

Hextroordinary

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Meet ROXy, a coder obsessed with being exclusively the worlds best hacker. She specializes in short cryptic hard to decipher secret codes.

The below hex values for example, she did something with them to generate a secret code, can you figure out what? Your answer should start with 0x.

0xc4115 0x4cf8

Flag: CTFlearn{0xc0ded}

Writeup:

ROX indicates XOR, so I opened XOR Calculator(<https://xor.pw/>) and decoded.

I. Input: hexadecimal (base 16) ▼

c4115

II. Input: hexadecimal (base 16) ▼

4cf8

Calculate XOR

III. Output: hexadecimal (base 16) ▼

c0ded

Warning:

Hexadecimal variable was not valid base 16. Updated input value may differ from what you provided.