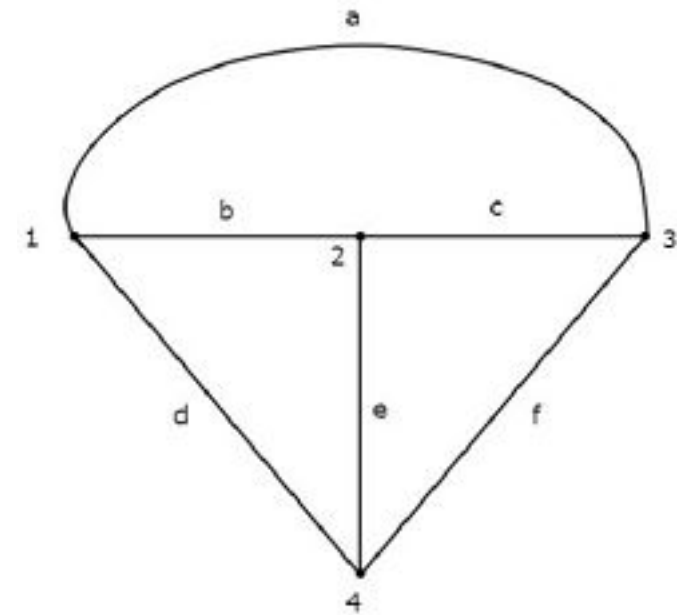
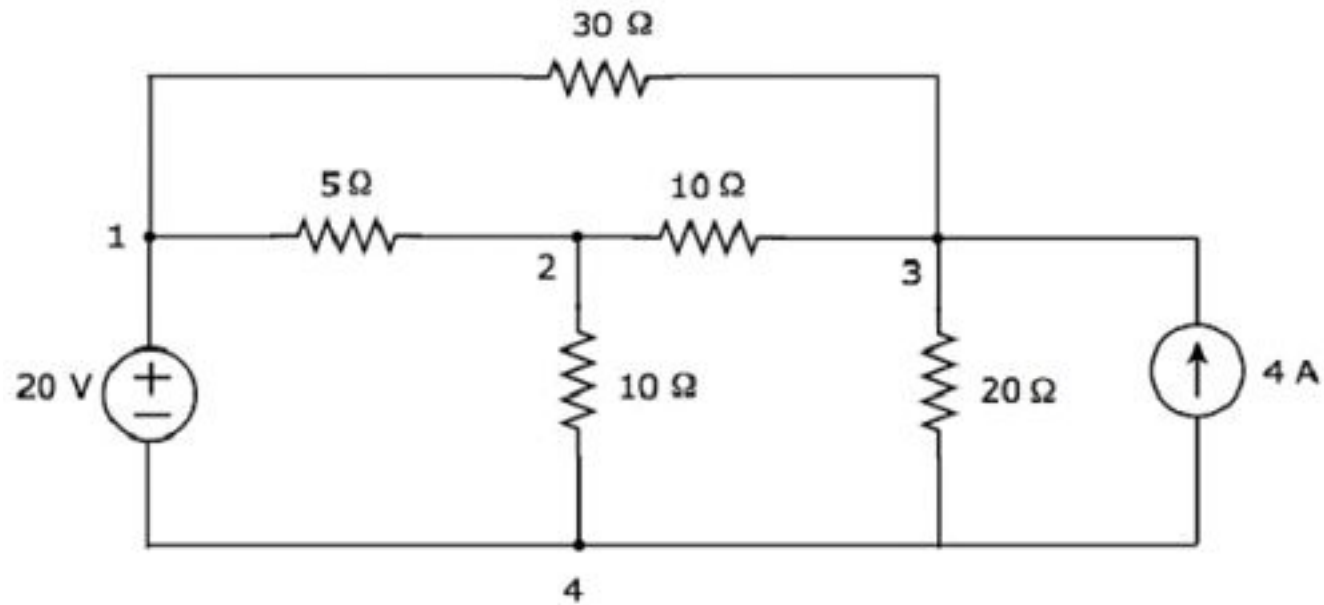
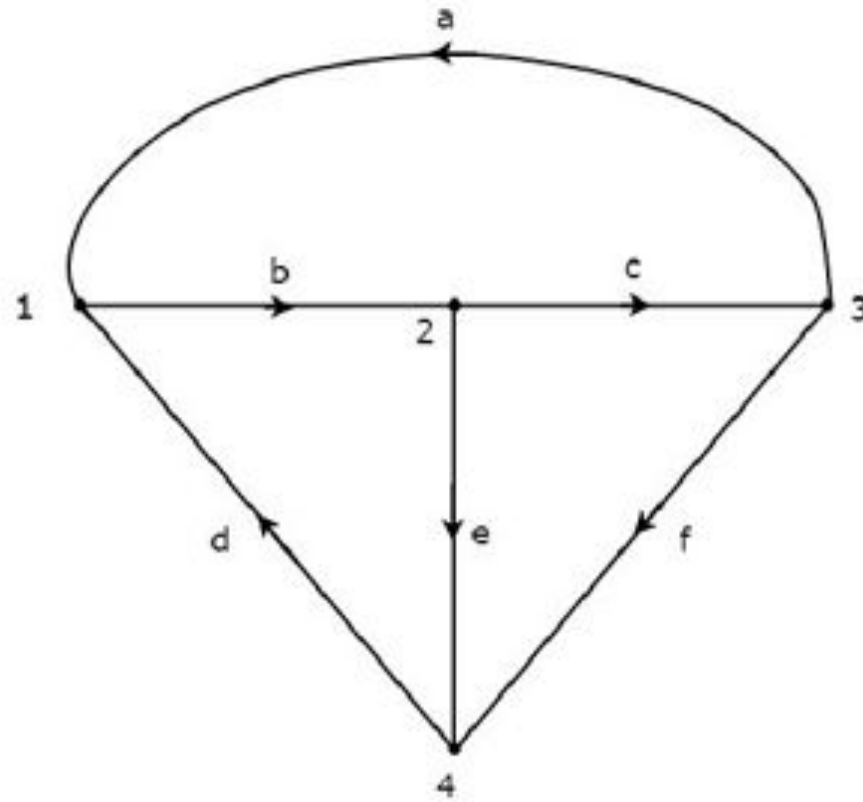


