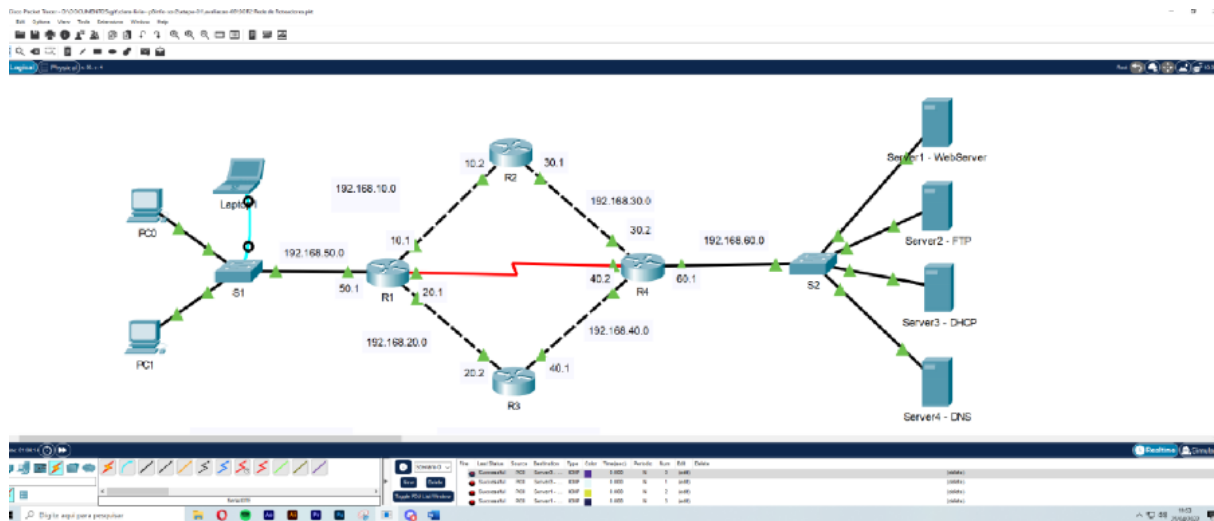


# Atividade 3

## Kaique A. dos Santos Anastácio

a) print da topologia:



b) print dos pings:

C:\>ping 192.168.50.2

Pinging 192.168.50.2 with 32 bytes of data:

Reply from 192.168.50.2: bytes=32 time=10ms TTL=128

Reply from 192.168.50.2: bytes=32 time=5ms TTL=128

Reply from 192.168.50.2: bytes=32 time=5ms TTL=128

Reply from 192.168.50.2: bytes=32 time=4ms TTL=128

Ping statistics for 192.168.50.2:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 4ms, Maximum = 10ms, Average = 6ms

C:\>ping 192.168.50.4

Pinging 192.168.50.4 with 32 bytes of data:

Reply from 192.168.50.4: bytes=32 time<1ms TTL=128

Reply from 192.168.50.4: bytes=32 time<1ms TTL=128

Reply from 192.168.50.4: bytes=32 time<1ms TTL=128

Reply from 192.168.50.4: bytes=32 time<1ms TTL=128

Ping statistics for 192.168.50.4:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>ping 192.168.60.2

Pinging 192.168.60.2 with 32 bytes of data:

Reply from 192.168.60.2: bytes=32 time=1ms TTL=125

Reply from 192.168.60.2: bytes=32 time<1ms TTL=125

Reply from 192.168.60.2: bytes=32 time=15ms TTL=126

Reply from 192.168.60.2: bytes=32 time<1ms TTL=125

Ping statistics for 192.168.60.2:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 15ms, Average = 4ms

Command Prompt

X

Pinging 192.168.60.3 with 32 bytes of data:

Reply from 192.168.60.3: bytes=32 time=1ms TTL=125  
Reply from 192.168.60.3: bytes=32 time=15ms TTL=126  
Reply from 192.168.60.3: bytes=32 time<1ms TTL=125  
Reply from 192.168.60.3: bytes=32 time<1ms TTL=125

