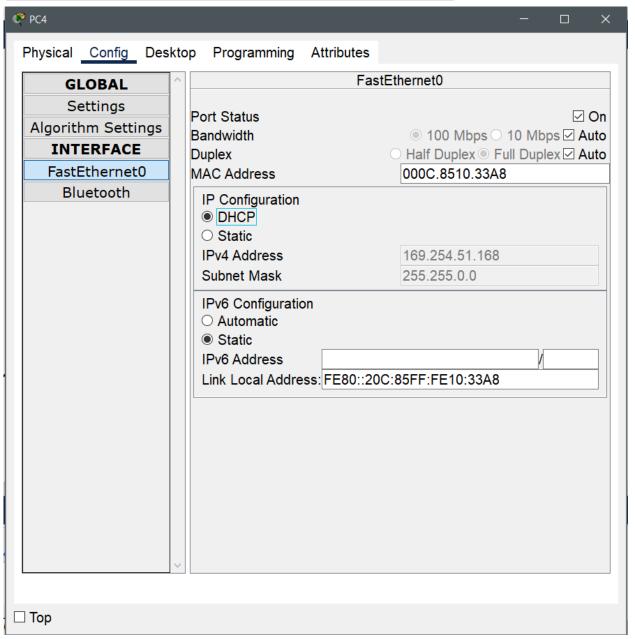```
Router(config)#ip dhcp pool LOL
Router(dhcp-config)#network 192.168.0.0 255.255.255.0
Router(dhcp-config)#default-router 192.168.0.1
Router(dhcp-config)#dns-server 7.7.7.7
Router(dhcp-config)#exit
Router(config)#
```

```
Router(config)#ip dhcp excluded-address 192.168.0.1
Router(config)#exit
Router#
%SYS-5-CONFIG_I: Configured from console by console
```

PC4 — □ ✕

Physical   Config   Desktop   Programming   Attributes

GLOBAL	FastEthernet0
Settings	
Algorithm Settings	
INTERFACE	
FastEthernet0	
Bluetooth	

Port Status   ☑ On
Bandwidth   ◉ 100 Mbps ○ 10 Mbps ☑ Auto
Duplex   ○ Half Duplex ◉ Full Duplex ☑ Auto
MAC Address   000C.8510.33A8

IP Configuration
◉ DHCP
○ Static
IPv4 Address   169.254.51.168
Subnet Mask   255.255.0.0

IPv6 Configuration
○ Automatic
◉ Static
IPv6 Address   [   ] / [   ]
Link Local Address: FE80::20C:85FF:FE10:33A8

☐ Top

```
C:\>ping 169.254.51.170

Pinging 169.254.51.170 with 32 bytes of data:

Reply from 169.254.51.170: bytes=32 time=37ms TTL=128
Reply from 169.254.51.170: bytes=32 time=14ms TTL=128
Reply from 169.254.51.170: bytes=32 time=14ms TTL=128
Reply from 169.254.51.170: bytes=32 time=14ms TTL=128

Ping statistics for 169.254.51.170:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 14ms, Maximum = 37ms, Average = 19ms

C:\>
```