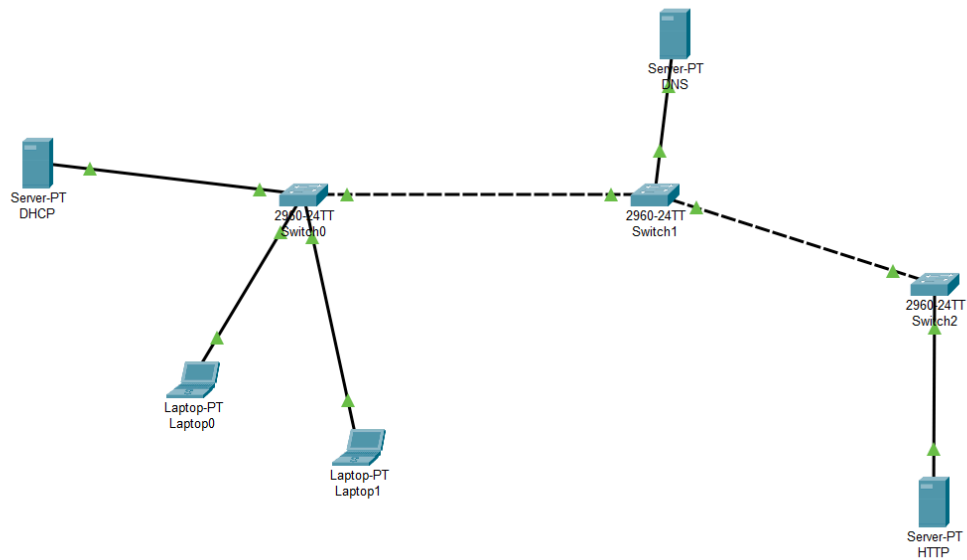


Creazione rete con 3 server

Il mio Laptop0 nel corso del file cambia nome in Laptop00 per via di un problema col CMD, ma è lo stesso Laptop



Configurazione dei Server

Nel server DHCP faccio assegnare in automatico IP da .128 in poi, in questo modo tengo puliti gli altri IP che ci sono prima per poter “giocare” con gli indirizzi statici

Physical Config **Services** Desktop Programming Attributes

SERVICES

- HTTP
- DHCP**
- DHCPv6
- TFTP
- DNS
- SYSLOG
- AAA
- NTP
- EMAIL
- FTP
- IoT
- VM Management
- Radius EAP

