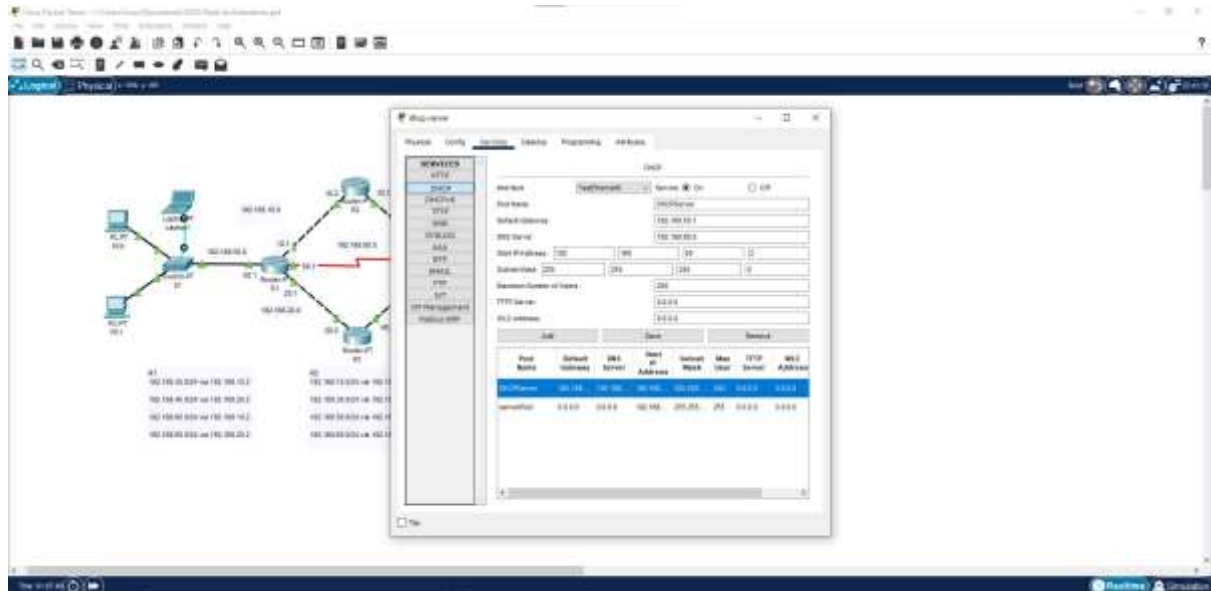
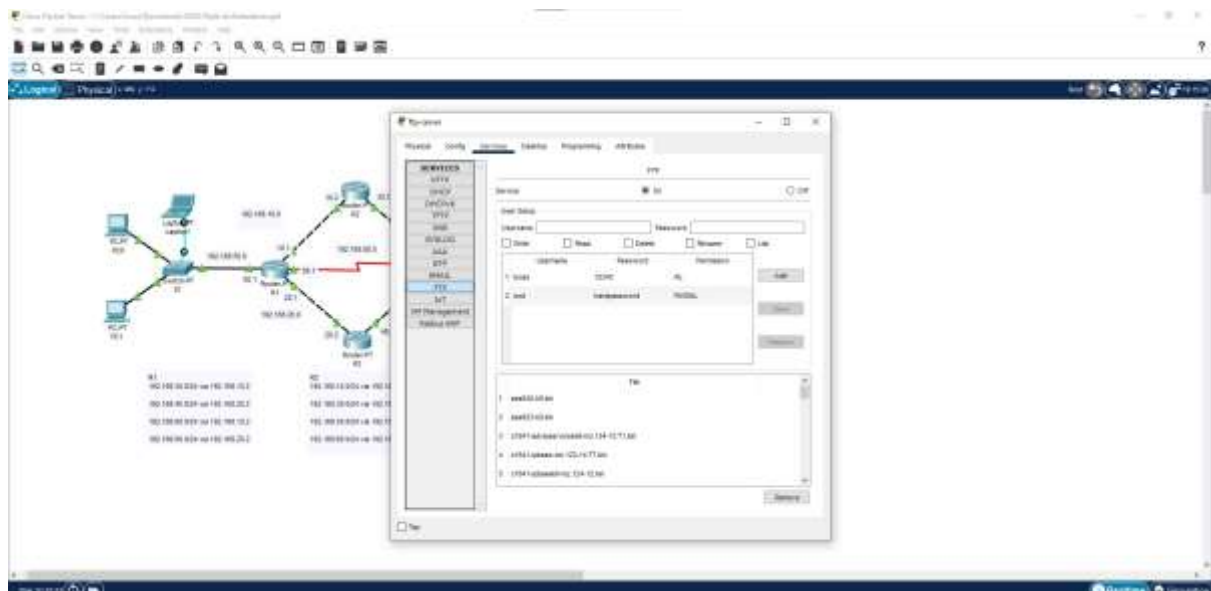


