

```
C:\Users\Dell>nmap -sA -T5 scanme.nmap.org
Starting Nmap 7.93 ( https://nmap.org ) at 2022-09-27 10:16 India Standard Time
Warning: 45.33.32.156 giving up on port because retransmission cap hit (2).
Nmap scan report for scanme.nmap.org (45.33.32.156)
Host is up (0.82s latency).
Other addresses for scanme.nmap.org (not scanned): 2600:3c01::f03c:91ff:fe18:bb2f
All 1000 scanned ports on scanme.nmap.org (45.33.32.156) are in ignored states.
Not shown: 965 unfiltered tcp ports (reset), 35 filtered tcp ports (no-response)
```

```
C:\Users\Dell>nmap -p22,113,139 scanme.nmap.org
Starting Nmap 7.93 ( https://nmap.org ) at 2022-09-27 10:20 India Standard Time
Nmap scan report for scanme.nmap.org (45.33.32.156)
Host is up (0.41s latency).
Other addresses for scanme.nmap.org (not scanned): 2600:3c01::f03c:91ff:fe18:bb2f

PORT      STATE      SERVICE
22/tcp    open      ssh
113/tcp   closed    ident
139/tcp   filtered  netbios-ssn

Nmap done: 1 IP address (1 host up) scanned in 9.64 seconds
```

```
C:\Users\Dell>nmap -sF -T5 45.33.32.156
Starting Nmap 7.93 ( https://nmap.org ) at 2022-09-27 10:22 India Standard Time
Nmap scan report for scanme.nmap.org (45.33.32.156)
Host is up (0.33s latency).
All 1000 scanned ports on scanme.nmap.org (45.33.32.156) are in ignored states.
Not shown: 1000 open|filtered tcp ports (no-response)

Nmap done: 1 IP address (1 host up) scanned in 77.89 seconds
```

```
C:\Users\Dell>nmap -sN -p22 scanme.nmap.org
Starting Nmap 7.93 ( https://nmap.org ) at 2022-09-27 10:25 India Standard Time
Nmap scan report for scanme.nmap.org (45.33.32.156)
Host is up (0.29s latency).
Other addresses for scanme.nmap.org (not scanned): 2600:3c01::f03c:91ff:fe18:bb2f

PORT      STATE      SERVICE
22/tcp    open|filtered  ssh

Nmap done: 1 IP address (1 host up) scanned in 6.55 seconds
```

```
C:\Users\Dell>nmap -sX -T5 scanme.nmap.org
Starting Nmap 7.93 ( https://nmap.org ) at 2022-09-27 10:26 India Standard Time
Nmap scan report for scanme.nmap.org (45.33.32.156)
Host is up (0.32s latency).
Other addresses for scanme.nmap.org (not scanned): 2600:3c01::f03c:91ff:fe18:bb2f
All 1000 scanned ports on scanme.nmap.org (45.33.32.156) are in ignored states.
Not shown: 1000 open|filtered tcp ports (no-response)

Nmap done: 1 IP address (1 host up) scanned in 72.06 seconds
```