DHCP

Interface: FastEthernet0 Service: ☒ On ☐ Off

Pool Name: serverPool

Default Gateway: 192.168.2.1

DNS Server: 192.168.2.2

Start IP Address: 192 168 2 128

Subnet Mask: 255 255 255 0

Maximum Number of Users: 128

TFTP Server: 0.0.0.0

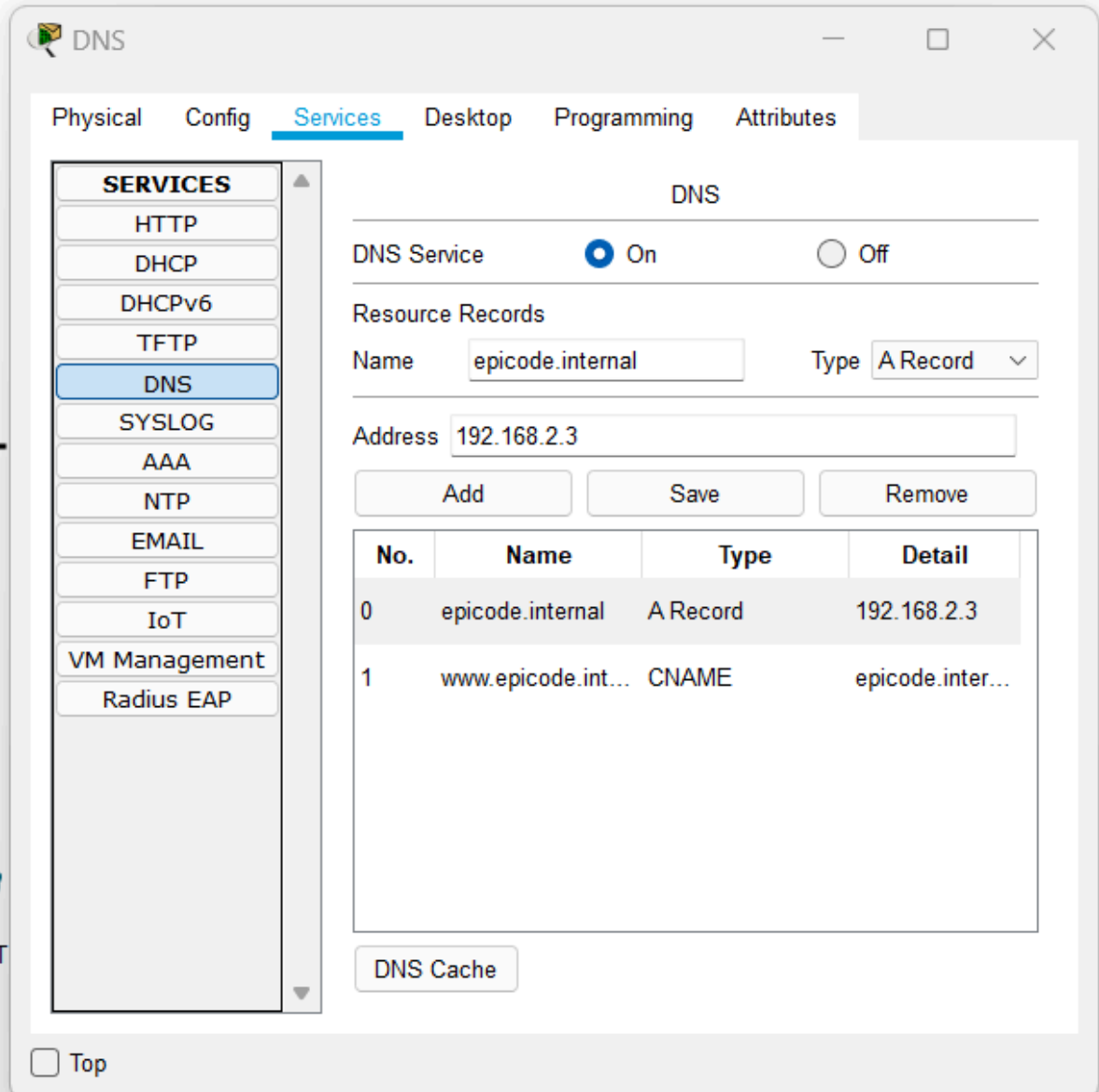
WLC Address: 0.0.0.0

Add Save Remove

Pool Name	Default Gateway	DNS Server	Start IP Address	Subnet Mask	Max User	TFTP Server	WLC Address
serverPool	192....	192....	192....	255....	128	0.0.0.0	0.0.0.0

☐ Top

Nel server DNS ho inserito due record che “SPIEGANO” l’indirizzo .2.3, uno è quello normale di tipo A, come da consegna, e l’altro è un C name che permette di aggiungere la variante “www.”