Configurar os serviços de Web, FTP, DNS e DHCP:

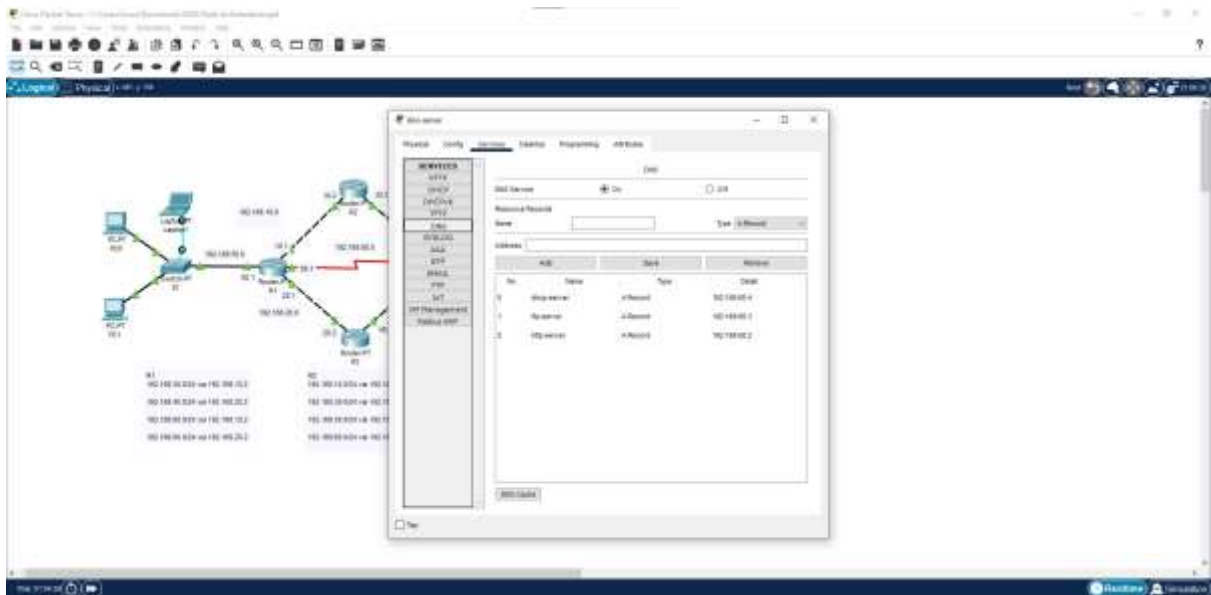
DHCP:



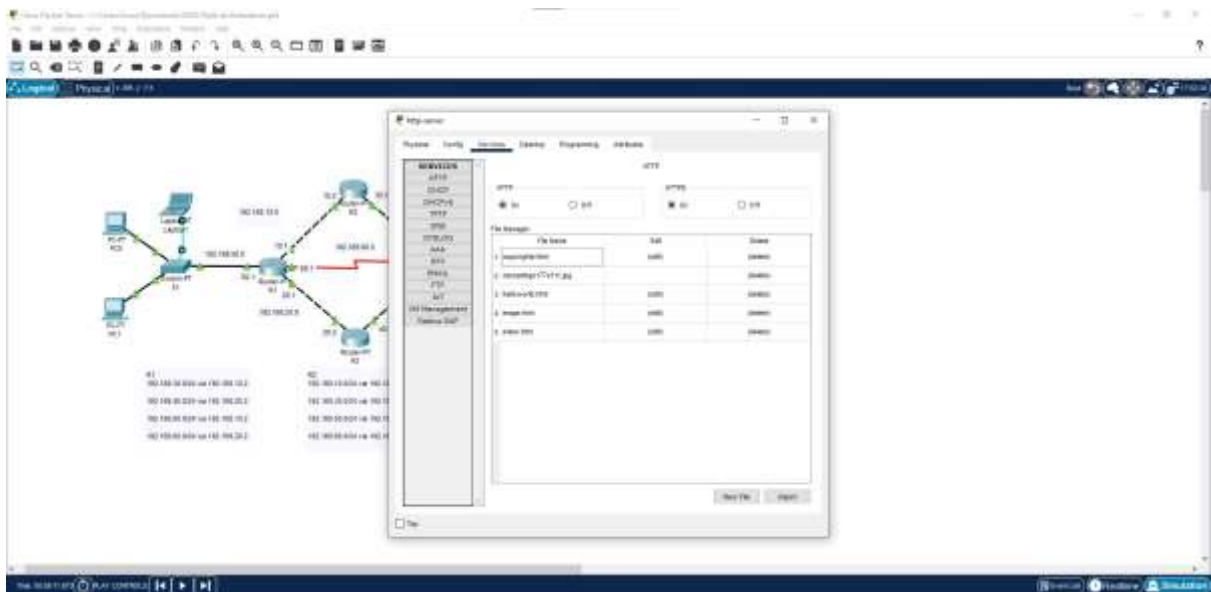
FTP:



