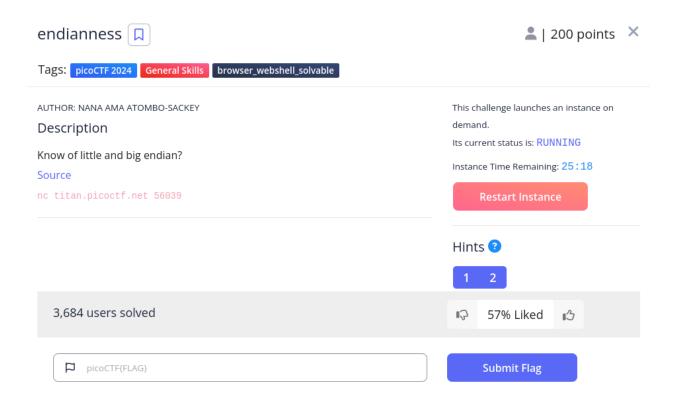
Endianess



In this challenge we need to know the concept of big endian and little ending. Big endian usually means that a data is stored in memory by it most significant bytes first. While Little endian is the opposite. Say I have 0x1020304050 (don't know if this is possible but just to make it simpler). This is how it will be stored in endian:

Big endian: 10 20 30 40 50

Little endian: 50 40 30 20 10

Endianess 1

```
(kali® kali)-[~/Downloads]
$ nc titan.picoctf.net 56039
Welcome to the Endian CTF!
You need to find both the little endian and big endian representations of a w ord.
If you get both correct, you will receive the flag.
Word: xsgmp
Enter the Little Endian representation: 706d677378
Correct Little Endian representation!
Enter the Big Endian representation: 7873676d70
Correct Big Endian representation!
Congratulations! You found both endian representations correctly!
Your Flag is: picoCTF{3ndi4n_sw4p_su33ess_d58517b6}
```

Just change the word to hexadecimal since that's how it's usually stored in memory and perform the endian

Endianess 2