.Find your local IP range

Command ipconfig

```
Link-local IPv6 Address . . . . . : fe80::d251:2cd4:642:9799%10
IPv4 Address. . . . . . . . . . . : 192.168.1.39
Subnet Mask . . . . . . . . . . . : 255.255.255.0
Default Gateway . . . . . . . . . : fe80::5647:e8ff:fe4d:4f77%10
```

Run: nmap -sS 192.168.1.0/24 to perform TCP SYN scan.

Note down IP addresses and open ports found.

	Port	Protocol	State	Service	Version
🟢	21	tcp	open	ftp	
🟢	22	tcp	open	ssh	
🔴	23	tcp	filtered	telnet	
🟢	53	tcp	open	domain	
🟢	80	tcp	open	http	
🔴	139	tcp	filtered	netbios-ssn	
🟢	443	tcp	open	https	
🔴	445	tcp	filtered	microsoft-ds	

Nmap Output   Ports / Hosts   Topology   Host Details   Sca

Hosts   Services

OS	Host
	192.168.1.1
	192.168.1.33
	192.168.1.35
	192.168.1.36
	192.168.1.37
	192.168.1.39