1. nmap --version

Nmap version 7.80 ( https://nmap.org )

Platform: x86\_64-pc-linux-gnu

Compiled with: liblua-5.3.6 openssl-3.0.2 nmap-libssh2-1.8.2 libz-1.2.11 libpcre-8.45 libpcap-1.10.1 nmap-libdnet-1.12 ipv6

Compiled without:

Available nsock engines: epoll poll select

1. nmap comp3134-Winter2025

root@comp3134-Winter2025:~# nmap comp3134-Winter2025

Starting Nmap 7.80 ( https://nmap.org ) at 2025-01-17 19:01 UTC

Nmap scan report for comp3134-Winter2025 (127.0.1.1)

Host is up (0.0000060s latency).

Not shown: 997 closed ports

PORT STATE SERVICE

22/tcp open ssh

25/tcp open smtp

80/tcp open http

1. nmap -p 22 comp3134-Winter2025

root@comp3134-Winter2025:~# nmap -p 22 comp3134-Winter2025

Starting Nmap 7.80 ( https://nmap.org ) at 2025-01-17 19:02 UTC

Nmap scan report for comp3134-Winter2025 (127.0.1.1)

Host is up (0.000061s latency).

PORT STATE SERVICE

22/tcp open ssh

1. nmap -p 22-80 comp3134-Winter2025

root@comp3134-Winter2025:~# nmap -p 22-80 comp3134-Winter2025

Starting Nmap 7.80 ( https://nmap.org ) at 2025-01-17 19:03 UTC

Nmap scan report for comp3134-Winter2025 (127.0.1.1)

Host is up (0.0000060s latency).

Not shown: 56 closed ports

PORT STATE SERVICE

22/tcp open ssh

25/tcp open smtp

80/tcp open http

Nmap done: 1 IP address (1 host up) scanned in 0.04 seconds

1. nmap -F comp3134-Winter2025

root@comp3134-Winter2025:~# nmap -F comp3134-Winter2025

Starting Nmap 7.80 ( https://nmap.org ) at 2025-01-17 19:04 UTC

Nmap scan report for comp3134-Winter2025 (127.0.1.1)

Host is up (0.0000090s latency).

Not shown: 97 closed ports

PORT STATE SERVICE

22/tcp open ssh

25/tcp open smtp

80/tcp open http

Nmap done: 1 IP address (1 host up) scanned in 0.06 seconds