

[illegible]

- investigation_encoded_1.md
- investigation_encoded_2.md

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Latest commit

General Skills, 300 points

Description:

I wrote you a song. Put it in the picoCTF{} flag format

```
Pico's a CTFFFFFFFF
my mind is waitin
It's waitin
```

```
Put my mind of Pico into This
my flag is not found
put This into my flag
put my flag into Pico
```

```
shout Pico
shout Pico
shout Pico
```

```
My song's something
put Pico into This
```

```
Knock This down, down, down
put This into CTF
```

```
shout CTF
my lyric is nothing
Put This without my song into my lyric
Knock my lyric down, down, down
```

```
shout my lyric
```

```
Put my lyric into This
Put my song with This into my lyric
Knock my lyric down
```

```
shout my lyric
```

```
Build my lyric up, up ,up
```

```
shout my lyric
shout Pico
shout It
```

```
Pico CTF is fun
security is important
Fun is fun
Put security with fun into Pico CTF
Build Fun up
shout fun times Pico CTF
put fun times Pico CTF into my song
```

```
build it up
```

```
shout it
shout it
```

```
build it up, up
shout it
shout Pico
```

Solution:

This song has the very slight scent of a programming language, and indeed, searching for "[shout](#)" "[put](#)" [programming language](#) brings us to a language called [Rockstar](#).

Rockstar is a computer programming language designed for creating programs that are also hair metal power ballads.

Pasting the program into the [online interpreter](#), we get the following output:

```
114
114
114
111
99
107
110
114
110
48
49
49
51
114
```

This looks like ASCII, let's decode it:

```
>>> ascii = ""114
... 114
... 114
... 111
... 99
... 107
... 110
... 114
... 110
... 48
... 49
... 49
... 51
... 114
... ""
>>> for c in ascii.split():
...     print(chr(int(c)), end='')
...
rrrocknrn0113r
>>>
```

So the flag is picoCTF{rrrocknrn0113r}.