DNS:

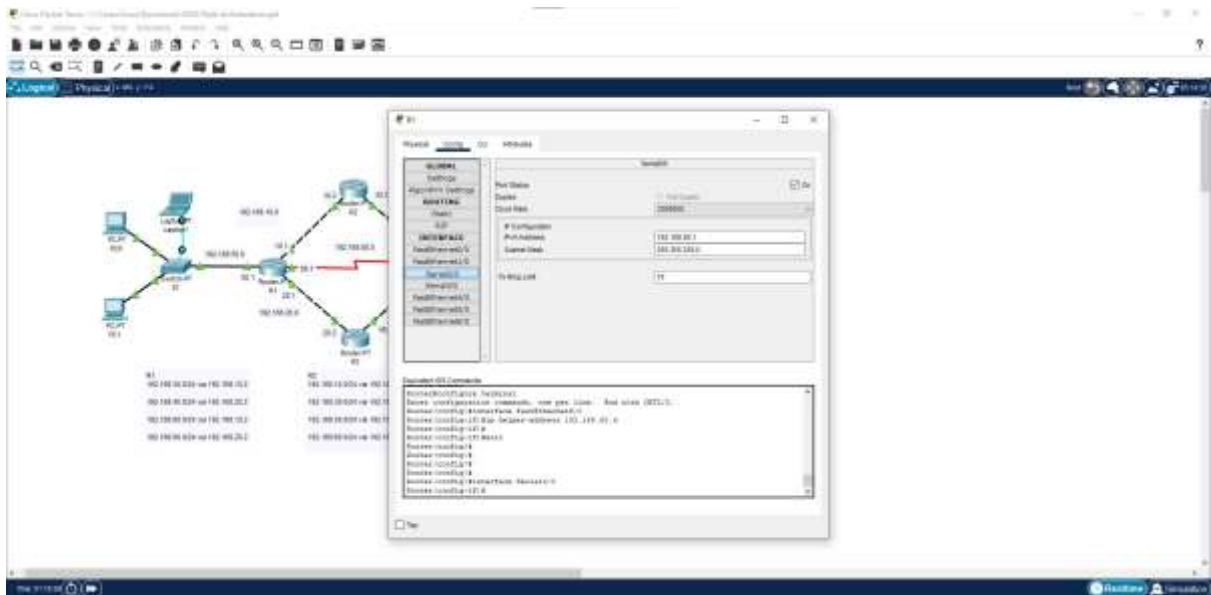


WEB:

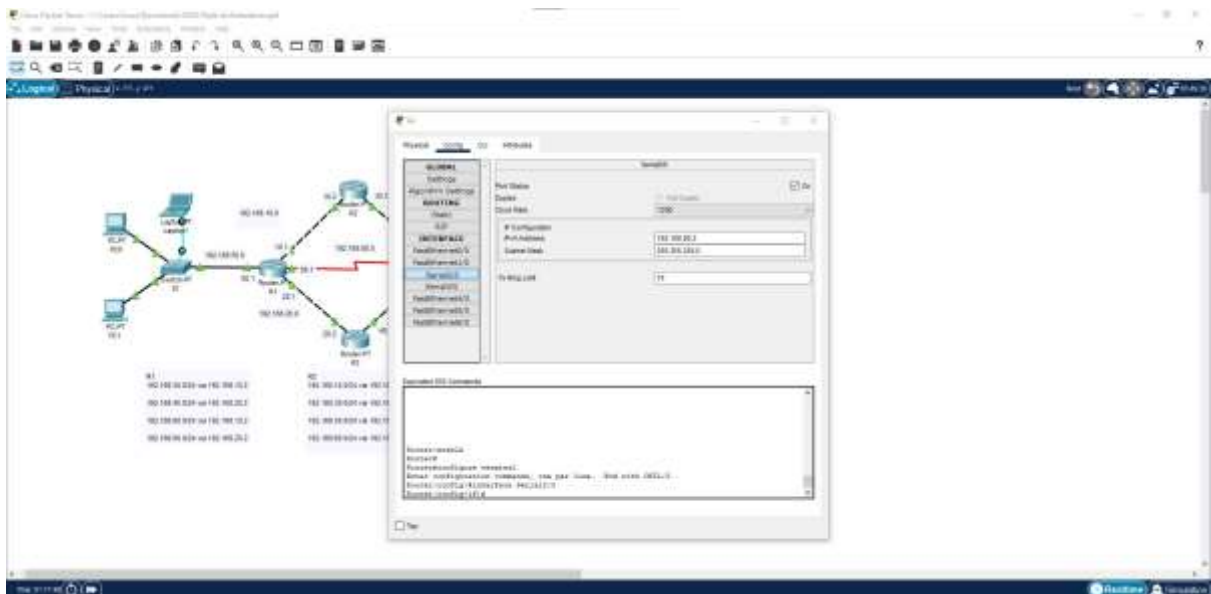


Configurar a rota estática de R1 para R4, testar a conectividade a partir do PC0 usando o Ping;

