

## Challenge Description :



**h00dy**

Community admin



brain\_fuck.txt

TXT • 320 B

**Greetings fellow hackers!** 🙏

We're back with this week ctf challenge, get ready to flex those brain muscles, because this CTF challenge is here to give your neurons a workout! Warning: side effects may include spontaneous laughter, goofy solutions, and an uncontrollable urge to high-five your computer screen.



**Storyline:** your fellow hacker just got in contact with aliens and learned their language and recently recieved a message from them, i heard it got a secret message hidden in it well enough for anybody to ever find it!



**Challenge:** Find the flag, flag is in format -  
piet{this\_is\_an\_example\_flag}



**Prize:**

1st : Bunch of stickers, if you send me a writeup how you solved the challenge there's some cash prize - 50 ruppees.

2nd : Less bunch of stickers

Happy Hacking, Hack The Planet! 🙏🚀❤️

10:10 pm

## Step-1

⇒ Download the "brain\_fuck.txt" file in your system (Linux or window).

## Step-2

⇒ Open your Linux terminal (ctrl + alt + t).

⇒ Open your directory where you download your "brain\_fuck.txt" file (cd /Downloads).

⇒ cat your "brain\_fuck.txt" file .

[illegible]

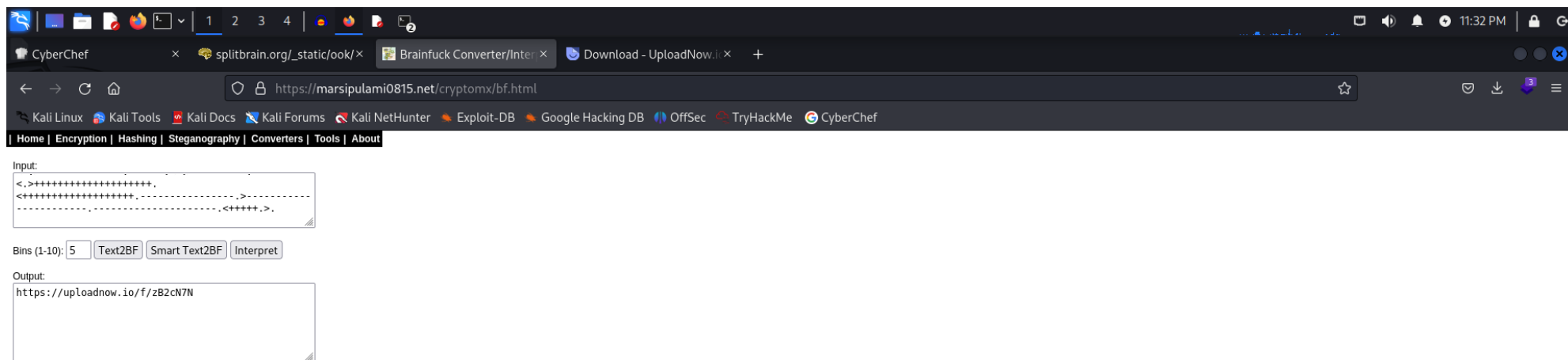
⇒ This file contain Brainfuck language code.

### Step-3

⇒ Open your browser (chrome , edge , google , etc )

