Mini-Project 31: Python for Cybersecurity

```python
#!/usr/bin/env python
import socket
import subprocess
import sys
from datetime import datetime




remoteServer=input("CYBERKING1211")
remoteServerIP=Socket.gethostbyname()

try:

  for port in range (1,1024):
    sock=socket.socket(socket.AF_INET,socket.SOCK_STREAM)
    sock.settimeout(0.5)
    result =sock.connect_ex((remoteServerIP , port))
    if result == 0:
                  print("Port {}: "
"Open".format(port))
    sock.close()
except KeyboardInterrupt:
      print("You pressed Ctrl+C")
      sys.exit()
except gaierror:
      print("You pressed Ctrl+C")
      sys.exit()
except socket.error:
      print("You pressed Ctrl+C")
      sys.exit()
```