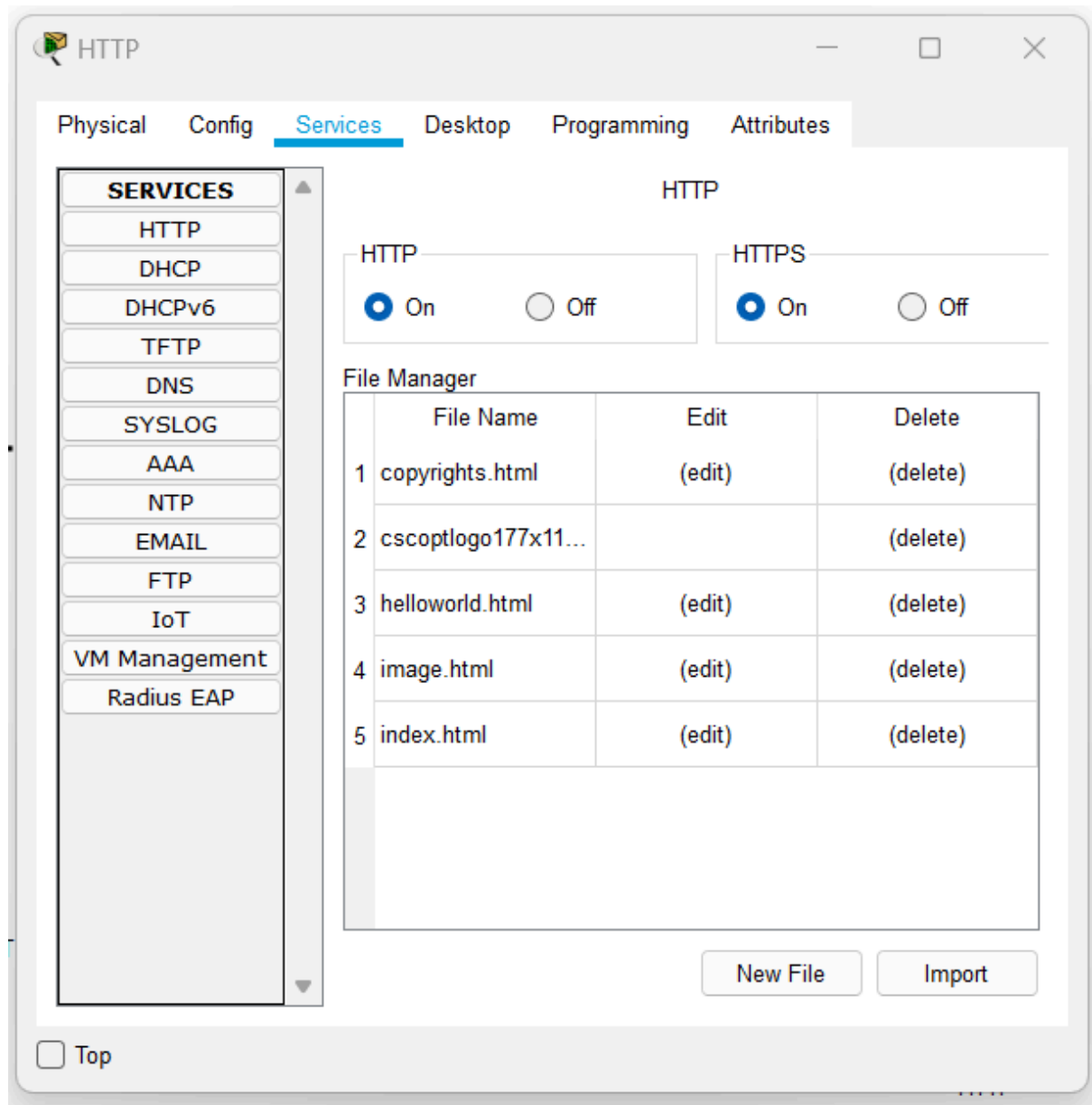


The screenshot shows a web-based configuration interface for a DNS server. The 'Services' tab is active, and the 'DNS' service is turned 'On'. Under 'Resource Records', two records are listed:

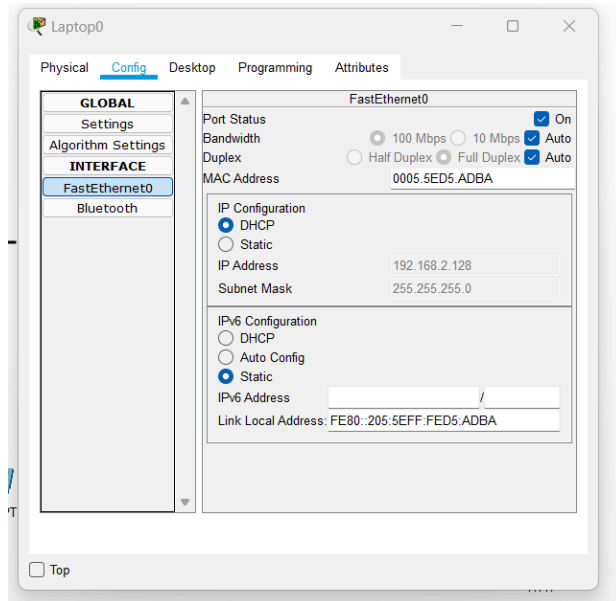
No.	Name	Type	Detail
0	epicode.internal	A Record	192.168.2.3
1	www.epicode.int...	CNAME	epicode.int...