Ping statistics for 192.168.60.3:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 0ms, Maximum = 15ms, Average = 4ms

C:\>ping 192.168.60.4

Pinging 192.168.60.4 with 32 bytes of data:

Reply from 192.168.60.4: bytes=32 time=10ms TTL=126  
Reply from 192.168.60.4: bytes=32 time<1ms TTL=125  
Reply from 192.168.60.4: bytes=32 time<1ms TTL=125  
Reply from 192.168.60.4: bytes=32 time=14ms TTL=126

Ping statistics for 192.168.60.4:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 0ms, Maximum = 10ms, Average = 8ms

C:\>ping 192.168.60.5

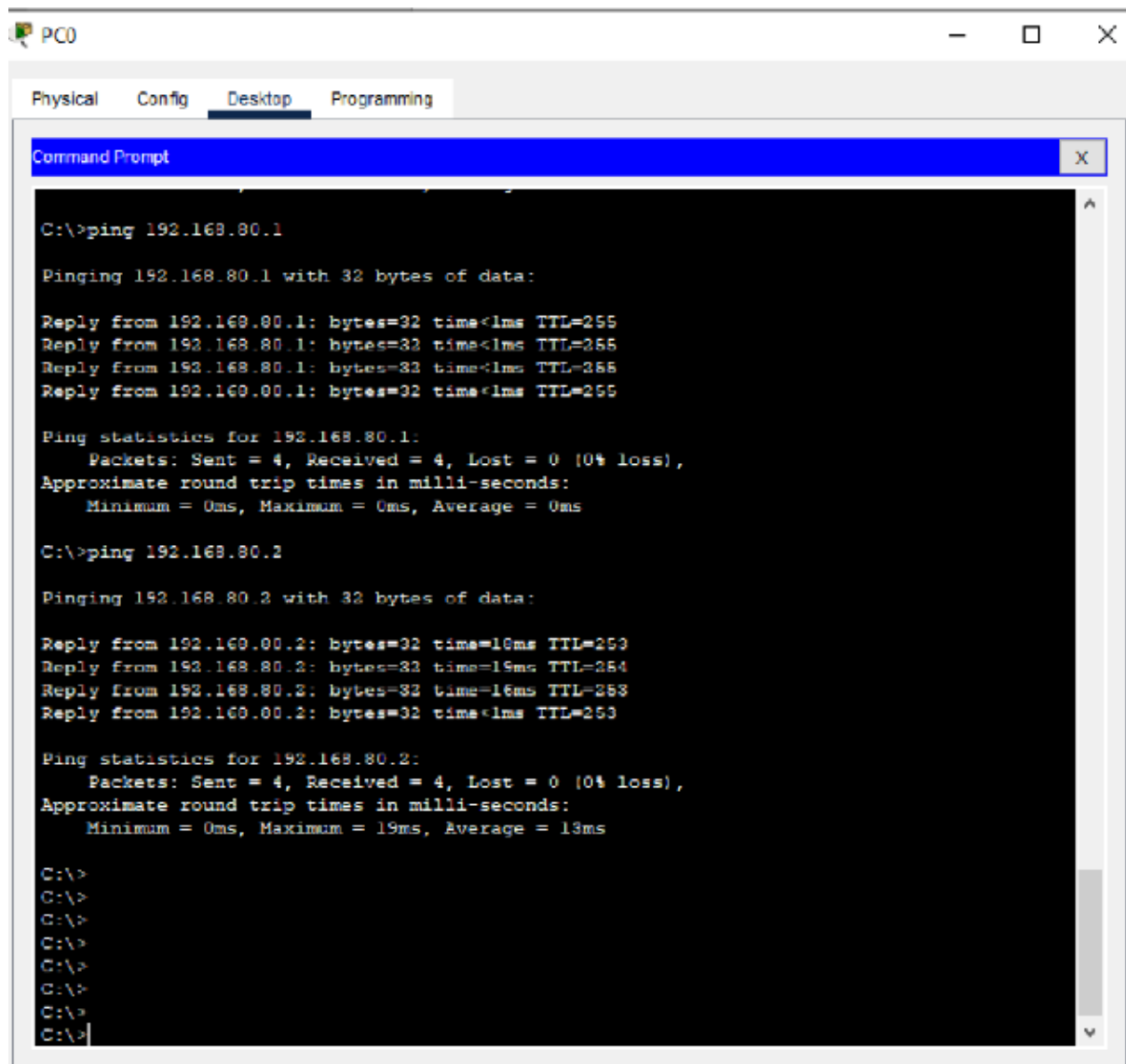
Pinging 192.168.60.5 with 32 bytes of data:

