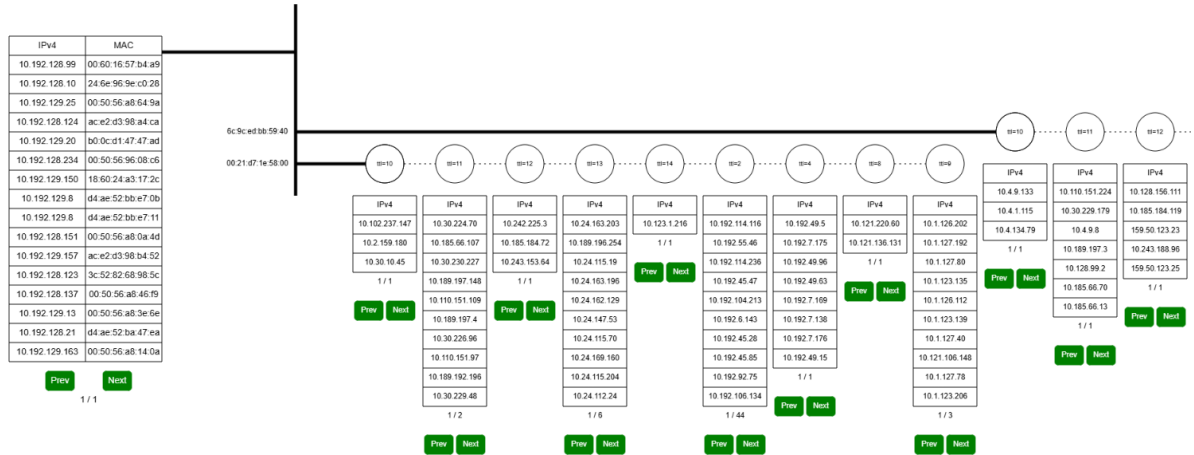
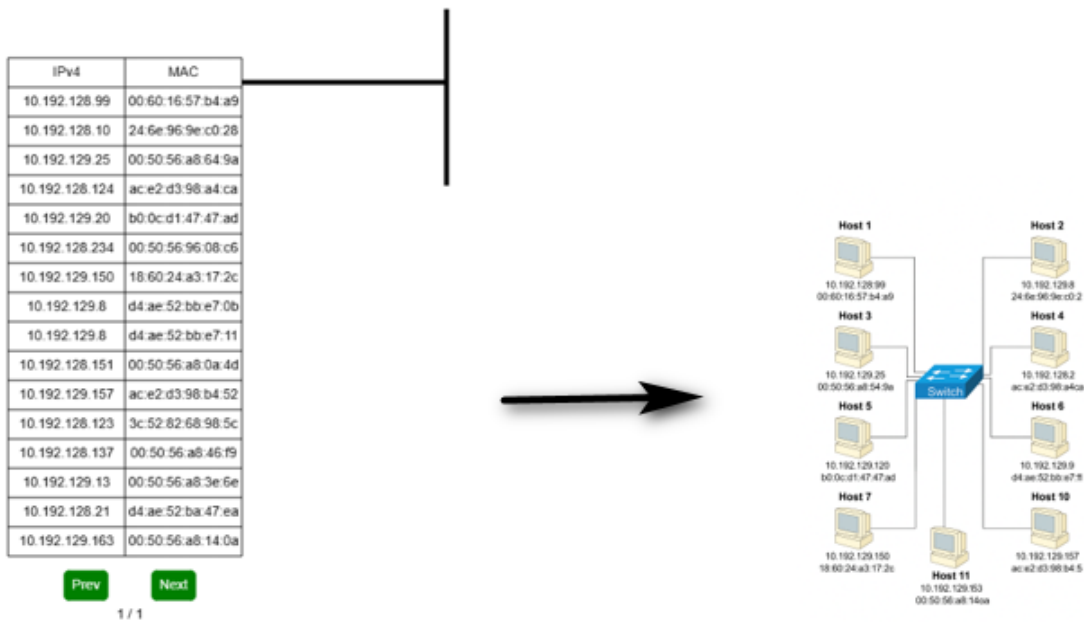


