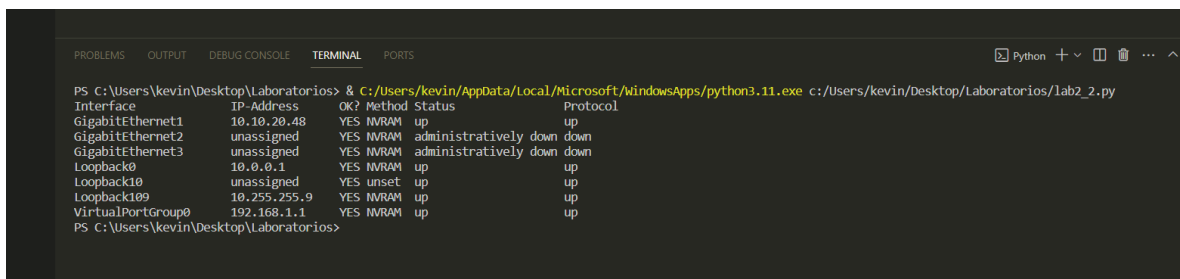


```
1 from netmiko import ConnectHandler
2 sshcli = ConnectHandler(
3     device_type = 'cisco_ios',
4     host = '10.10.20.48',
5     port = '22',
6     username = 'developer',
7     password = 'Cisco12345'
8 )
9
10 output = sshcli.send_command('show ip int brief')
11 print(output)
12
```



```
PS C:\Users\kevin\Desktop\Laboratorios> & C:/Users/kevin/AppData/Local/Microsoft/WindowsApps/python3.11.exe c:/Users/kevin/Desktop/Laboratorios/lab2_2.py
Interface      IP-Address      OK? Method Status      Protocol
GigabitEthernet1  10.10.20.48      YES NVRAM  up          up
GigabitEthernet2  unassigned      YES NVRAM  administratively down down
GigabitEthernet3  unassigned      YES NVRAM  administratively down down
Loopback0        10.0.0.1         YES NVRAM  up          up
Loopback10       unassigned      YES unset  up          up
Loopback109      10.255.255.9    YES NVRAM  up          up
VirtualPortGroup0 192.168.1.1     YES NVRAM  up          up
PS C:\Users\kevin\Desktop\Laboratorios>
```

Why does the output from “show ip int brief” not include the “loopback1” interface?

Porque no se ha creado

How to execute and display the output from the “show ip int brief” command after the loopback interfaces was created?

Primero se debe de guardar el codigo antes de ejecutarlo

Was the new loopback2 interface successfully created?

No, porque la int lo2 tiene un problema con la ip

Was the new configuration change accepted, partially accepted or rejected?

Parcialmente por que no se le asigna ip a lo2

Video:

<https://youtu.be/zU0HdQMk0MI>