⇒ Search brainfuck language or brainfuck decoder

⇒ Go to this website : <https://marsipulami0815.net/cryptomx/bf.html>



⇒ Enter your Brainfuck language code in input field

⇒ Then , click on "interpret" button

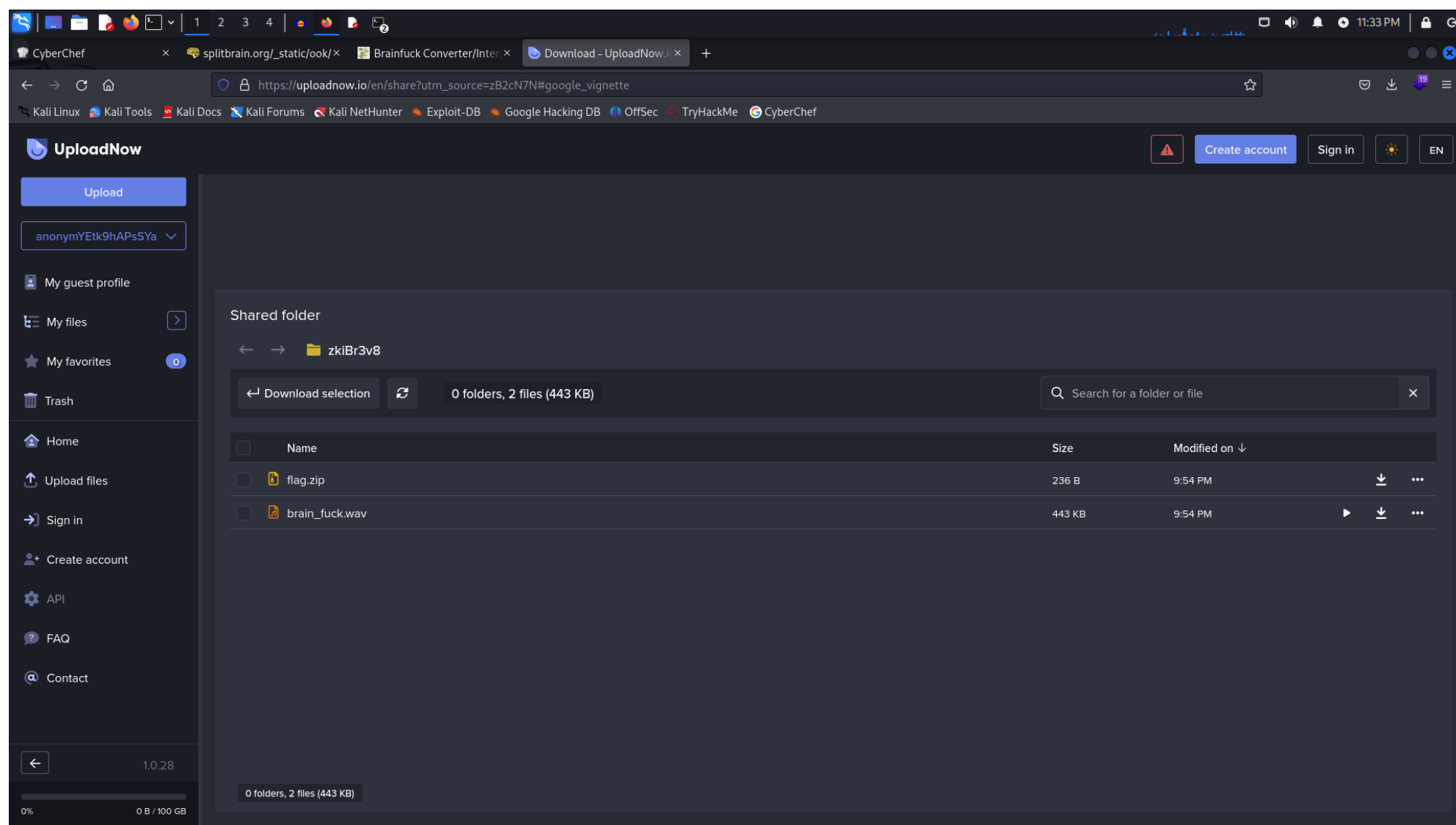
⇒ After "interpret" you got your output

⇒ website : <https://uploadnow.io/f/zB2cN7N>

## Step-4

⇒ Copy the website link and paste in your web browser and click enter

⇒ You got this web interface :



⇒ You see two file "flag.zip" and "brain\_fuck.wav"

⇒ Download both files.

⇒ Open first file , "unzip flag.zip" this file protected by password , you need to find password .