Reply from 192.168.60.5: bytes=32 time=18ms TTL=125  
Reply from 192.168.60.5: bytes=32 time<1ms TTL=125  
Reply from 192.168.60.5: bytes=32 time=14ms TTL=126  
Reply from 192.168.60.5: bytes=32 time<1ms TTL=125

Ping statistics for 192.168.60.5:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),  
Approximate round trip times in milli-seconds:  
Minimum = 0ms, Maximum = 18ms, Average = 8ms

C:\>



The screenshot shows a window titled "PC0" with tabs for "Physical", "Config", "Desktop", and "Programming". The "Desktop" tab is active, displaying a "Command Prompt" window. The Command Prompt shows the execution of two ping commands from the C:\> directory. The first command is "ping 192.168.80.1", which results in four successful replies from 192.168.80.1 with 32 bytes of data, each taking less than 1ms and having a TTL of 255. The statistics show 4 packets sent, 4 received, and 0% loss, with round trip times of 0ms. The second command is "ping 192.168.80.2", which results in four successful replies from 192.168.80.2 with 32 bytes of data. The round trip times are 10ms, 19ms, 16ms, and less than 1ms, with a TTL of 253. The statistics show 4 packets sent, 4 received, and 0% loss, with an average round trip time of 13ms. The Command Prompt ends with several empty lines and a cursor at the C:\> prompt.

```
C:\>ping 192.168.80.1

Pinging 192.168.80.1 with 32 bytes of data:

Reply from 192.168.80.1: bytes=32 time<1ms TTL=255
Reply from 192.168.80.1: bytes=32 time<1ms TTL=255
Reply from 192.168.80.1: bytes=32 time<1ms TTL=255
Reply from 192.168.80.1: bytes=32 time<1ms TTL=255

Ping statistics for 192.168.80.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>ping 192.168.80.2

Pinging 192.168.80.2 with 32 bytes of data:

Reply from 192.168.80.2: bytes=32 time=10ms TTL=253
Reply from 192.168.80.2: bytes=32 time=19ms TTL=254
Reply from 192.168.80.2: bytes=32 time=16ms TTL=253
Reply from 192.168.80.2: bytes=32 time<1ms TTL=253

Ping statistics for 192.168.80.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 19ms, Average = 13ms

C:\>
C:\>
C:\>
C:\>
C:\>
C:\>
C:\>
C:\>
```

c)Print da configuração da Interface de Rede dos PC0 e PC1 mostrando que o DHCP;

