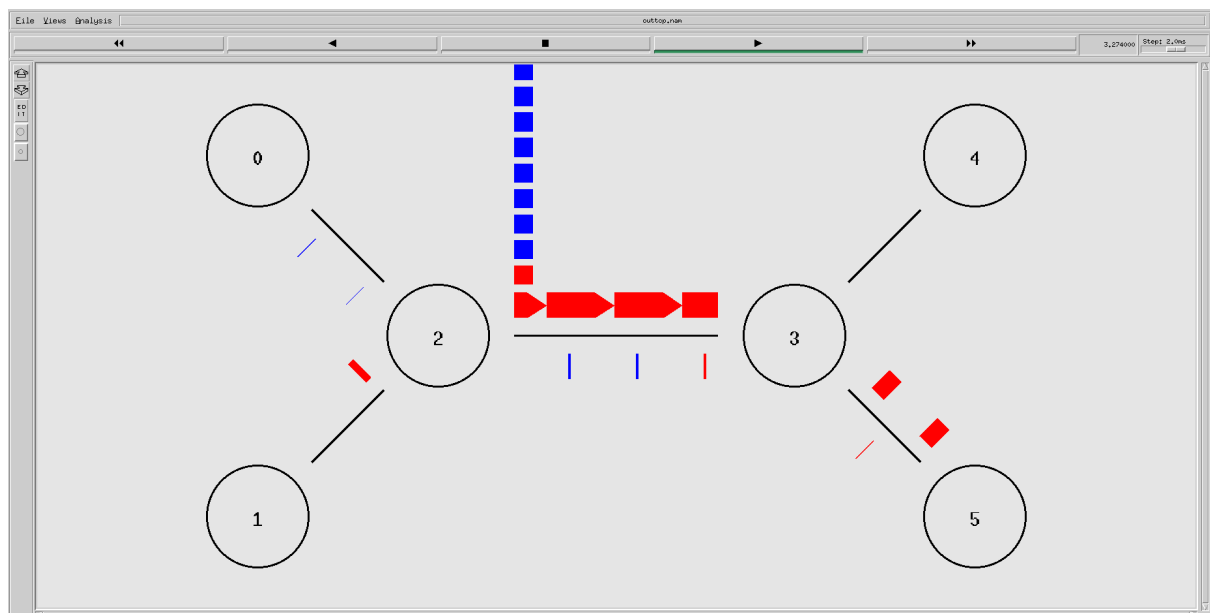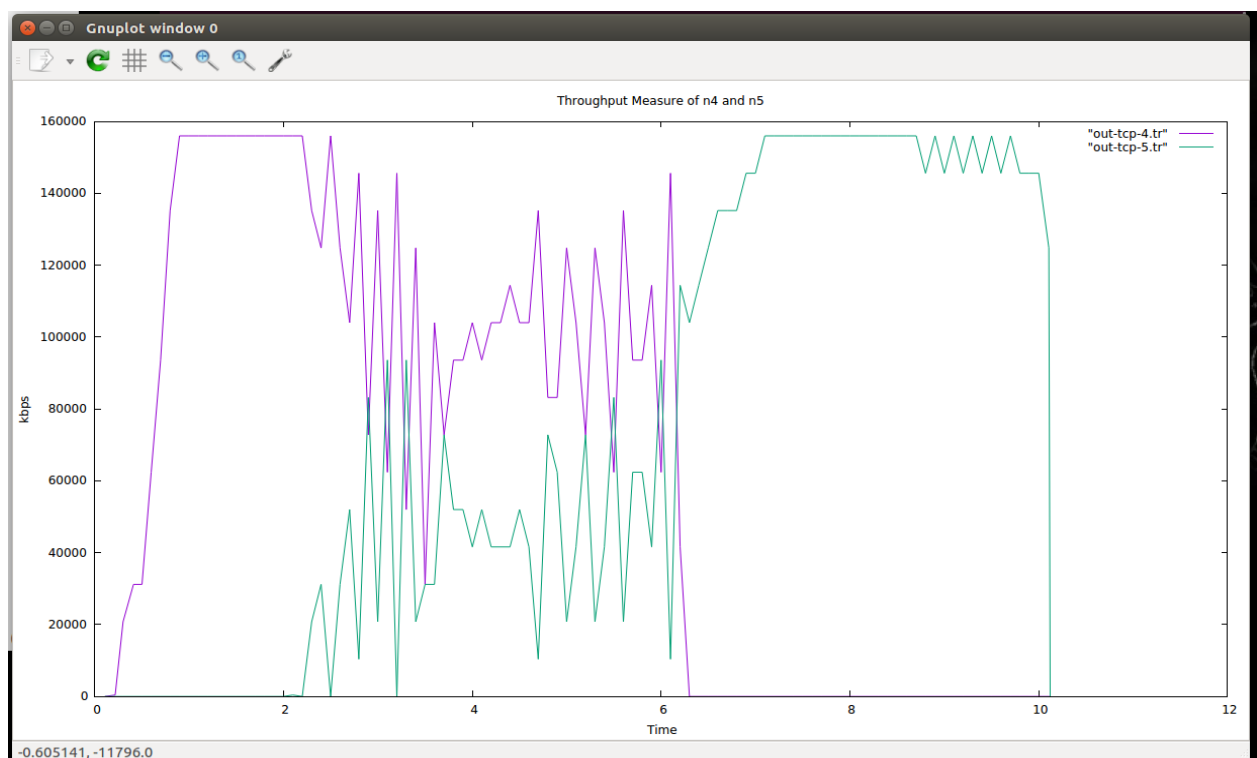Name : L.N.A.S.H.Nissanka
Index : 15000915
Reg : 2015/CS/091
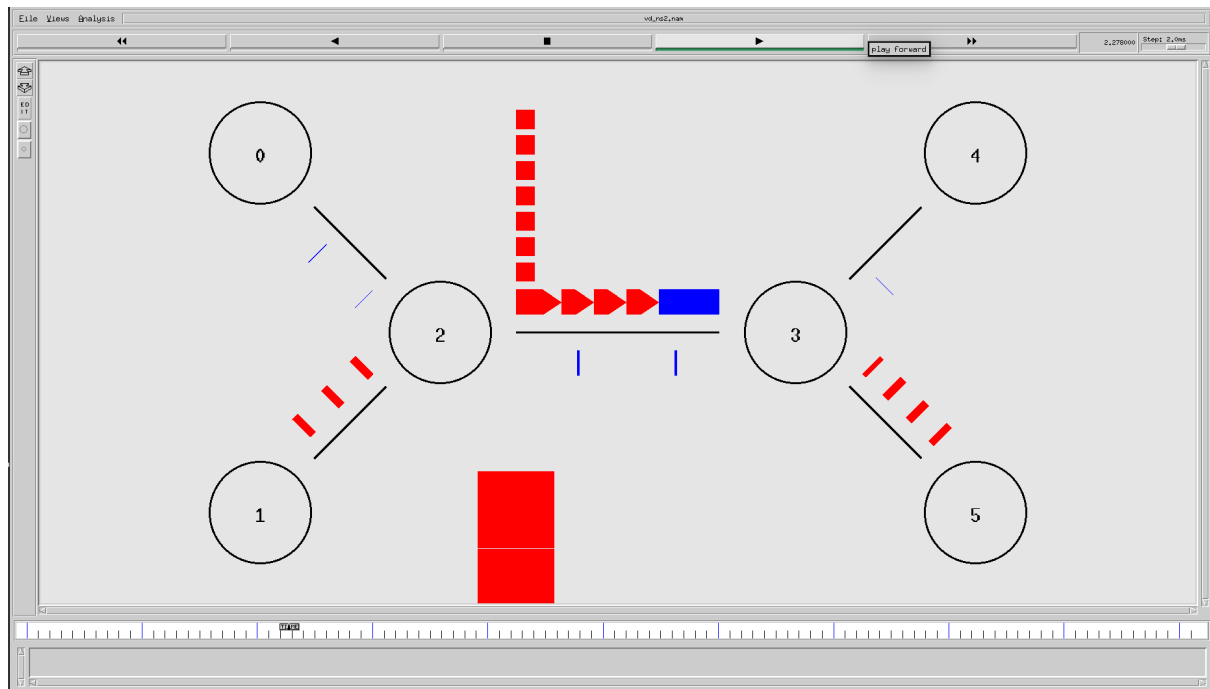
First Scenario : **When two TCP flows compete for the bandwidth they fairly share the**
bandwidth

Use   5Mb bandwidth for L0, L1, L4, L3 and L4.
       1.25Mb for L2 (bottleneck).

Second Scenario : **When a TCP flow and a UDP flow compete for the bandwidth there is no fair sharing**

L0, L1 , L3, L4 : 5 Mb bandwidth L2 : 1.25 Mb for bottleneck