One terminal:

1.sudo mn --topo single,4

2. mininet> pingall

Another terminal : bridge name : arup1

- 3. sudo ovs-vsctl add-br arup1
- 4. sudo ovs-vsctl show
- 5. sudo ovs-vsctl del-port s1 s1-eth1
- 6. sudo ovs-vsctl del-port s1 s1-eth2
- 7. sudo ovs-vsctl del-port s1 s1-eth3
- 8. sudo ovs-vsctl del-port s1 s1-eth4
- 9. sudo ovs-vsctl add-port arup1 s1-eth1 tag=10
- 10. sudo ovs-vsctl add-port arup1 s1-eth3 tag=10
- 11. sudo ovs-vsctl add-port arup1 s1-eth2 tag=20
- 12. sudo ovs-vsctl add-port arup1 s1-eth4 tag=20
- 13. sudo ovs-vsctl show
- 14.mininet>pingall