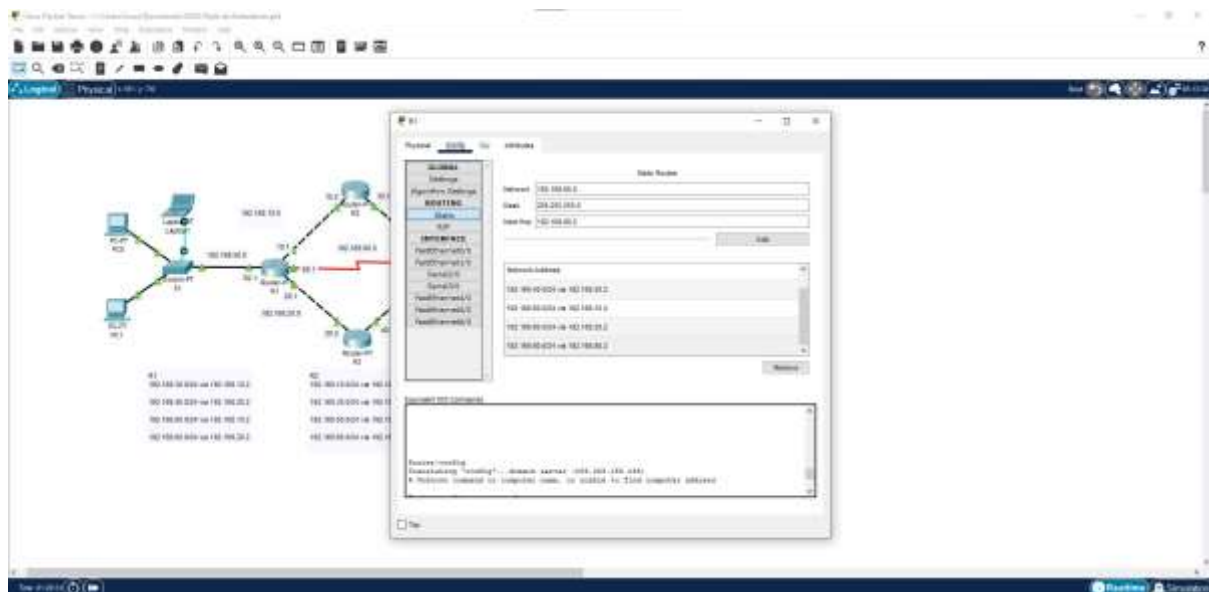
Configuração de interface da Serial2/0 de R1:



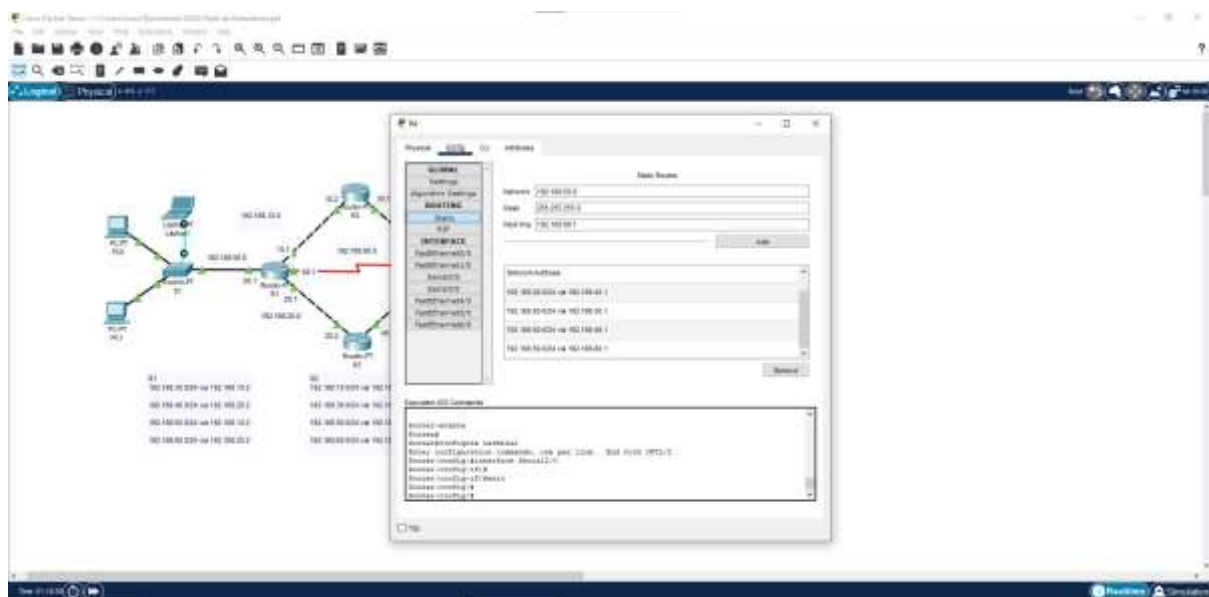
Configuração de interface da Serial2/0 de R4:



