

1. D0t5 & D4sh35 :-

- *First I recorded the morse code from the hardware device.*
- *Then I started learning and listening the various sentences of morse code from youtube and noted them.*
- *Then I started listening morse code which I recorded and wrote down the dots and dash in a letter wise and finally cracked it.*

wired{IT_IS_WHAT_IT_IS}

2. Crypto layers :-

- *They have given a binary code in the challenge.*
- *I decoded that binary to text using Google.*
- *Then I got to know about a new thing that is "cipher" and that is a cipher text.*
- *Then I identified which type of cipher it is and got that it is a "Caesar cipher".*
- *According to the hints, I decrypted the cipher 5 times and then I got the "Vignere cipher".*
- *By decoding that vignere cipher, finally I got the flag.*

3. Achan's favorite :-

- *The challenge is to decode an audio file.*
- *I used sound analyzer online to decode it.*

- I got a meme templet "Emotional Damage" with the man face who said that.
- Hence the flag is
`wired{Stevens_He}`

4. **grep it :-**

- An attachment was also given with it which contain a large symbolic code.
- According to description "grep" itself a Linux command which searches for a file for a particular pattern of characters, and displays all lines that contain that pattern.
- The pattern that is searched in the file is referred to as the regular expression.
- But as I don't have linux I just got to know that we can use "findstr" command for windows but I just used ctrl+f and searched for wired thing and got the flag.

5. **da french cipher :-**

- I searched the challenge name in Google and I got that it is a "vignere cipher".
- As per the description given, I copied the given cipher text and decrypted by giving "aeiou"(vowels) as the key.
- Then I got the flag which is
`wired{w3lc0m3_t0_th3_w0rld_of_c1ph3rs}`

6. **MICH43L5 P4R4DIS3 :-**

- I downloaded the given attachment and got .png file which has a photo of a bridge.

- I just scanned that photo in my mobile and searched for the name of that bridge and I cracked it.

wired{Vespucci_Boulevard_Bridge}

7. da 0n3 wh3r3 u v1su4l1s3 :-

- You have given a text file in the attachment.
- I changed the extension of the file to .png and got a image of the flag.

8. simple web :--

- I clicked on start instance and then it took me to a login page asking username and password.
- Then I open the source code of that page.
- And that script is "obfuscated" it seems which means difficult to understand.
- I deobfuscated it and got the username and password.
- I just gave that info in the login page and got the flag.

9. sh0d4n :-

- I opened "shodan" website in Google.
- Then I searched gas tanks in the search box.
- I looked for the various gas tank IP addresses with the specifications given in the description.

- Then I gave that IP addresses in the way you mentioned in the description.

10. **w!r3d sh4rk :-**

- Downloaded wireshark.
- Opened the given. File in wired shark, and the contents opened.
- Found the flag among the lines in wireshark.

11. **what's up DoH :-**

- Opened the file in wireshark
- While scanning along the lines, I tried to find out idk567 from the clue given.
- Then with the help of seniors, I sorted the lines into script, and then searched for it.
- Then I found the flag

12. **Find me! :-**

- According to description searching her profiles in various social media apps can give me the flag.
- First I opened twitter and searched for her profile.
- There she mentioned her instagram account.
- One of her posts is a switch board of specific company.
- I Google about that company and got that I was started in Italy.

Wired {Italy}

13. **L05t With1n R0bots:-**

- After connect board to laptop.
- Next, I connect corresponding Wi-Fi of the board.
- After opening the

14. Web Sleuth! :-

- I searched for the repo read.me written by Esteban lavos in GitHub.
- Then I got to know he also went by the name of Escobar lavos and he also we could find him on x.com
- I found the flag in the comments of one the post.

15. Micro python:-

- After connecting the board to my laptop.
- Then I opened Arduino IDE and adjusted the frequency.
- I entered `print("flag")` and found the flag.

16. Extract: -

17. 0R bu7 3xCLus1v3 :-

18. u 4r7 :-

19. Ain't no sunshine!

- I got circuit from the attachment.
- I arranged the connections according to the circuit on the bread board.
- Then I found the flag.

20. **ESP ionage :-**

- Connected the Esp to the laptop.
- Then connected to the espionage Wi-Fi.
- Got the Ip address of the Wi-Fi network.
- Used the Ip address on the web search bar and found a web page with HTML.
- Found the flag within the html code.