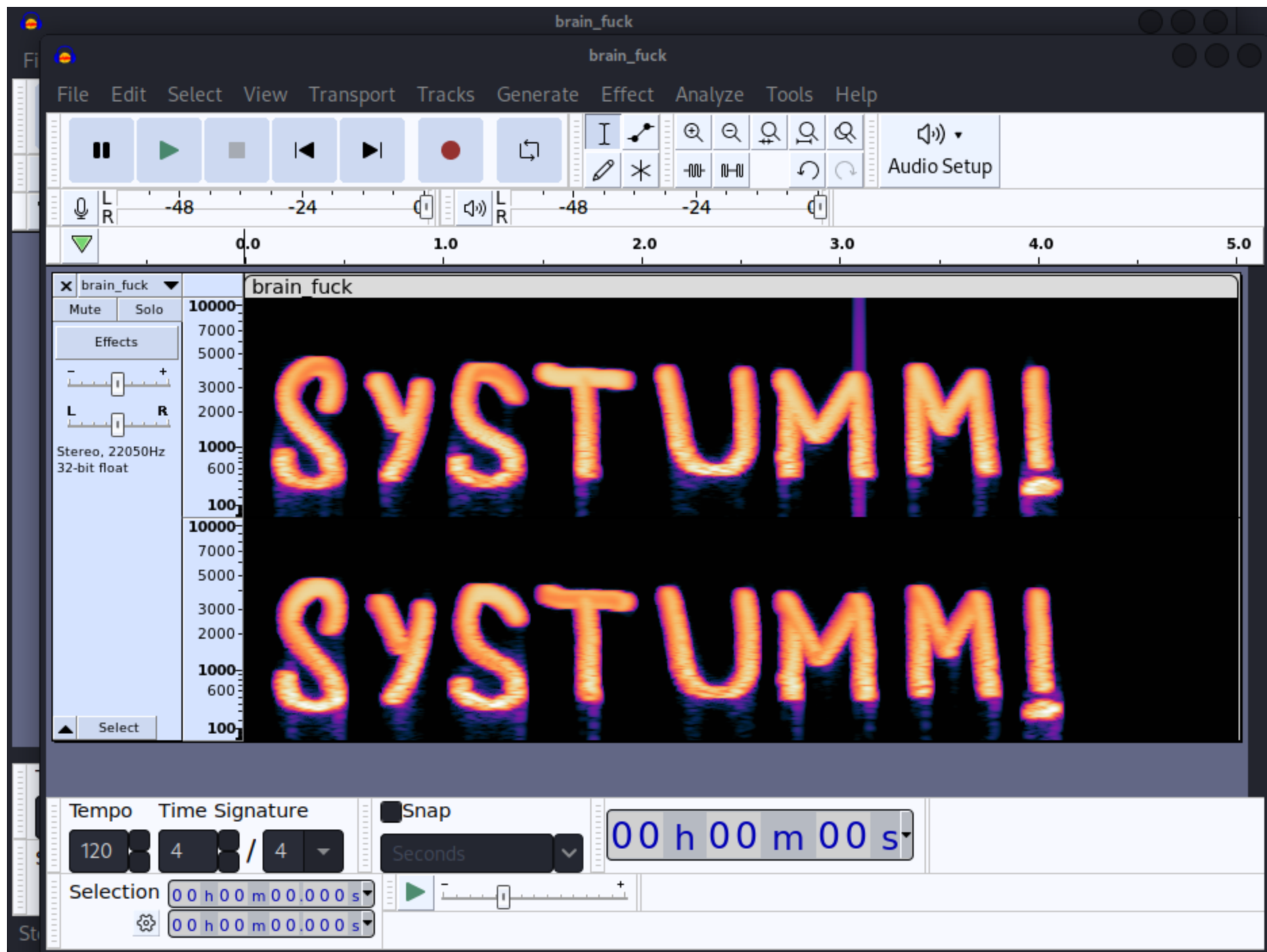
⇒ Open second file "brain\_fuck.wav" ( music or sound file ) in "audacity" tool (sudo apt-get install audacity).

⇒ Open your "brain\_fuck.wav" file in "audacity" tool

⇒ After file open , You see a "Up side down triangle ▼ "

⇒ Click on " ▼ " , You can see lots of options.

⇒ Select " Spectrogram " option .



⇒ Congratulation , you got password of "flag.zip" file

⇒ Password - SYSTUMM!

**I hope you learn something new :)**