

## Writeup

### Step 1

We were given a simple txt file with some encrypted message in that. To analyse the file let's run cat on it.

```
cat -A message.txt
```

### Step 2

The message is in hex bytes with xor cryptography as hinted in description. To decrypt that we will be using key "xoored" in below website.

<https://www.dcode.fr/xor-cipher>

Use Key as "ASCII" with value "xoored"

### Step 3

Now, the flag can be obtained through the portal output.

The flag is CZ4067{sup3r\_crypt0\_h1ts\_b4ck}