## IP Configuration

Interface FastEthernet0

## IP Configuration

☒ DHCP☐ Static

DHCP request successful

IPv4 Address 192.168.50.2

Subnet Mask 255.255.255.0

Default Gateway 192.168.50.1

DNS Server 192.168.0.5

## IPv6 Configuration

☐ Automatic☒ Static

IPv6 Address

Link Local Address FE80::230:F2FF:FEE0:666

Default Gateway

DNS Server

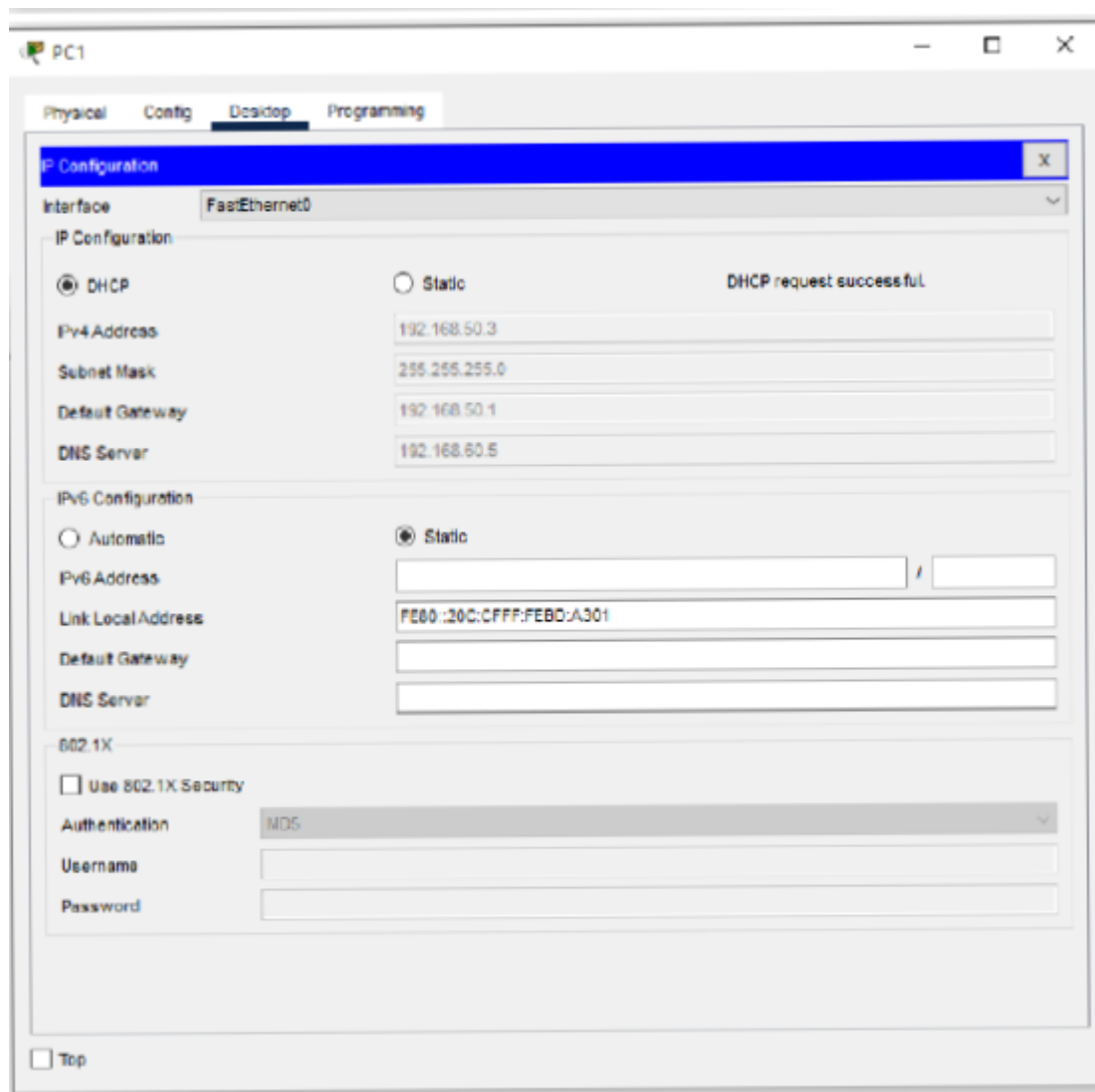
## 802.1X

☐ Use 802.1X Security

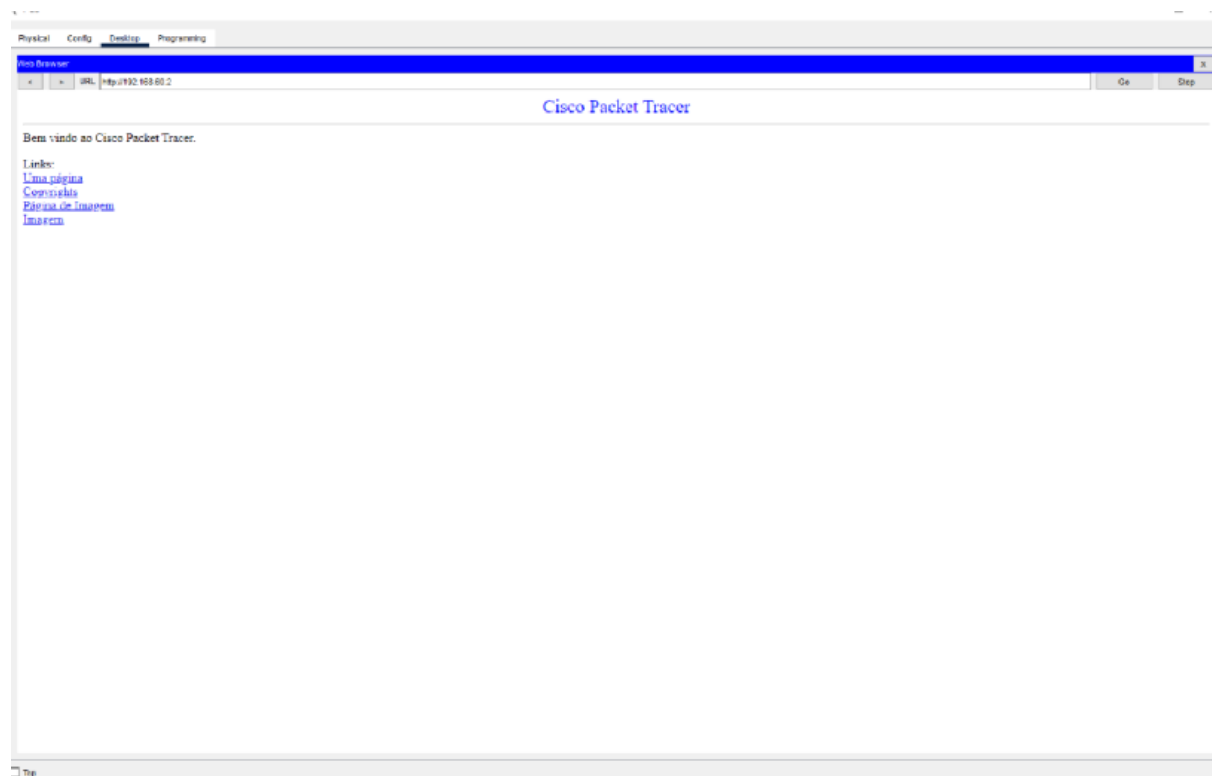
Authentication MD5

Username

Password



d) Print do Acesso ao servidor Web;



e) Print do Acesso ao servidor FTP;