Example topology

Network Topology

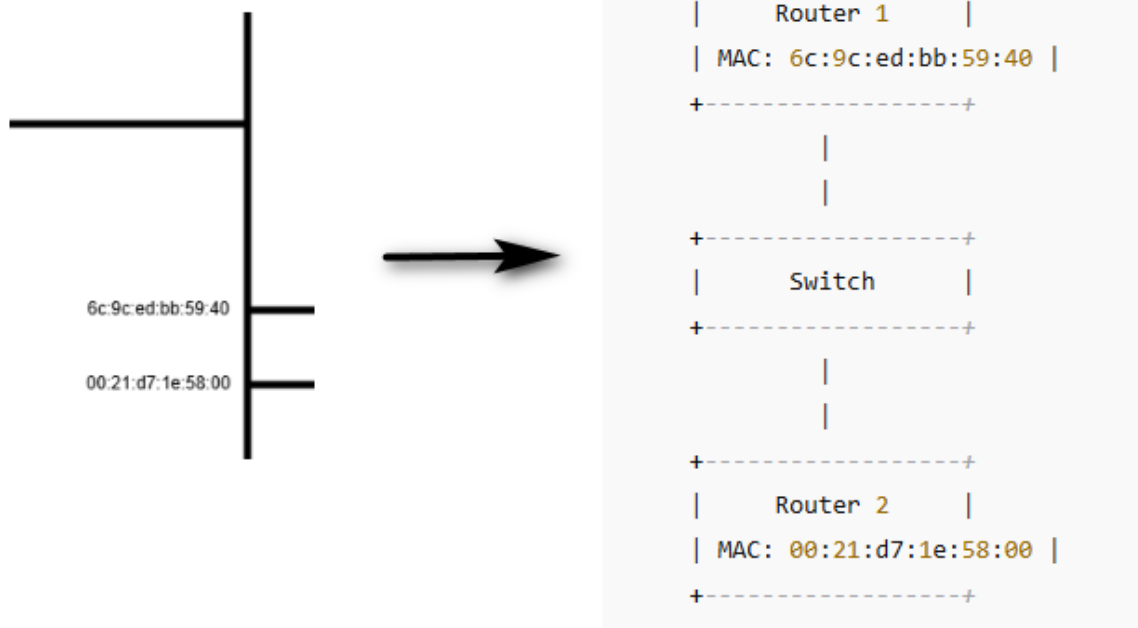


Part #1



All ipv4 addresses in two columns table are in the same layer 2 broadcast domain. In another word, they are in the same vlan subnet. Furthermore, network trace was captured in this subnet.

Part #2

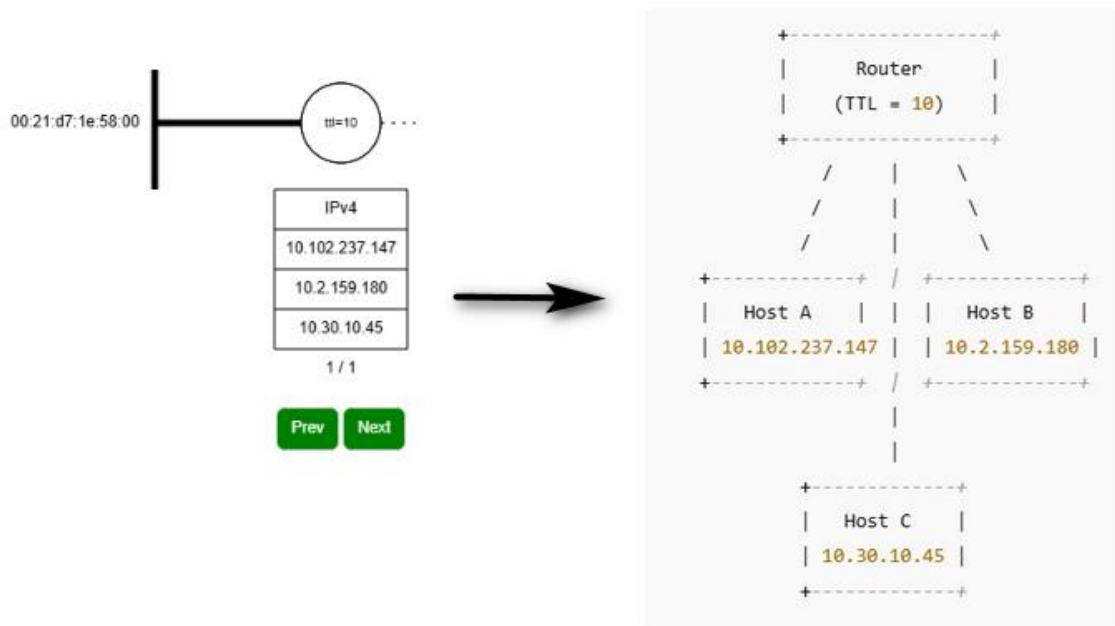


Hosts in VLAN / Broadcast Domain (behind Switch):

```
[Host A] 10.192.128.99 ---/
[Host B] 10.192.128.10 ---/--> Switch (L2 domain)
[Host C] 10.192.129.25 ---/
[Host D] 10.192.128.124 ---/
```

Each MAC address on the vertical line represents the MAC address of a Layer 3 interface, and hosts from different subnets route through the routers to reach the subnet where the Layer 2 switch resides.

Part #3



All ipv4 addresses in one column table are hosts which are routed via interface with mac address 00;21:37:1e:58:00 to layer two switch subnet. Routing hops are 10.