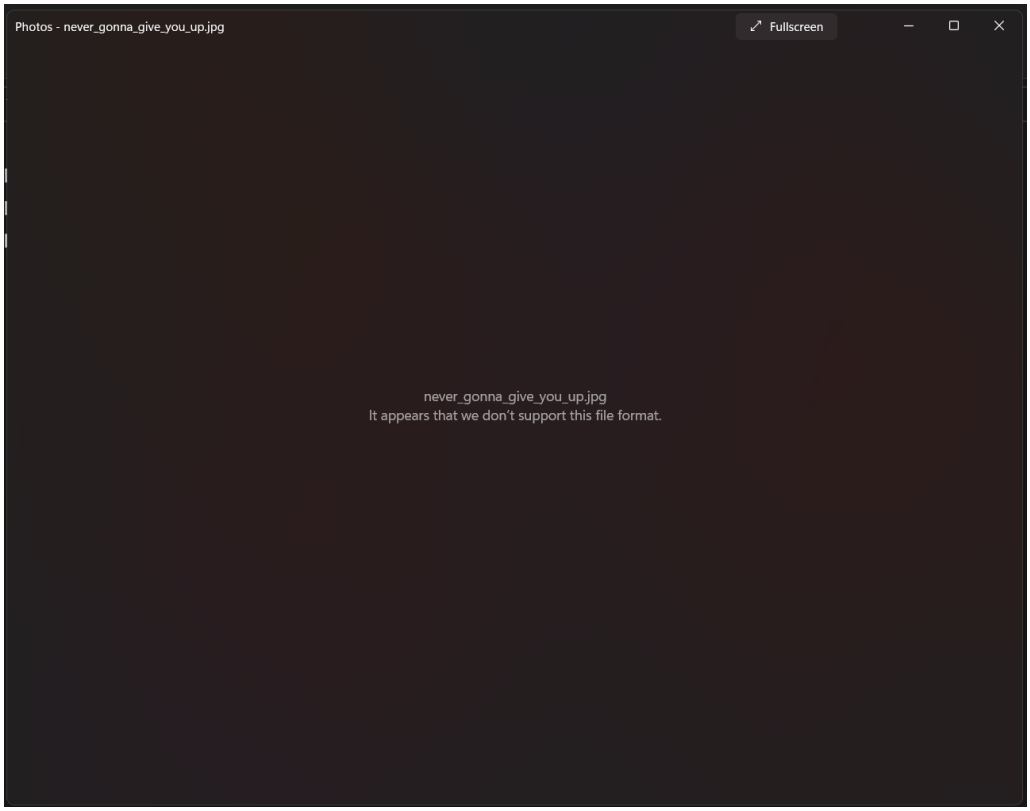
NEVER_GONE_A_GIVEUP

(author: technoreck)

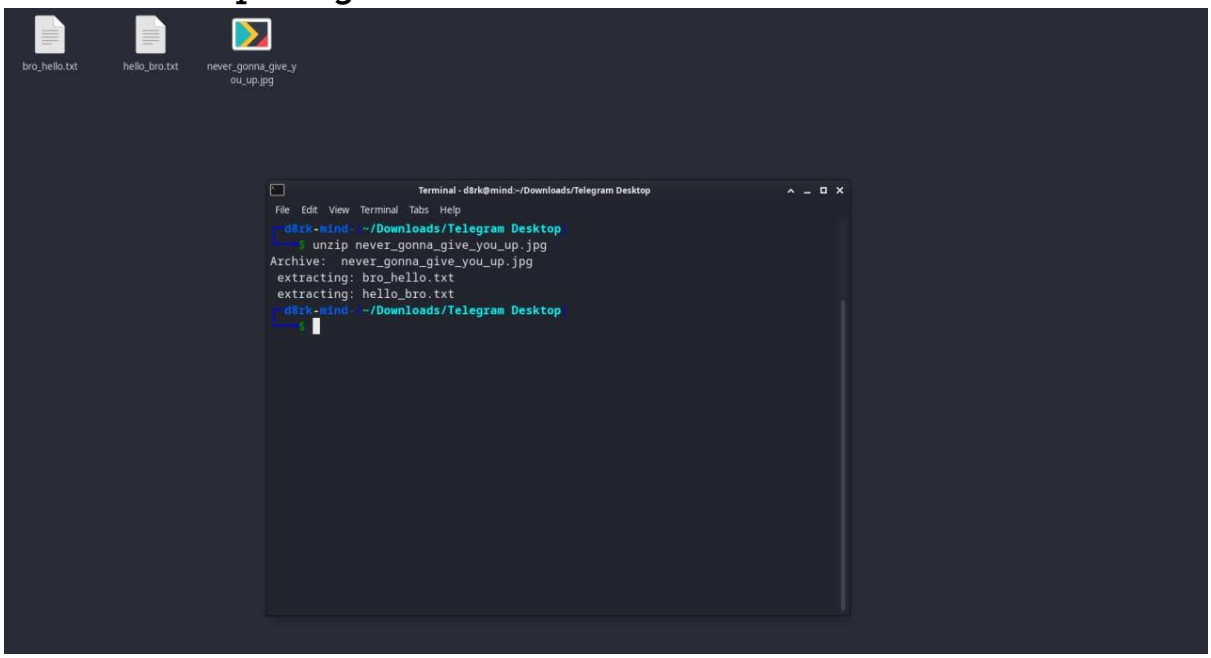
You were given with a jpg file whose name is never_gonna_give_you_up