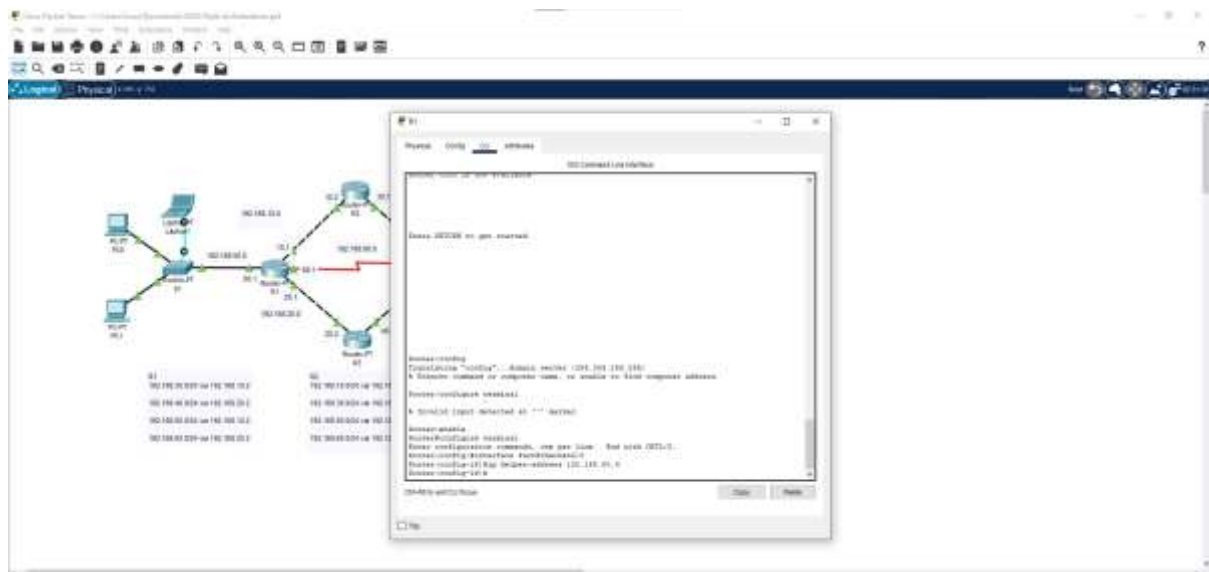
Configuração da rota estática em R1:



Configuração da rota estática em R4:



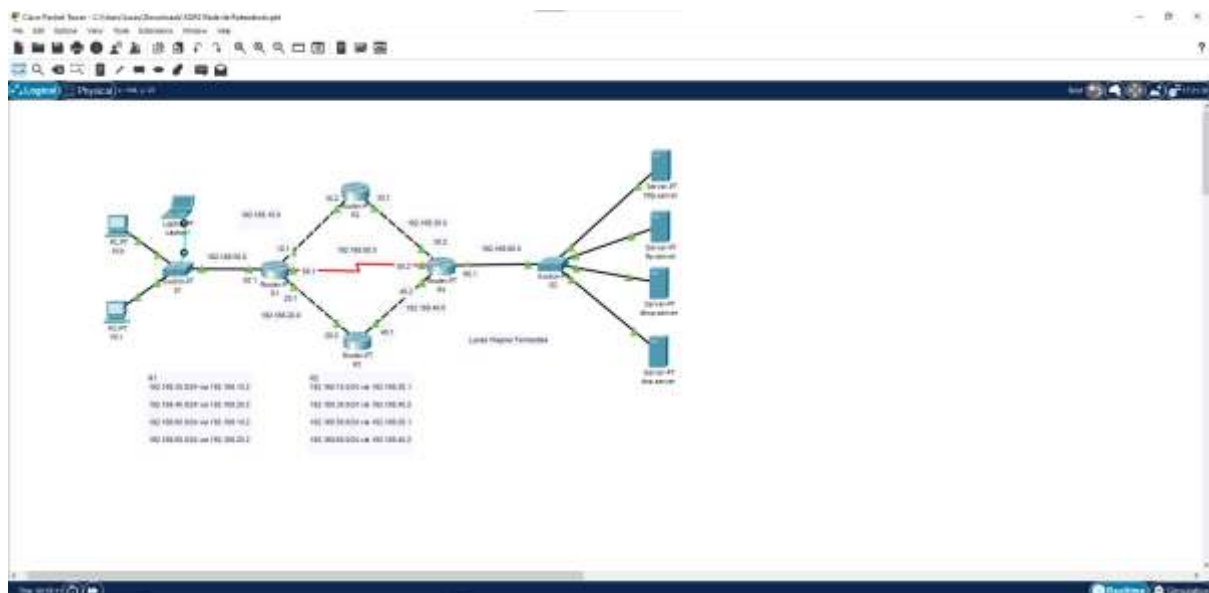
Ping a partir do PC0 para a interface 80.2:



