AM	File	1 KB
PKCS5(4)	9/12/2025 12:17 AM	File	1 KB
PKCS5(5)	9/12/2025 12:17 AM	File	1 KB
PKCS5(6)	9/12/2025 12:17 AM	File	1 KB
PKCS5(7)	9/12/2025 12:17 AM	File	1 KB
PKCS5(8)	9/12/2025 12:17 AM	File	1 KB
PKCS5(9)	9/12/2025 12:17 AM	File	1 KB
PKCS5(10)	9/12/2025 12:17 AM	File	1 KB
PKCS5(11)	9/12/2025 12:17 AM	File	1 KB
PKCS5(12)	9/12/2025 12:17 AM	File	1 KB

Some exercises on CyberEdu were the same, where you have multiple pieces from the CTF and you have to unite them. So I looked over these files, this is how a file looked like :

```
plainText=you+got+the+ideea&key=asdfsdbgferwtrwdfg&iv=fASGQFEQRFASDGS&token=03AOLTBLT028x0cjJNzRppeK8lhCW8e3-9JJf3Gz9TmXXDu-Sp0Q0km0FO2Y_Gthl98iOUcgQmIYBiU9B9j4qpcYXJ_oHTrle1xvGfo5H-rtAqHv-1DLVSJ_hb2KteyJo-idJ6rfGvHL0nxV_w7KhF9GIId1ILPVDx4XKTLdvrywOGK1mSmTLwx0E-7jOujWfN38MfIK60YbkH-h-TII9XkYd09Ee17-eixSbwlsLadU9pxPKg-WvNj59mn0PWxO5qXV_qKk1Qig4ymeeB1_kcVyLhZ0PneGWgWxBmVLPsWmtSK-c5OPIUjjGGjy1RzLzYLJQdyIOk4QT4r
```

I tried to decrypt **asdfsdbgferwtrwdfg** (**CyberEdu**, **.dcode.fr/cipher-identifier**, ...) but no result. I looked more in the files and I found the first **Base64** code in **PKCSS(6)** (because it has capital letters, I guessed correctly it was Base64). So not all the PKCSS files have a real piece from the CTF. I used the following command to print the text after **plaintext** :

```
strings * | grep plaintext | cut -d= -f2
```

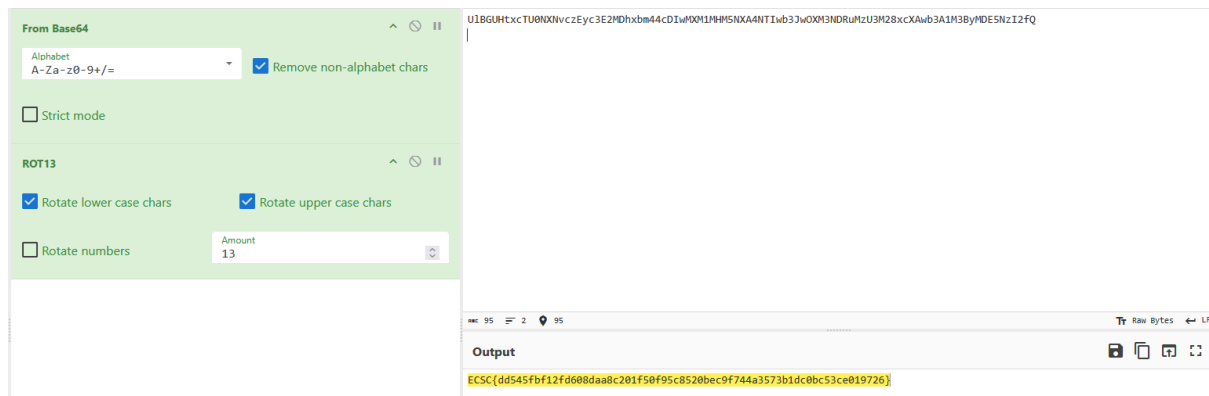
Output :

you+got+the+ideea&key
you+got+the+ideea&key
you+got+the+ideea&key
UIBGUHtxcTU0NX&key
NvczEyc3E2MDhx&key
bm44cDIwMXM1MH&key
M5NXA4NTIwb3Jw&key
OXM3NDRuMzU3M2&key
8xcXAwB3A1M3By&key
MDE5NzI2fQ%3D%3D&key
he+he+he+%3A)&key
UIBGUHtxcTU0NXNvc&key
zEyc3E2MDhxbm44cD&key
lwMXM1MHM5NXA4NTI&key
wb3JwOXM3NDRuMzU3&key
M28xcXAwB3A1M3ByM%0ADE5NzI2fQ%3D%3D&key

I copied only the good parts, so :

UIBGUHtxcTU0NXNvczEyc3E2MDhxbm44cDIwMXM1MHM5NXA4NTIwb3JwOXM3NDRuMzU3M28xcXAwB3A1M3ByMDE5NzI2fQ

If you paste this in CyberChef, we cannot see corrupted text, but it's not the flag, because it also uses ROT13.



THE FLAG :

ECSC{dd545fbf12fd608daa8c201f50f95c8520bec9f744a3573b1dc0bc53ce019726}

~Z4que