If we try to open this image shows like “ file format not supported”

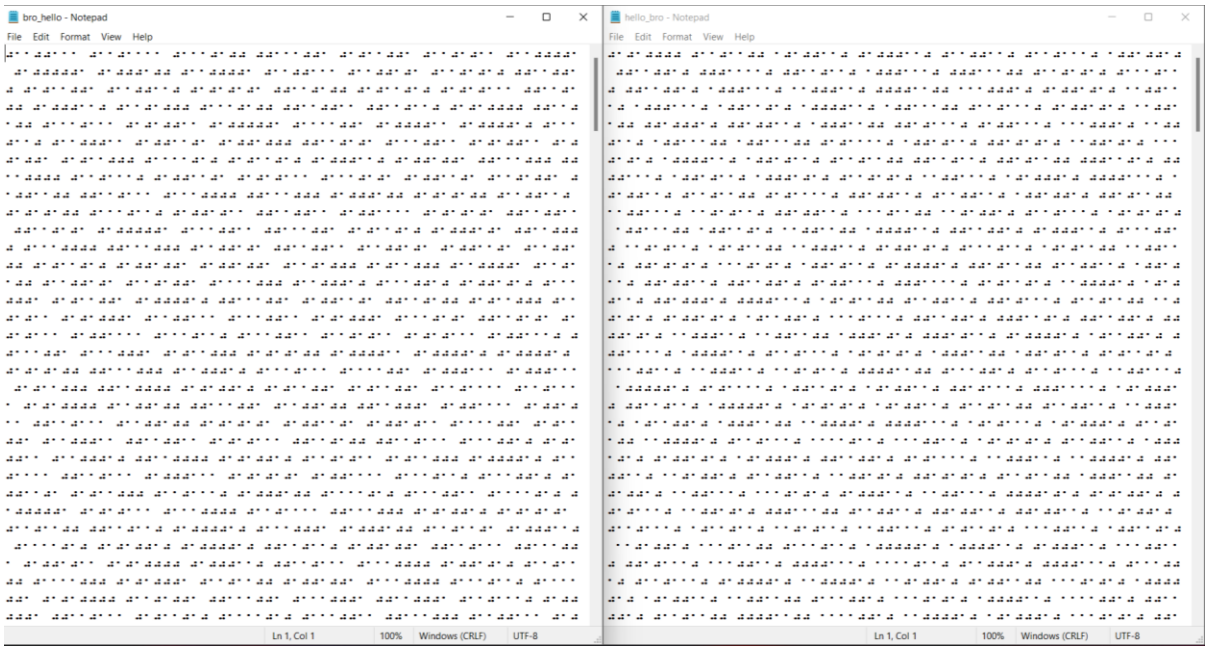


It shows this because it’s a zip file and not a jpg file (extension manipulation)

now let’s unzip the given file.