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

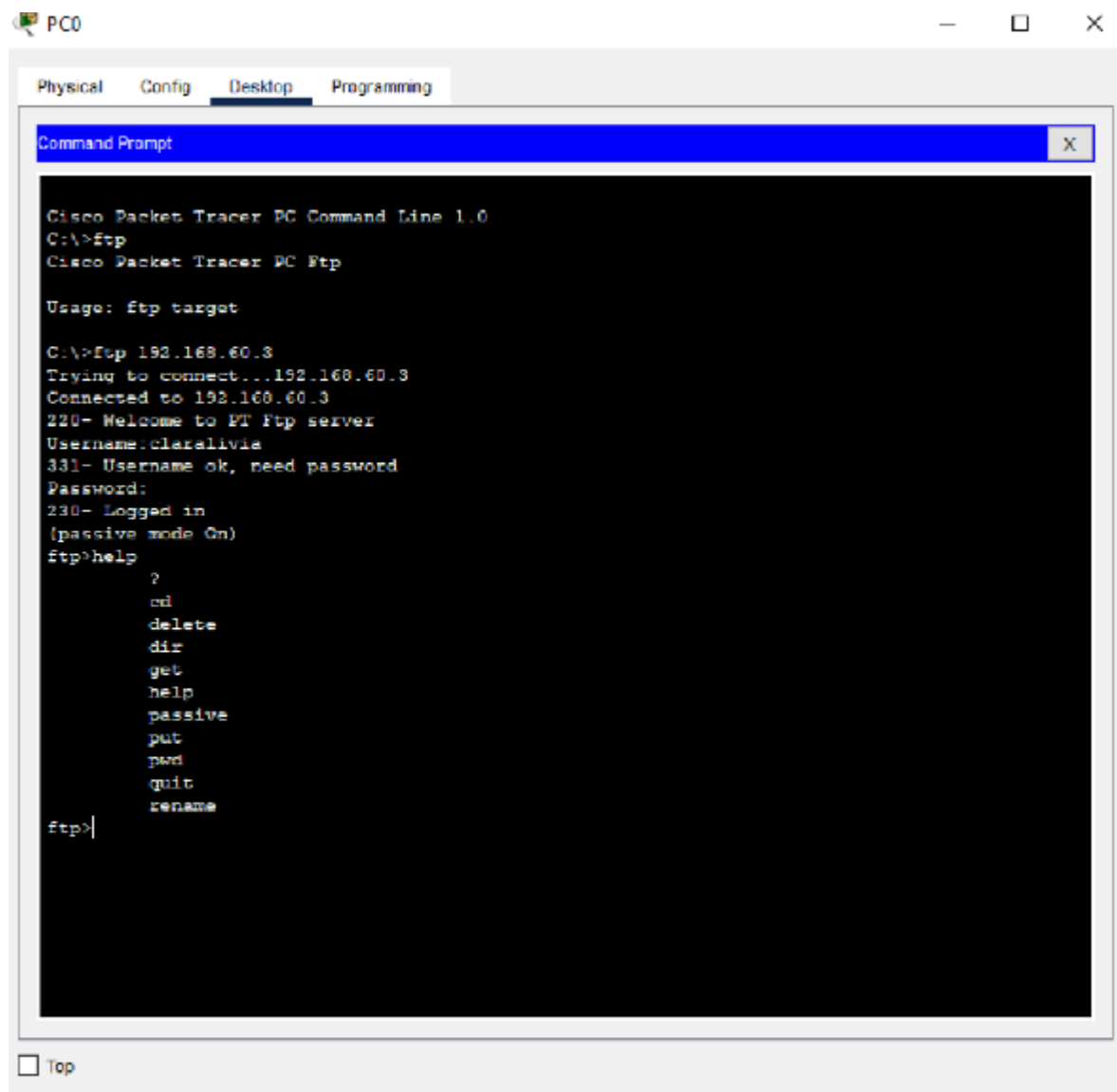
**FTP**  
Service ☒ On ☐ Off

User Setup  
Username  Password   
☒ Write ☒ Read ☒ Delete ☒ Rename ☒ List

	Username	Password	Permission	
1	cisco	cisco	RWDNL	Add
2	claralivia	1234	RWDNL	Save
				Remove

File  
1 asa842-k8.bin  
2 asa923-k8.bin  
3 c1841-advipservicesk9-mz.124-15.T1.bin  
4 c1841-ipbase-mz.123-14.T7.bin  
5 c1841-ipbasek9-mz.124-12.bin  
Remove





f) Print de um ping usando o nome de um servidor.

## Command Prompt

```
Password:
230- Logged in
(passive mode On)
ftp>help
?
  cd
  delete
  dir
  get
  help
  passive
  put
  pwd
  quit
  rename
ftp>exit
  Invalid or non supported command.
ftp>end
  Invalid or non supported command.
ftp>quit

231- Service closing control connection.
C:\>ping claralivia.com.br

Pinging 192.168.60.2 with 32 bytes of data:

Reply from 192.168.60.2: bytes=32 time=1ms TTL=125
Reply from 192.168.60.2: bytes=32 time=0ms TTL=125
Reply from 192.168.60.2: bytes=32 time<1ms TTL=125
Reply from 192.168.60.2: bytes=32 time<1ms TTL=125

Ping statistics for 192.168.60.2:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 8ms, Average = 2ms

C:\>
```