

Pecan Plus Challenges Answer Key

Cryptography

1. Love Letter
 - a. llybby
 - b. Look at the code, divide each number by 3 and use an ASCII converter
2. Encoded
 - a. Easier if you know a little bit of Linux. Start by typing **hint**. If this isn't enough:
 - i. ls (to list all files)
 - ii. strings encoded
 - iii. Look for anything that looks suspicious
 - iv. cGVjYW57QkBzaWNhbGx5X0lfU2gwdWxkX0gxZGVfQjN0dDNyfQ==
 - v. Find a Base64 Decoder website and enter the string
3. Rock 'n' Roll
 - a. ?

Forensics

1. 3D Flag
 - a. Find the text on the flagpole
 - b. pecan{804b4c791b8e452113e0697c4afda04c}
2. ABC Company
 - a. Apackets.com > Telnet
 - b. pecan{w0w_you_g0t_it}

OSINT

1. Kidnapped part 1
2. Kidnapped part 2
3. Kidnapped part 3

Reverse Engineering

1. All Your Base
 - a. 411YOUR8453
 - b. It's right in your face

Steganography

1. Head in the Clouds
 - a. ???
2. Matchy Matchy
 - a. pecan{L0ok_cl0s3r_4nd_y0u_m1ght_f1nd_s0m37hIng}

3. Take Note
4. The Nerd
5. Aloha
6. Steg Cat Practice

Web Exploits

1. Bite my shiny metal...
2. Lamb Source 1
3. Mr Robot
4. Agent-007