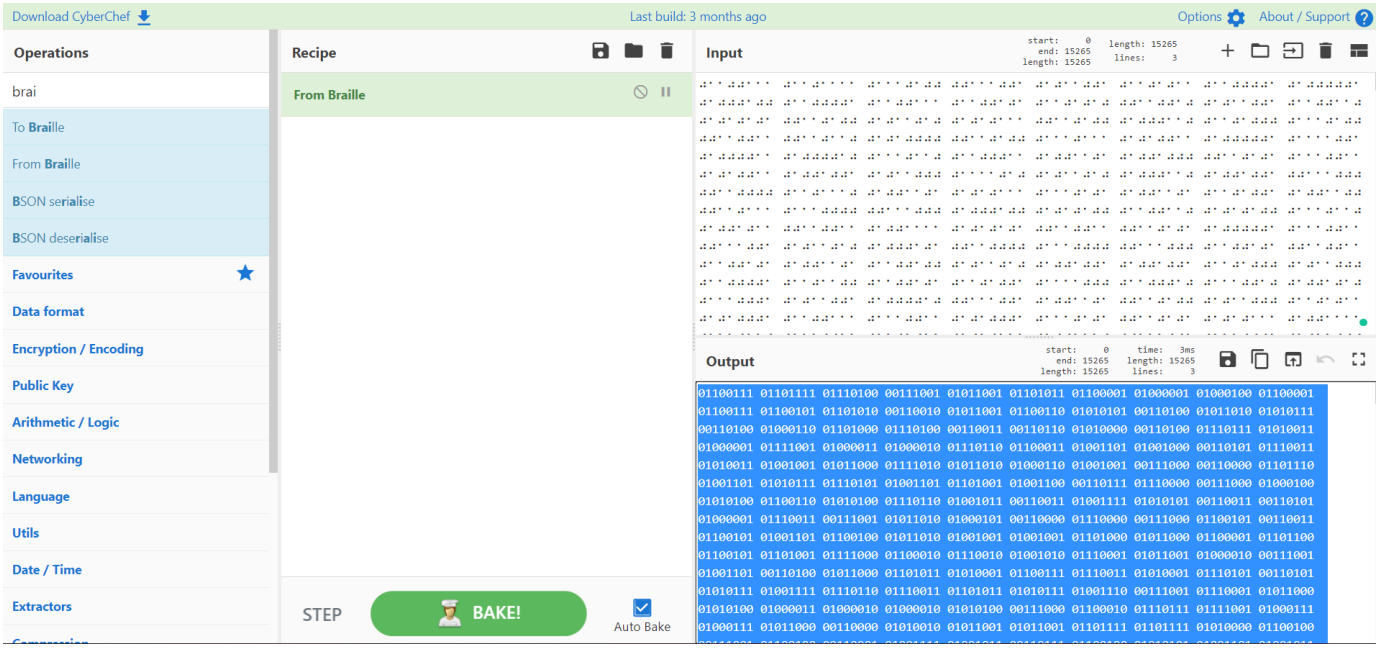
Now we have got 2 txt files with names “hello_bro” and “bro_hello” which when opened, look like this



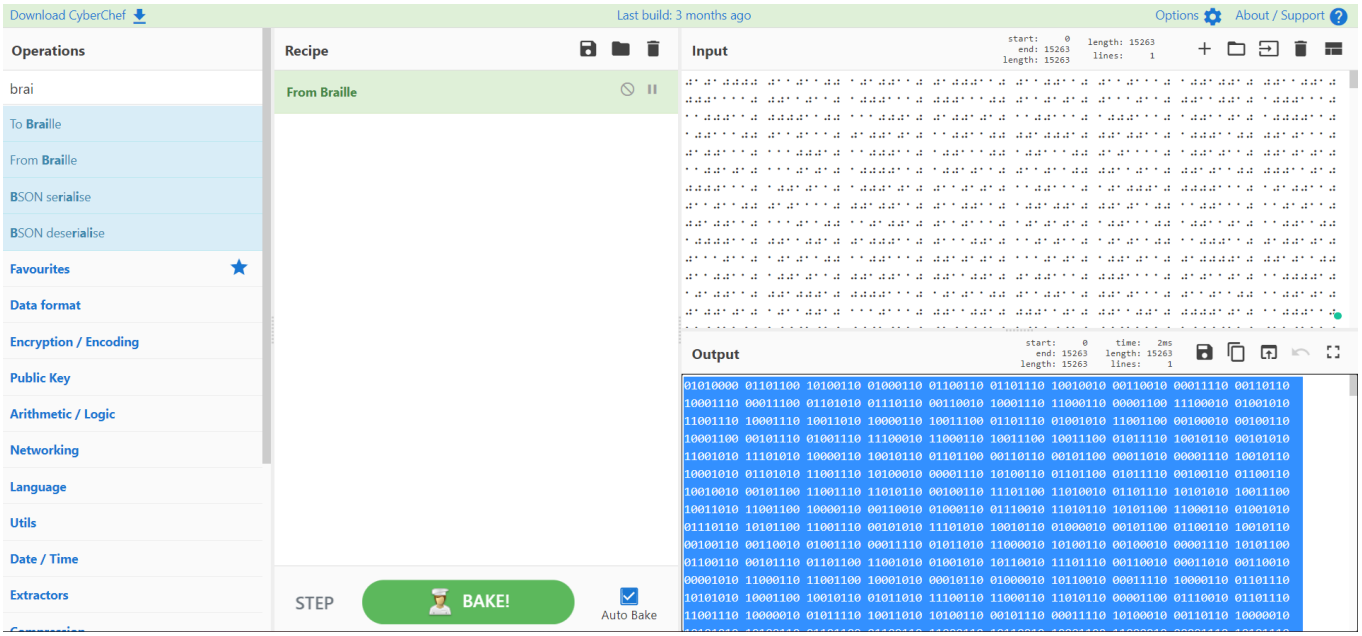
Now from the above given text it is clearly visible that both the texts are encoded in braille.