# Network Topology

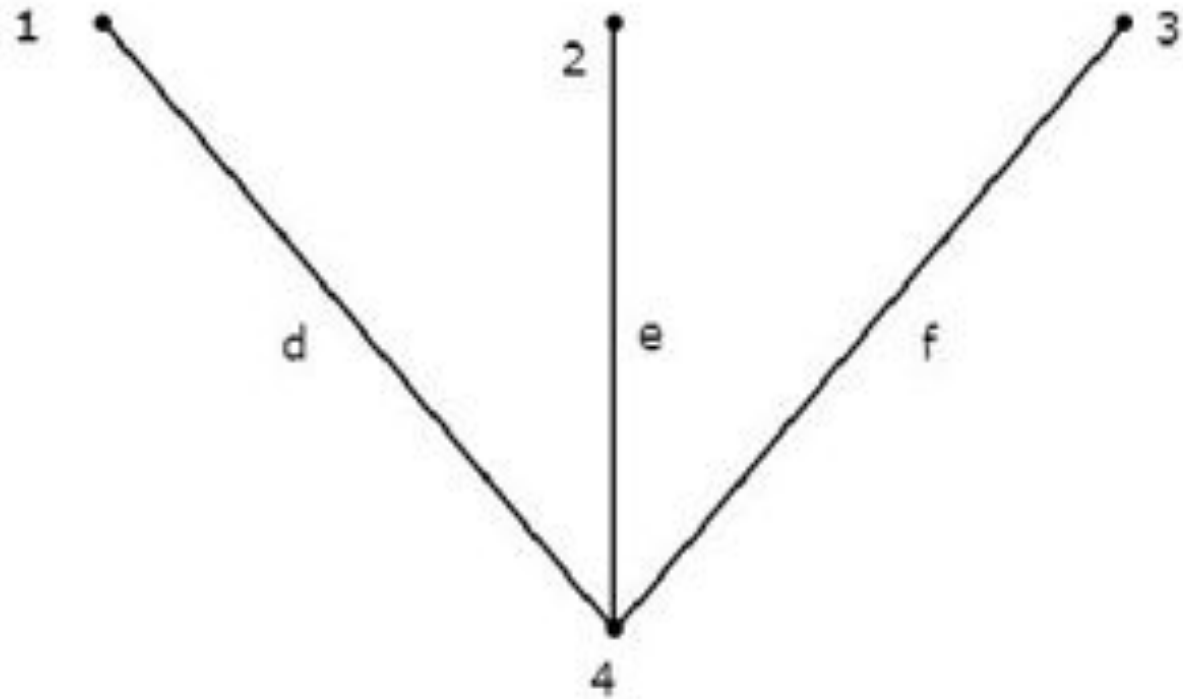
# Graph of Network



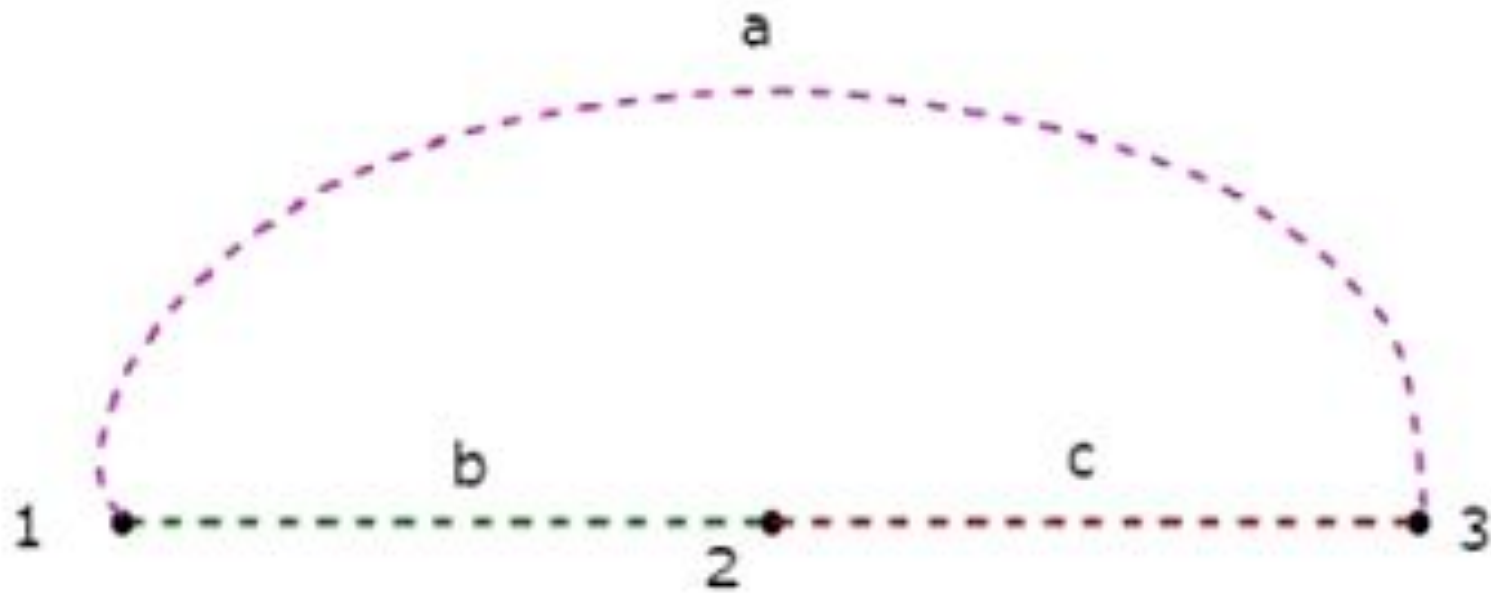
# Directed Graph



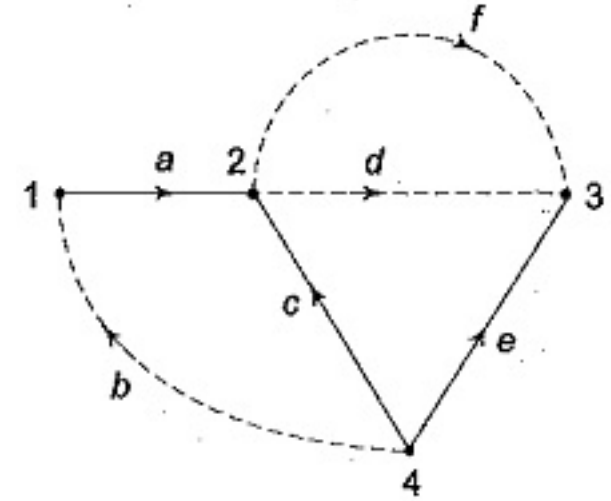
