

# Capture The Flag

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herokuapp.com/meetings](http://compteam.herokuapp.com/meetings)  
for presentation

# Categories

- Cryptography
- Web
- Forensics
- Recon
- Binary Exploit
- Reverse Engineering

# Tips

- Always read the title
- Use Google Search
- Look at past problems
- Try things out!
- Flags will normally have some format (like `flag{This_Is_The_Flag}`)

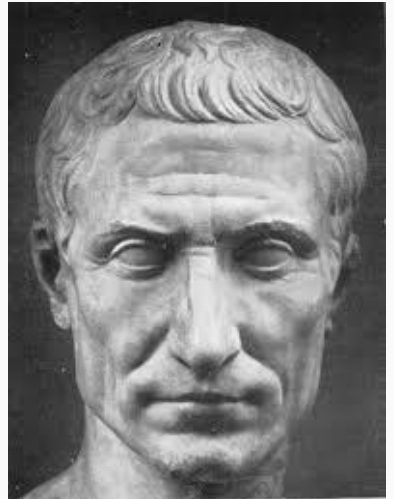
# Caesar - 20 (Cryptography)

You find a cryptic message written on the documents.

Aol zljyla jvkl pz mshn{F\_Ab\_lybabz}.

# Caesar Cipher

- Named after Julius Caesar, who used it in military letters
- Early versions used two rotating disks
- Easy to write
- Easily cracked



# HTML Basics

- On Google Chrome - Right Click, View Source
- Nested set of tags, closed with </>, case-indiffernt

<html>

<head> Hi </head>

<body> Hi </body>

</html>

- Comments, <!-- -->, not shown on web page

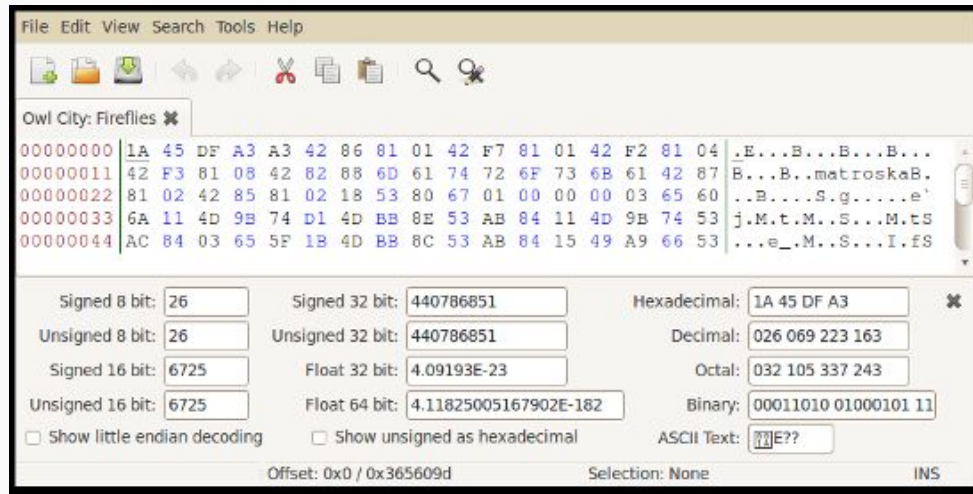
## No Comment - 20 (Web)

They told me that the flag was [here](#), but I can't find it.  
Maybe if I look under the hood...



# Files

- Magic Numbers are the first couple of lines
- Use a Hex Editor to view files, each hex value represents a character



# More than a PNG?

Andrew painted more than we asked for. Can you help find what he hid in [the picture](#)?

iutmxgzy, tkdz  
ckkq ck ju  
luxktyoiy.