At the bottom left, there is a 'Top' button.

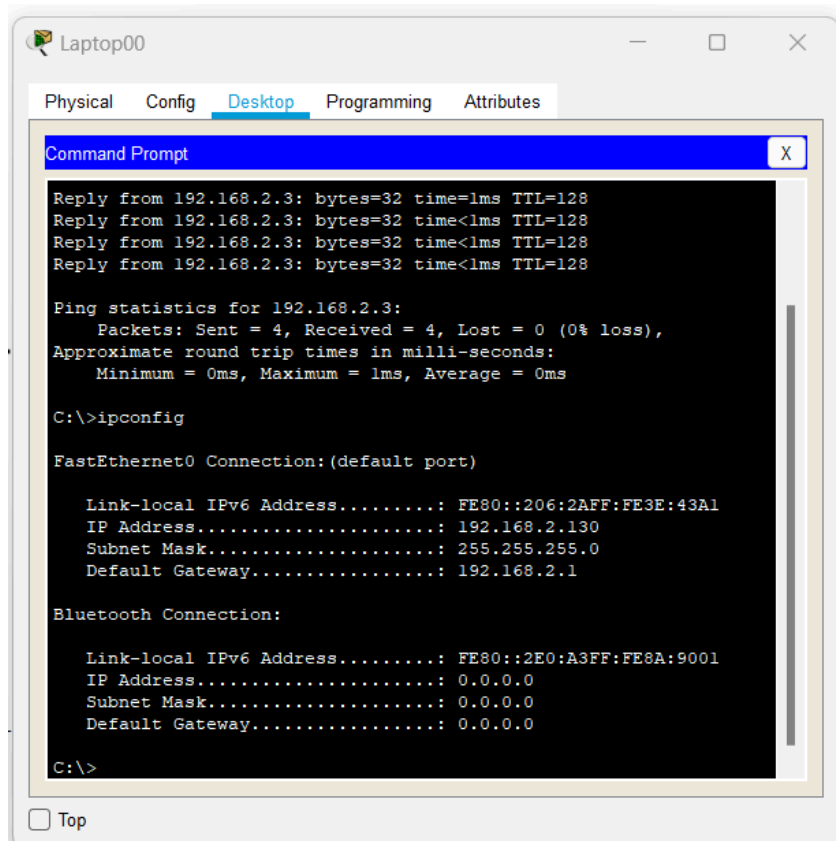
La configurazione del server HTTP è più semplice perché è preimpostata