Evidências:

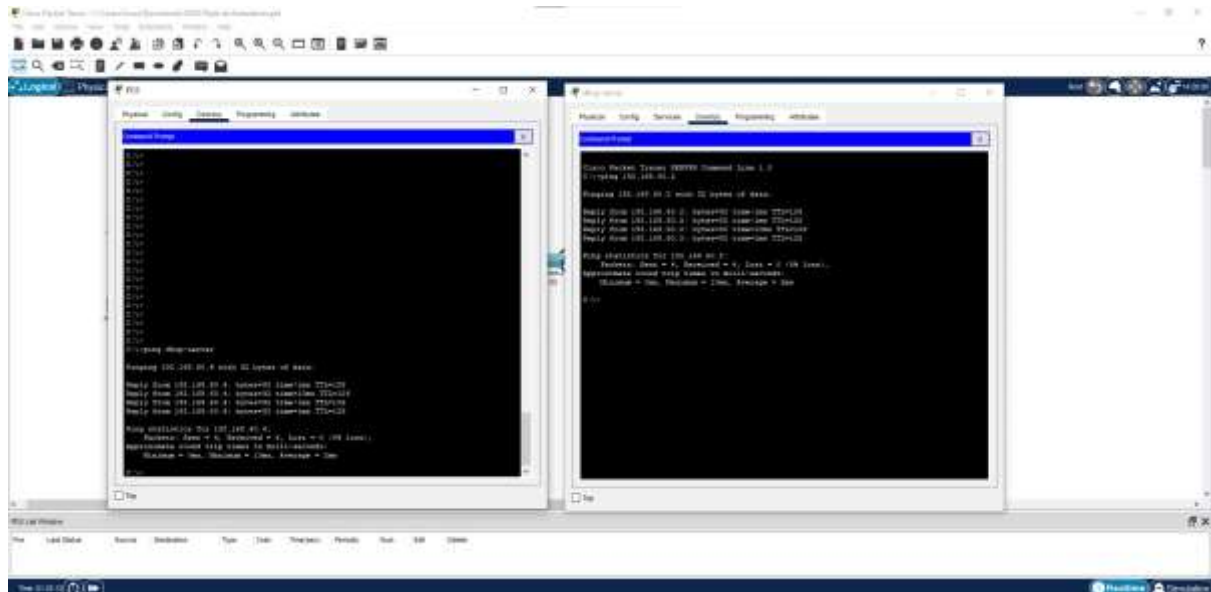
Print da topologia;

Topologia:

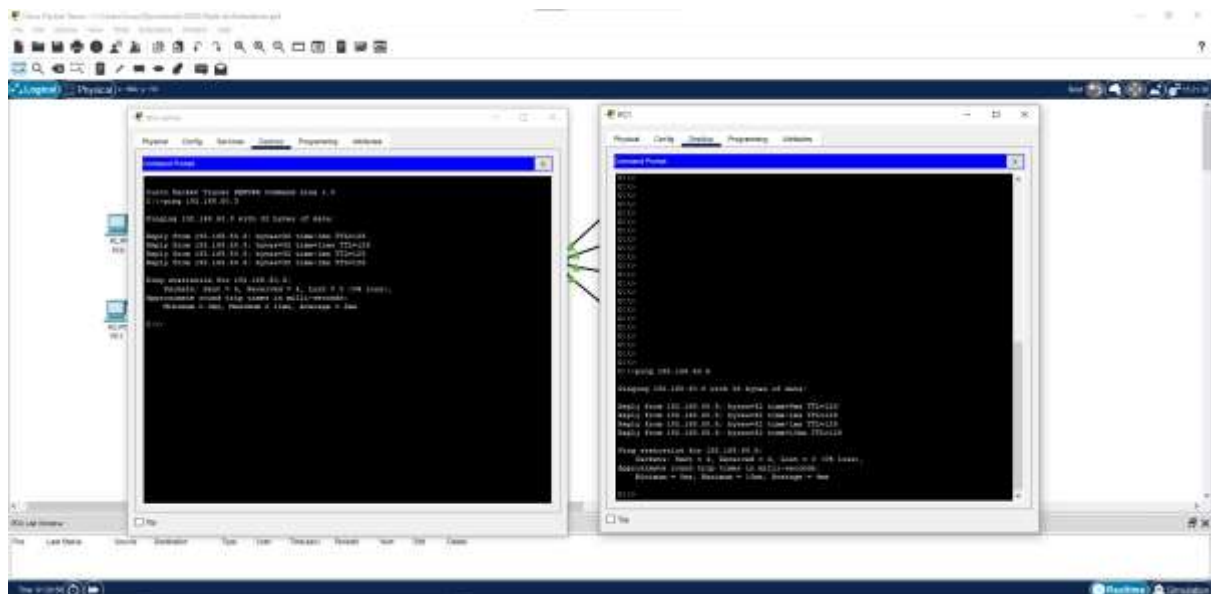


Print dos pings;

