```
Windows PowerShell
                       X 🤵 mininet@mininet-vm: ~
                                                  × 🧔 mininet@mininet-vm: ~/proje × + ×
mininet> pingall
*** Ping: testing ping reachability
h10 -> h20 h30 X serv1
h20 -> h10 h30 X serv1
h30 -> h10 h20 X serv1
hnotrust1 -> X X X X
serv1 -> h10 h20 h30 X
*** Results: 40% dropped (12/20 received)
mininet>
mininet> iperf h10 serv1
*** Iperf: testing TCP bandwidth between h10 and serv1
*** Results: ['20.8 Gbits/sec', '20.9 Gbits/sec']
mininet>
mininet>
mininet> iperf hnotrust1 h10
*** Iperf: testing TCP bandwidth between hnotrust1 and h10
*** Results: ['11.8 Gbits/sec', '11.8 Gbits/sec']
mininet>
mininet>
mininet> iperf hnotrust1 serv1
*** Iperf: testing TCP bandwidth between hnotrust1 and serv1
```

```
Windows PowerShell
                              X @ mininet@mininet-vm: ~
                                                                X 🧔 mininet@mininet-vm: ~/proje X + V
mininet> dpctl dump-flows
 cookie=0x0, duration=250.038s, table=0, n_packets=8, n_bytes=784, icmp,nw_src=172.16.10.100 actions=drop cookie=0x0, duration=250.038s, table=0, n_packets=245880, n_bytes=7372775384, ip,nw_dst=10.0.1.10 actions=0
utput: "cores21-eth1"
 cookie=0x0, duration=250.038s, table=0, n_packets=6, n_bytes=588, ip,nw_dst=10.0.2.20 actions=output:"cores
21-eth2"
cookie=0x0, duration=250.038s, table=0, n_packets=6, n_bytes=588, ip,nw_dst=10.0.3.30 actions=output:"cores
21-eth3"
 cookie=0x0, duration=250.038s, table=0, n_packets=243862, n_bytes=13053564836, ip,nw_dst=10.0.4.10 actions=
output: "cores21-eth4"
 cookie=0x0, duration=250.038s, table=0, n_packets=165349, n_bytes=10913166, ip,nw_dst=172.16.10.100 actions
=output: "cores21-eth5"
 cookie=0x0, duration=250.038s, table=0, n_packets=0, n_bytes=0, arp actions=FLOOD
*** dcs31 -
 cookie=0x0, duration=250.019s, table=0, n_packets=5, n_bytes=370, ip,nw_src=172.16.10.100 actions=drop cookie=0x0, duration=250.019s, table=0, n_packets=0, n_bytes=0, arp actions=FLOOD cookie=0x0, duration=250.019s, table=0, n_packets=322070, n_bytes=13058726764, actions=NORMAL
*** s1 -
cookie=0x0, duration=250.044s, table=0, n_packets=0, n_bytes=0, arp actions=FL00D cookie=0x0, duration=250.044s, table=0, n_packets=655083, n_bytes=20437252722, actions=NORMAL
*** 52 -
 cookie=0x0, duration=250.031s, table=0, n_packets=0, n_bytes=0, arp actions=FLOOD cookie=0x0, duration=250.031s, table=0, n_packets=13, n_bytes=1274, actions=NORMAL
*** 53 ·
 cookie=0x0, duration=250.054s, table=0, n_packets=0, n_bytes=0, arp actions=FLOOD cookie=0x0, duration=250.054s, table=0, n_packets=13, n_bytes=1274, actions=NORMAL
mininet>
```