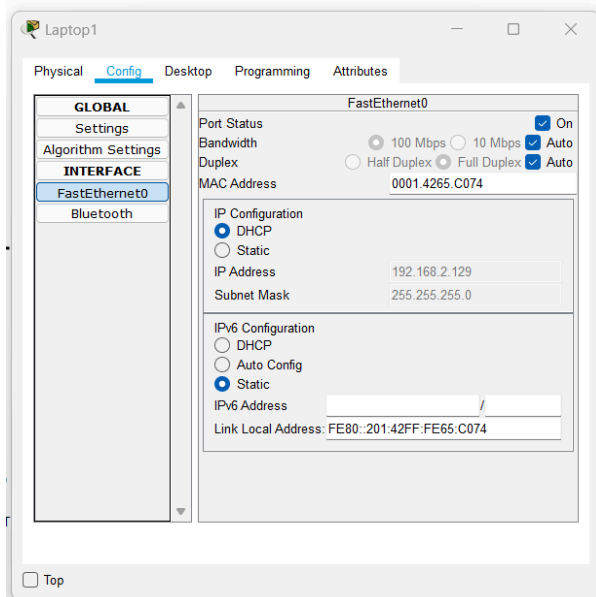
CONFIGURARE: LAPTOP0 su DHCP



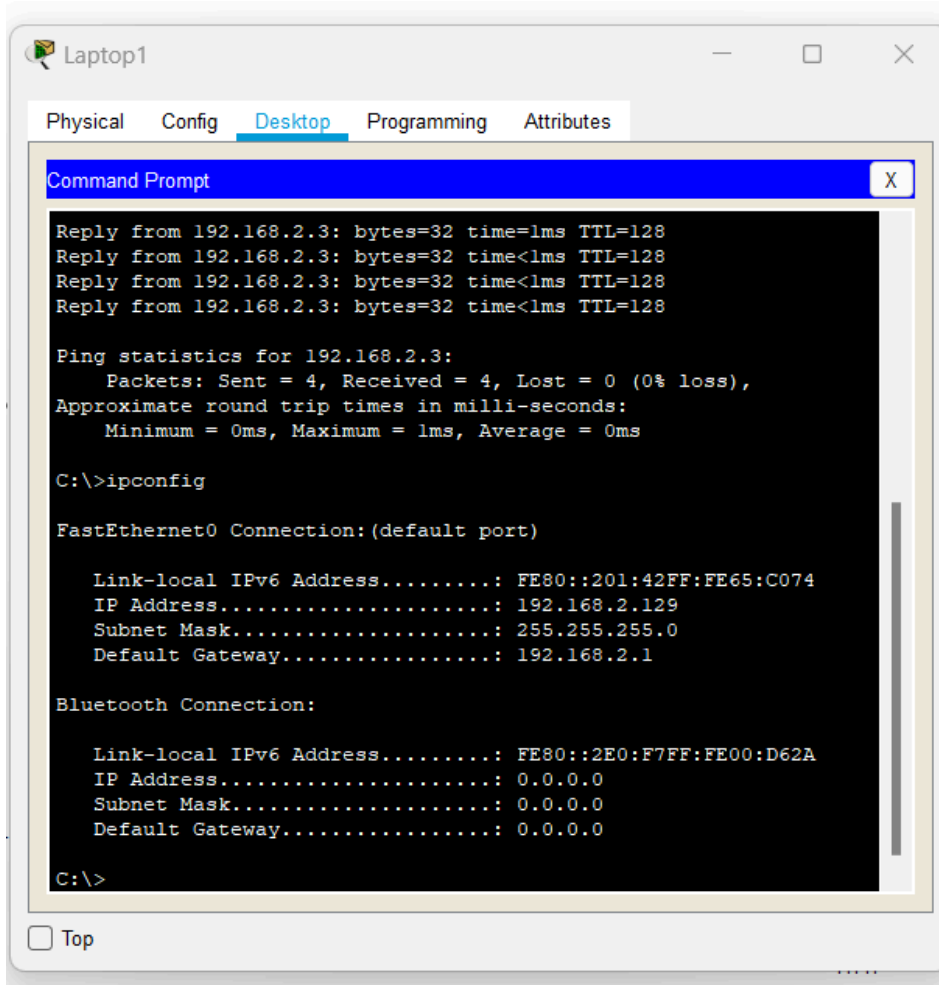
COMANDO IPCONFIG



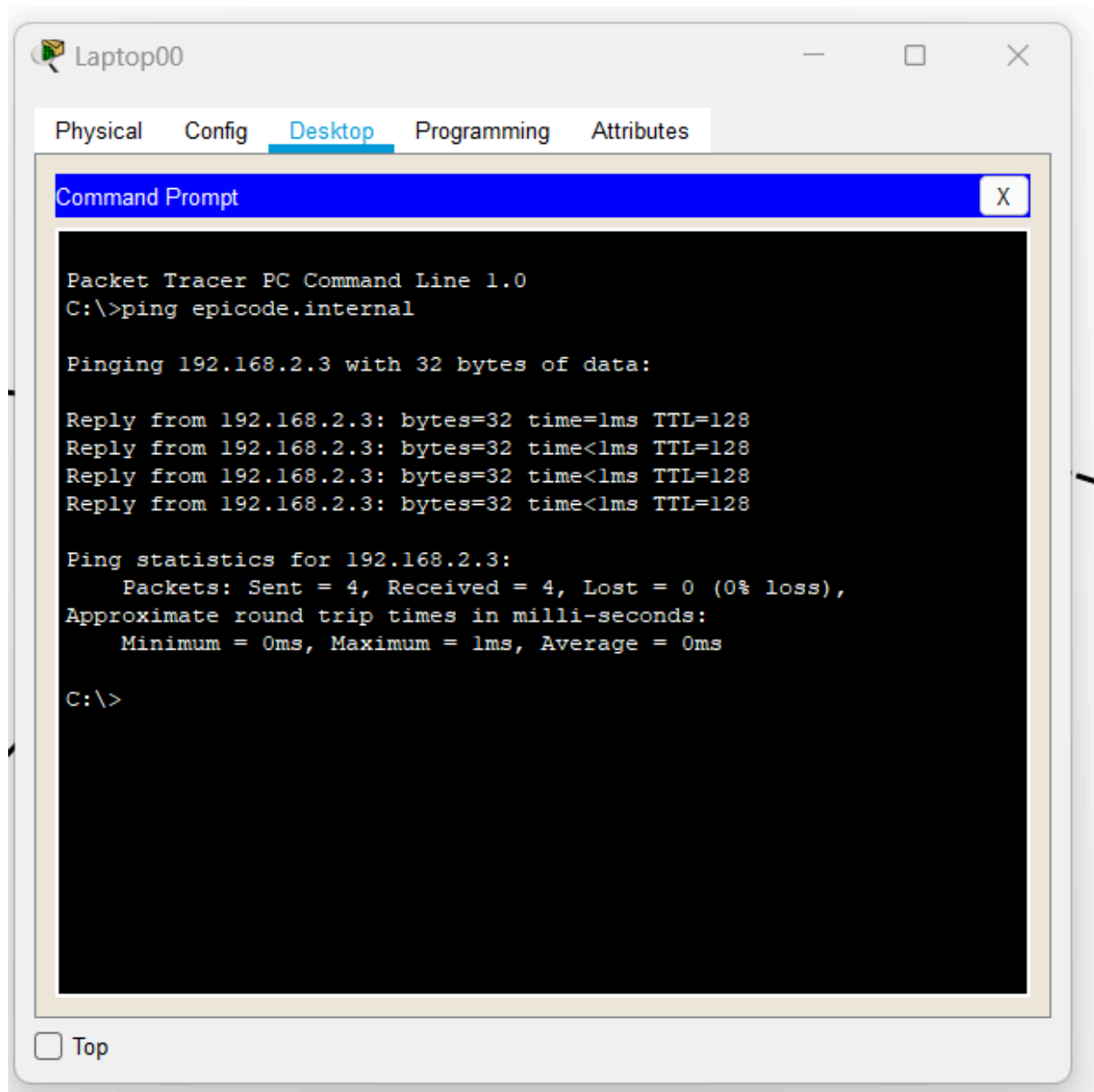
LAPTOP1 SU DHCP



COMANDO IPCONFIG



