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Glitch Cat

Easy · General Skills · Beginner picoMini 2022 · nc · shell · Python

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Description

Our flag printing service has started glitching!

```
$ nc saturn.picoctf.net 60082
```

This challenge launches an instance on demand.

Its current status is:

RUNNING

Instance Time Remaining:

13:12

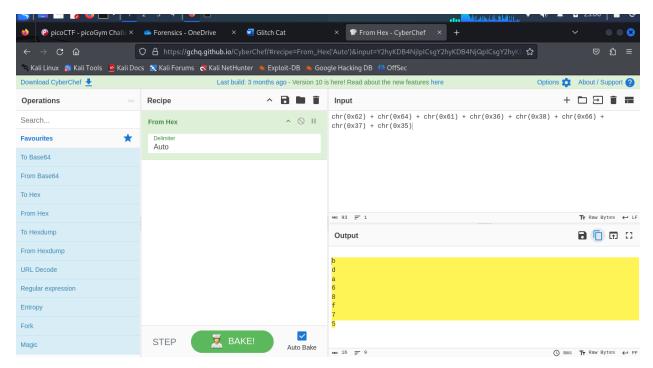## Solution

After accessing the service via nc, the flag was printed out partially as plain text with the other segment as hexadecimal.


```
┌──(kali㉿kali)-[~/Desktop]
└─$ nc saturn.picoctf.net 60082
'picoCTF{gl17ch_m3_n07_' + chr(0x62) + chr(0x64) + chr(0x61) + chr(0x36) + chr(0x38) + chr(0x66) + chr(0x37) + chr(0x35) + '}'

┌──(kali㉿kali)-[~/Desktop]
└─$
```

I went ahead and used cyberchef an online service to decode the segment from hex to text.

And the final flag was picoCTF{gl17ch_m3_n07_bda68f75}.