Ping do PC0 para o DHCP-Server visando testar a conectividade dos 2 pontos:

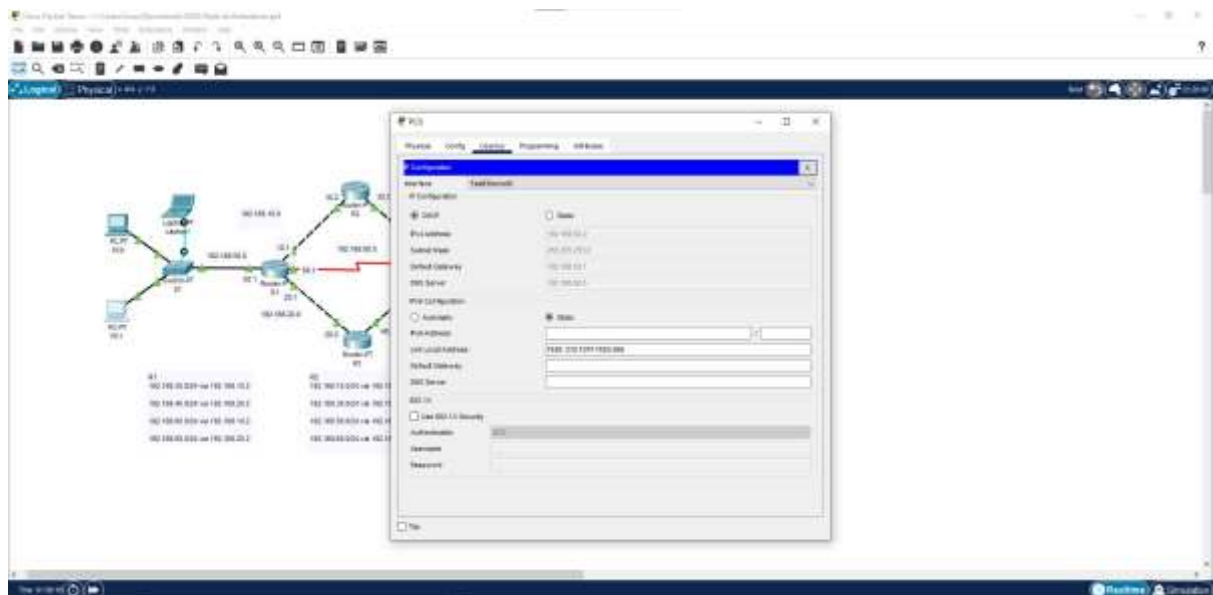


Ping do DNS-Server para o PC1 visando testar a conectividade dos 2 pontos:

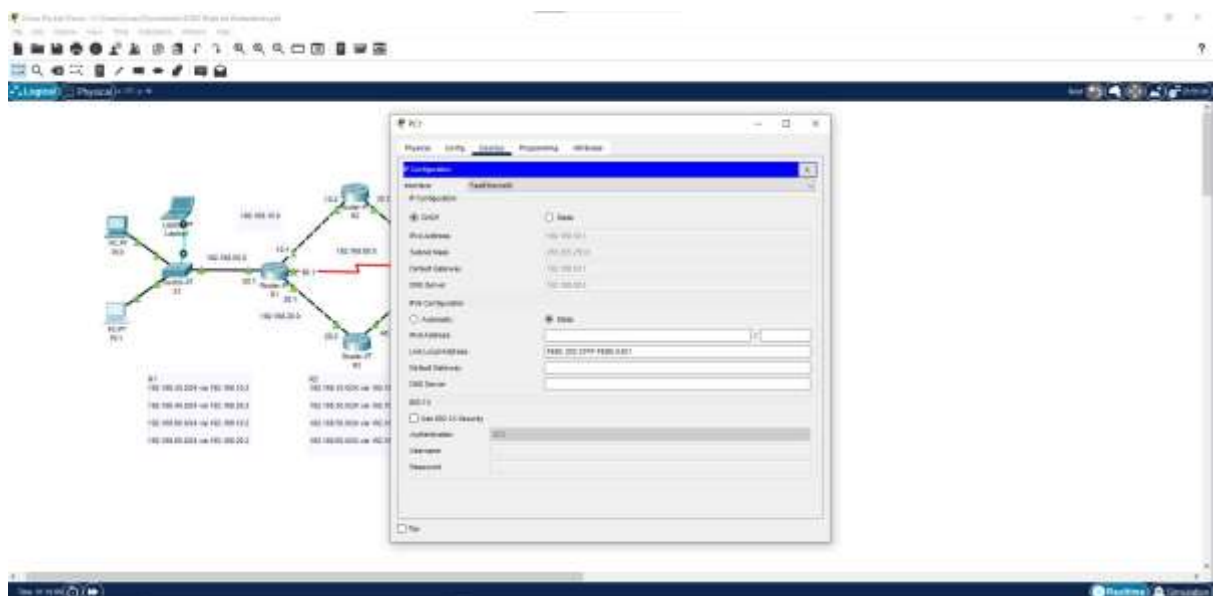


Print da configuração da Interface de Rede dos PC0 e PC1 mostrando que o DHCP;