So now, you can use any braille decoder, here I am using https://gchq.github.io/CyberChef/

bro_hello.txt:



hello_bro.txt:



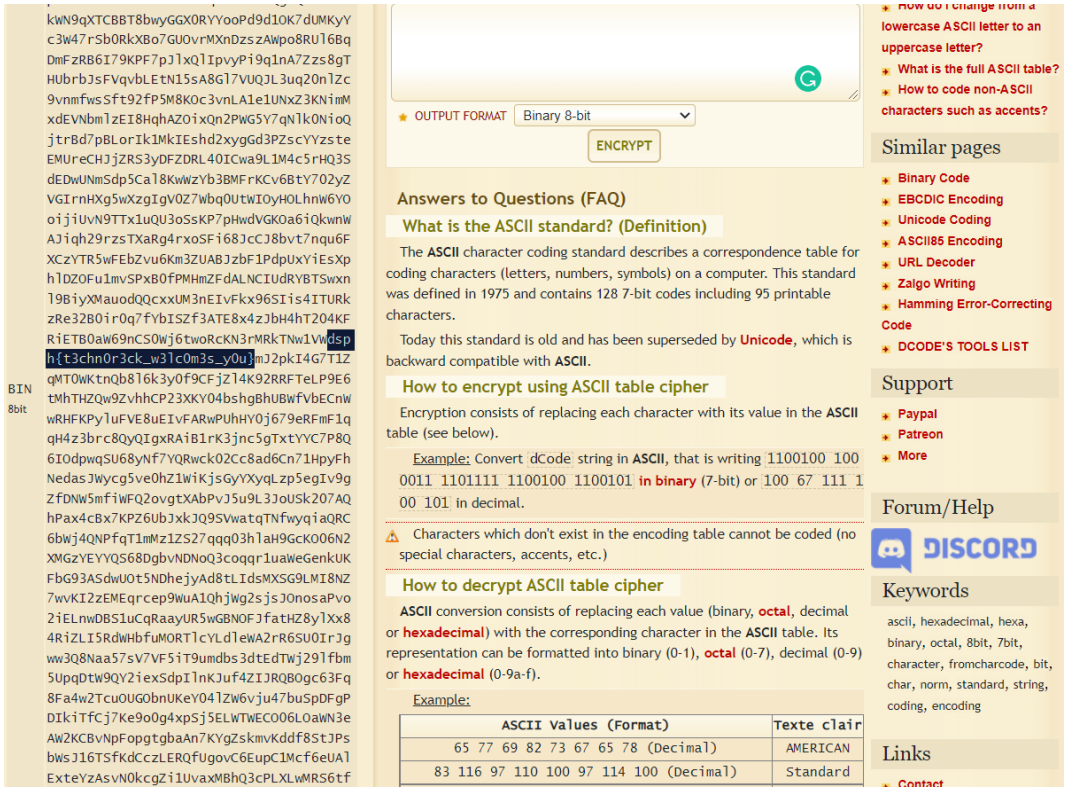
Now it is clearly visible that it is in 8-bit binary, so we will convert it back to their corresponding ascii values. (Using https://www.dcode.fr/ascii-code)

hello_bro.txt:

You will see a result like this and try to find something in this, but you will get nothing as it is a rabbit hole…

Now decoding the other text file,

bro_hello.txt:



After decoding you can see that there is the flag **dsph{t3chn0r3ck_w3lc0m3s_y0u}** in between that random string text.