**DAY 15**

**Steganography:**

🡪Hiding data inside data

Some types of steganography:

1.Image steganography

2.Audio steganography

3.Video steganography

4.Folder steganography

5.White space steganography

6.Email steganography

Image steganography: QuickStego

Output in .bmp(bitmap) extension

Audio steganography: Deepsound

The data will be embedded into the **bits**  of audio (bit rate)

Changing the MAC address:

🡪NIC card

🡪MAC address is unique to each card

🡪Any device can be identified by the mac address

* MAC lookup
* TMAC

Email spoofing:

The hackers spoof the email id and send the mails to their targets where the spoofed mail id will be displayed to the targets who receive the mail.

* emkei.cz

Email spoof detection:

In mail Menu🡪show original🡪copy to clipboard

🡪Google header analyser

Go to google header analyser and paste the text

Check spf