Configuração de endereço IP do PC0 com o DHCP:



Configuração de endereço IP do PC1 com o DHCP:



Print do Acesso ao servidor Web;

The screenshot shows a Cisco Packet Tracer simulation environment. The network diagram consists of a central 'Switch' connected to two 'Routers' (R1 and R2). R1 is connected to two 'PCs' (PC1 and PC2). R2 is connected to two 'PCs' (PC3 and PC4). The IP addresses for the devices are listed below the diagram.

Switch IP Configuration:

Interface	IP Address	Subnet Mask
Switch-0/24	192.168.1.1	255.255.255.0
Switch-0/25	192.168.2.1	255.255.255.0
Switch-0/26	192.168.3.1	255.255.255.0
Switch-0/27	192.168.4.1	255.255.255.0

R1 IP Configuration:

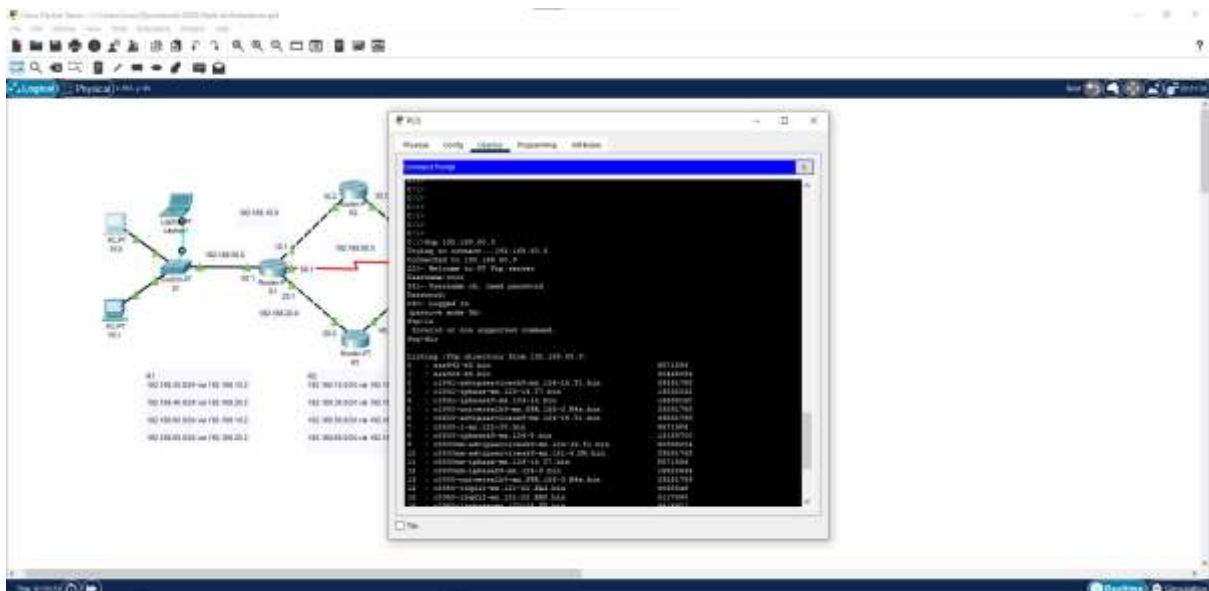
Interface	IP Address	Subnet Mask
R1-0/0	192.168.1.2	255.255.255.0
R1-0/1	192.168.2.2	255.255.255.0
R1-0/2	192.168.3.2	255.255.255.0
R1-0/3	192.168.4.2	255.255.255.0

R2 IP Configuration:

Interface	IP Address	Subnet Mask
R2-0/0	192.168.1.3	255.255.255.0
R2-0/1	192.168.2.3	255.255.255.0
R2-0/2	192.168.3.3	255.255.255.0
R2-0/3	192.168.4.3	255.255.255.0

The 'Cisco Packet Tracer' window is open in the foreground, displaying the 'Welcome to Cisco Packet Tracer' message and a list of 'Quick Links'.

Conexão ao servidor FTP a partir do PC0, utilizando-se do usuário “root” anteriormente configurado:



Print de um ping usando o nome de um servidor.

Ping do PC0 para uma lista de nomes de servidores previamente cadastrados:

