

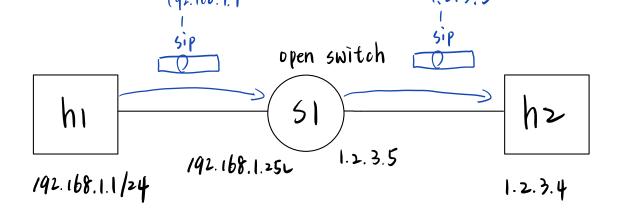
## /mininet-wifi/example# python3 miniedit.py

```
test2.py
/test # gedit
       # python test 2 py
          > sh ovs-ofctl
> sh ovs-ofctl
                               dump-flows 31
                               dump-flows 52
          > hi ping hz
            sh ovs-ofctl
                               add - flow
                                            31 arp, actions=flood
         > sh ovs-ofctl
                               add - flow
                                            42 arp, actions=flood
          > sh ovs-ofctl
                               add - flow
                                            51 ip, nw_dst = 10.0.0.1, actions = output = 2
                               add - flow
                                            51 ip, nw_dst = 10.0.0.2, actions = output = 1
52 ip, nw_dst = 10.0.0.1, actions = output = 1
          > sh ovs-ofct
          > sh ovs-ofctl
                               add - flow
             sh ovs-ofctl
                               add - flow
                                            52 ip, nw_dst = 10.0.0.2, action 3 = output = 2
```

## 案结束NAT

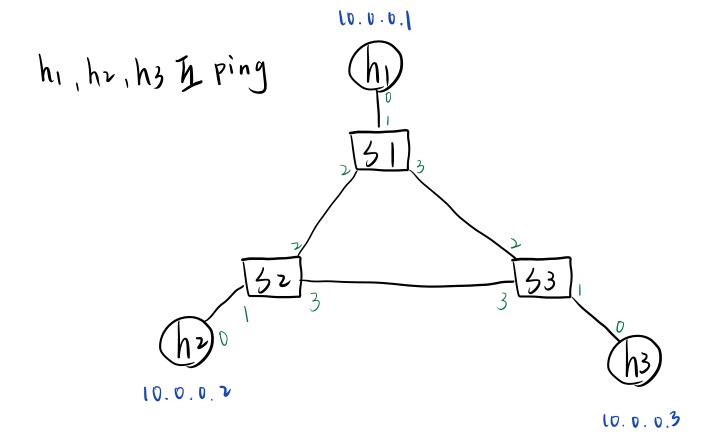
SNAT = 改來源ip

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# python test-nat py

- > hi arp -n
- > hr arp -n
- > sh ovs-ofctl dump-flows 31
- > hi ping hz
- > sh ovs-ofctl add-flow s1 ip. nw\_src=192.168.1.1, nw\_dst=1.2.3.4, actions=mod\_nw\_src=1.2.3.5, mod\_dl\_dst=00:00:00:00:00:02, output=2
- > sh ovs-ofctl add-flow 31 ip, nw\_src= 1.2.3.4, nw\_dst=1.2.3.5 actions=mod\_nw\_dst=192.168.1.1, mod\_dl\_dst=00:00:00:00:00:01, output=1
- > sh ovs-ofctl dump-flows 51
- > h1 ping hz -C 3



Sh ous-ofetl add-flow sl arp, actions=flood

sh ous-ofcel add-flow so ip,  $n\omega_{-}dst=10.0.0.1$ actions = output: ]

sh ous-ofcel add-flow so ip,  $n\omega_{-}dst=10.0.0.1$ actions = output: 2

sh ous-ofcel add-flow so ip,  $n\omega_{-}dst=10.0.0.1$ actions = output: 2
actions = output: 2
3

