

1. netstat:

```
C:\Windows\System32>netstat

Активные подключения

Имя      Локальный адрес      Внешний адрес      Состояние
TCP      127.0.0.1:14343      kubernetes:14357   ESTABLISHED
TCP      127.0.0.1:14344      kubernetes:14356   ESTABLISHED
TCP      127.0.0.1:14356      kubernetes:14344   ESTABLISHED
TCP      127.0.0.1:14357      kubernetes:14343   ESTABLISHED
TCP      192.168.0.3:1473     lm-in-f188:5228    ESTABLISHED
TCP      192.168.0.3:1503     xiva-daria:https   ESTABLISHED
TCP      192.168.0.3:7088     192.168.0.4:8009   ESTABLISHED
TCP      192.168.0.3:7142     srv7-237-186-93:https ESTABLISHED
TCP      192.168.0.3:7143     srv132-129-240-87:https ESTABLISHED
TCP      192.168.0.3:7152     srv90-190-240-87:https ESTABLISHED
TCP      192.168.0.3:7162     srv164-137-240-87:https ESTABLISHED
TCP      192.168.0.3:7257     api:https           ESTABLISHED
TCP      192.168.0.3:7272     srv16-248-32-185:https ESTABLISHED
TCP      192.168.0.3:7299     yandex:https        ESTABLISHED
TCP      192.168.0.3:7385     mc:https            ESTABLISHED
TCP      192.168.0.3:7386     api:https           ESTABLISHED
TCP      192.168.0.3:7601     api:https           ESTABLISHED
TCP      192.168.0.3:7631     cdn-185-199-108-154:https ESTABLISHED
TCP      192.168.0.3:7632     cdn-185-199-109-133:https ESTABLISHED
TCP      192.168.0.3:7636     api:https           ESTABLISHED
TCP      192.168.0.3:7678     api:https           ESTABLISHED
TCP      192.168.0.3:7679     speller:https       ESTABLISHED
```

2. nmap

```
C:\Windows\System32>nmap -v github.com
Starting Nmap 7.95 ( https://nmap.org ) at 2024-12-16 22:46 RTZ 2 (чшвр)
Initiating Ping Scan at 22:46
Scanning github.com (140.82.121.3) [4 ports]
Completed Ping Scan at 22:46, 0.06s elapsed (1 total hosts)
Initiating Parallel DNS resolution of 1 host. at 22:46
Completed Parallel DNS resolution of 1 host. at 22:46, 0.01s elapsed
Initiating SYN Stealth Scan at 22:46
Scanning github.com (140.82.121.3) [1000 ports]
Discovered open port 80/tcp on 140.82.121.3
Discovered open port 22/tcp on 140.82.121.3
Discovered open port 443/tcp on 140.82.121.3
Completed SYN Stealth Scan at 22:46, 5.12s elapsed (1000 total ports)
Nmap scan report for github.com (140.82.121.3)
Host is up (0.046s latency).
rDNS record for 140.82.121.3: lb-140-82-121-3-fra.github.com
Not shown: 997 filtered tcp ports (no-response)
PORT      STATE SERVICE
22/tcp    open  ssh
80/tcp    open  http
443/tcp   open  https

Read data files from: C:\Program Files (x86)\Nmap
Nmap done: 1 IP address (1 host up) scanned in 5.31 seconds
Raw packets sent: 2004 (88.152KB) | Rcvd: 18 (776B)
```

- 22/tcp (ssh): Открыт для удалённого доступа по SSH (предположительно, для администраторов).
- 80/tcp (http): Открыт для стандартного веб-доступа без шифрования.
- 443/tcp (https): Открыт для защищённого веб-доступа через HTTPS.