RISOLUZIONE DNS TRAMITE PING





Laptop1

Physical Config Desktop Programming Attributes

Command Prompt

```
Packet Tracer PC Command Line 1.0
C:\>ping epicode.internal

Pinging 192.168.2.3 with 32 bytes of data:

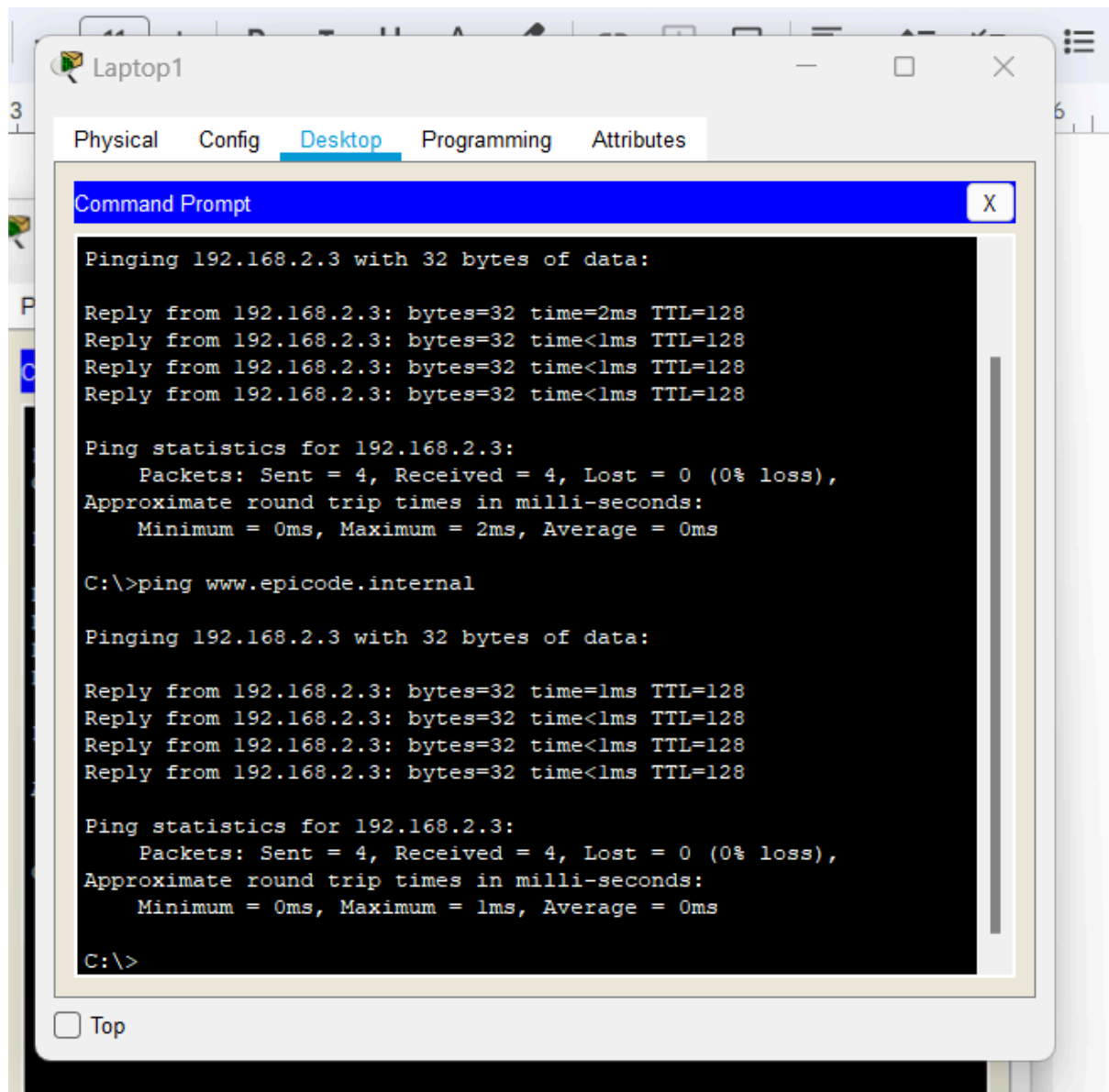
