

PYTHON SCRIPT TO PING IP ADDRESSES

```
Import subprocess
Import ipaddress
from subprocess import Popen, PIPE
network = ipaddress.ip_network('192.168.100.0/24')
for i in network.host():
    i=str(i)
    toping = Popen(['ping', '-c', '3', i], stdout=PIPE)
    output=toping.communicate()[0]
    hostalive=toping.returncode
    if hostalive ==0:
        print (i, "is reachable")
    else:
        print(i, "is unreachable")
```