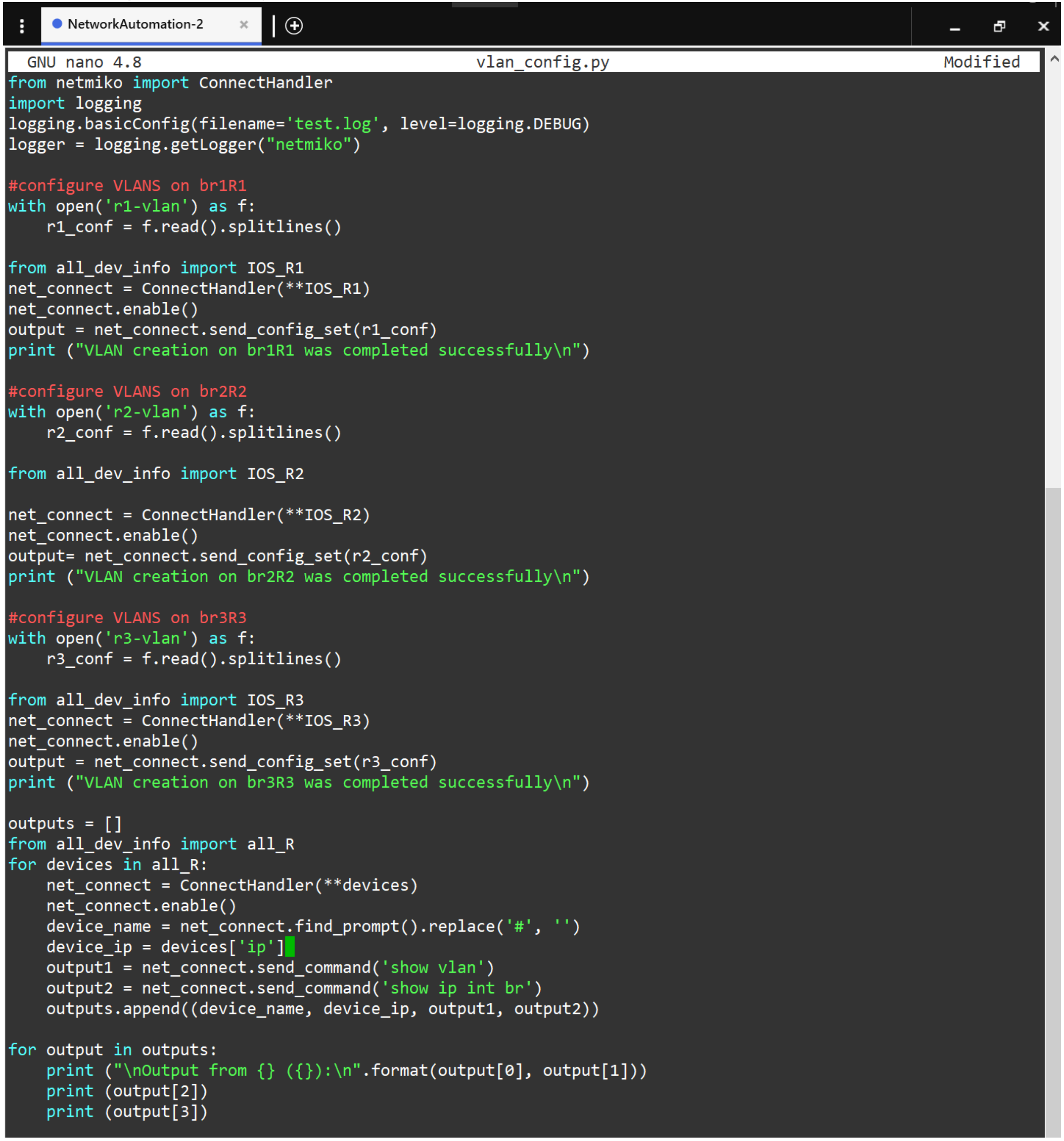
VLAN configuration script:



```
from netmiko import ConnectHandler
import logging
logging.basicConfig(filename='test.log', level=logging.DEBUG)
logger = logging.getLogger("netmiko")

#configure VLANS on br1R1
with open('r1-vlan') as f:
    r1_conf = f.read().splitlines()

from all_dev_info import IOS_R1
net_connect = ConnectHandler(**IOS_R1)
net_connect.enable()
output = net_connect.send_config_set(r1_conf)
print ("VLAN creation on br1R1 was completed successfully\n")

#configure VLANS on br2R2
with open('r2-vlan') as f:
    r2_conf = f.read().splitlines()

from all_dev_info import IOS_R2

net_connect = ConnectHandler(**IOS_R2)
net_connect.enable()
output= net_connect.send_config_set(r2_conf)
print ("VLAN creation on br2R2 was completed successfully\n")

#configure VLANS on br3R3
with open('r3-vlan') as f:
    r3_conf = f.read().splitlines()

from all_dev_info import IOS_R3
net_connect = ConnectHandler(**IOS_R3)
net_connect.enable()
output = net_connect.send_config_set(r3_conf)
print ("VLAN creation on br3R3 was completed successfully\n")

outputs = []
from all_dev_info import all_R
for devices in all_R:
    net_connect = ConnectHandler(**devices)
    net_connect.enable()
    device_name = net_connect.find_prompt().replace('#', '')
    device_ip = devices['ip']
    output1 = net_connect.send_command('show vlan')
    output2 = net_connect.send_command('show ip int br')
    outputs.append((device_name, device_ip, output1, output2))

for output in outputs:
    print ("\nOutput from {} ({}):\n".format(output[0], output[1]))
    print (output[2])
    print (output[3])
```