Reply from 192.168.2.3: bytes=32 time=2ms TTL=128
Reply from 192.168.2.3: bytes=32 time<1ms TTL=128
Reply from 192.168.2.3: bytes=32 time<1ms TTL=128
Reply from 192.168.2.3: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.2.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 2ms, Average = 0ms

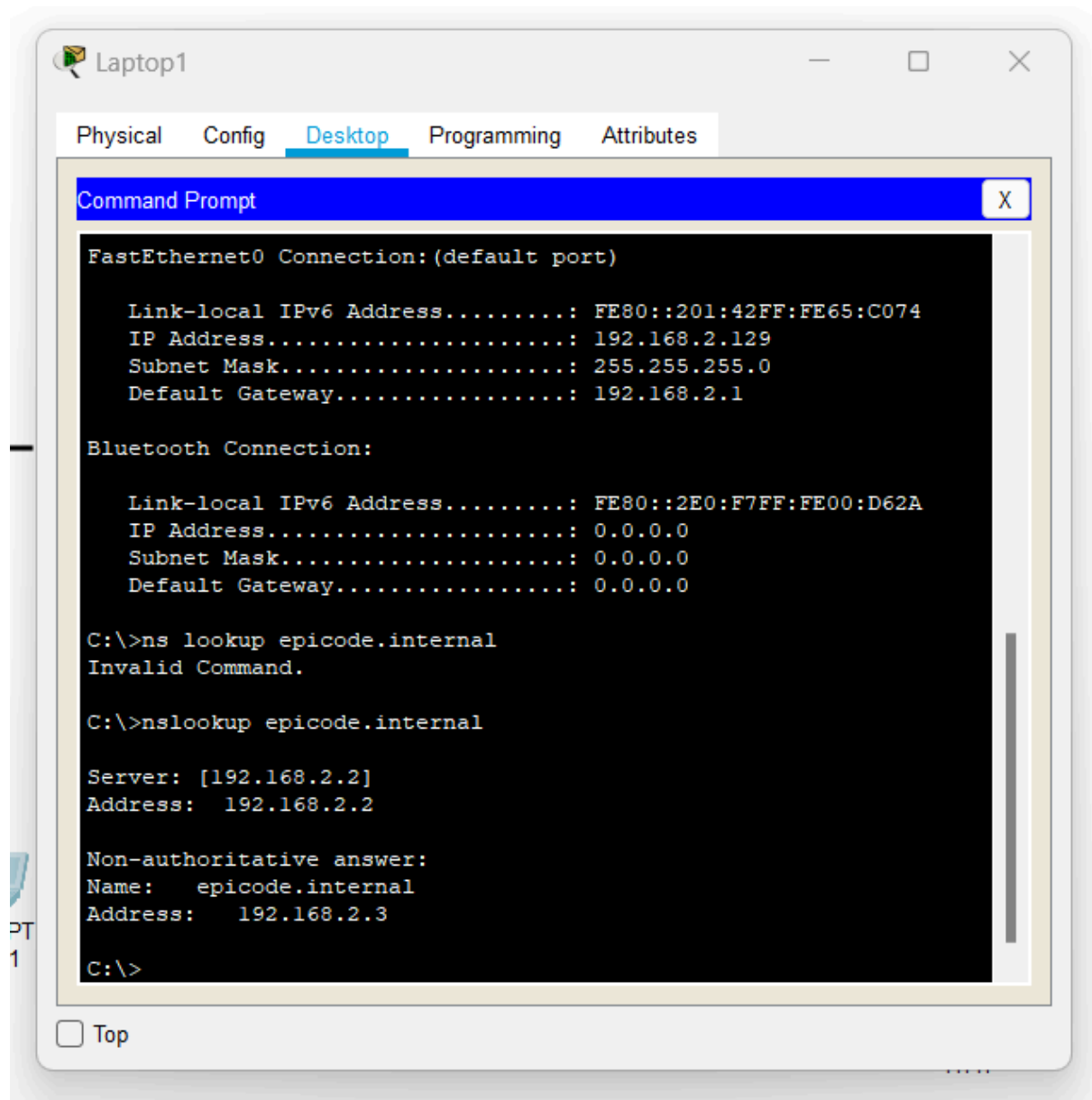
C:\>
```

☐ Top

RISOLUZIONE CNAME TRAMITE PING



RISOLUZIONE TRAMITE NSLOOKUP



RICERCA URL SUL SITO WEB

