# HuntressCTF writeUps week 7:

### 1. String Cheese

- a. Downloaded the file "cheese.jpg" and used "strings cheese.jpg | grep "flag" to get the flag.
- b. flag{f4d9f0f70bf353f2ca23d81dcf7c9099}

## 2. Notepad:

- a. Downloaded the file "notepad" and used the command "cat notepad" and the flag was in the middle.
- b. flag{2dd41e3da37ef1238954d8e7f3217cd8}

#### 3. CaesarMirror:

- a. "caesarmirror.txt" is a text file that needs to be decoded with rot 13.
- b. After using an online rot 13 decoder the left-hand side of the text is readable but the right side is in reverse, the flag was divided in 3 parts where one was on the left side but the other 2 on the right so I used an online python compiler and used "string"[::-1]' to reverse the strings and get the other parts of the flag.
- c. flag{julius\_in\_a\_reflection}

## 4. Query Code:

- a. Downloaded the image "query code" and used an online scanner to get the flag.
- b. flag{3434cf5dc6a865657ea1ec1cb675ce3b}

## 5. Book By Its Cover:

- a. Downloaded the file "book.rar" and after some time trying to extract it, I used the command "file book.rar" and found out that it was actually a PNG file but I couldn't open it, so I changed the .rar extension to .png and used "open book.png" to get the flag.
- b. flag{f8d32a346745a6c4bf4e9504ba5308f0}