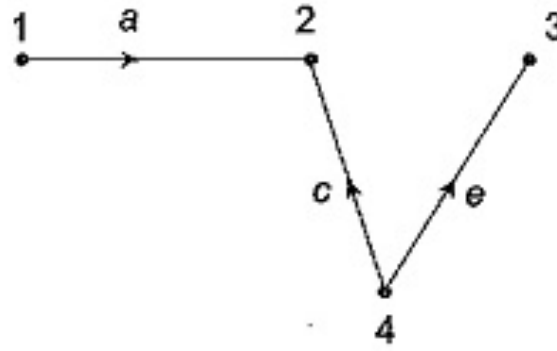
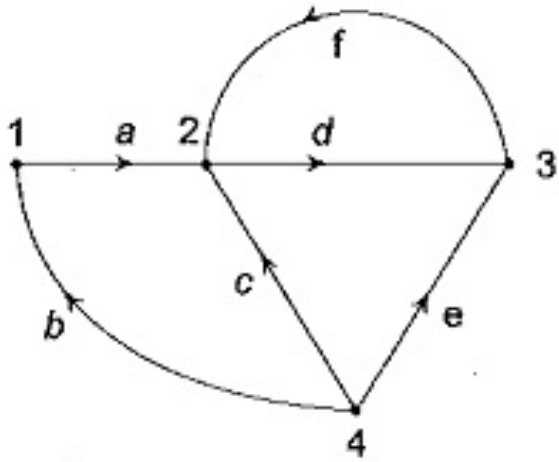
# Tree



# Co-tree

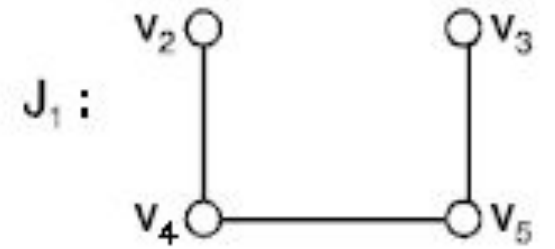
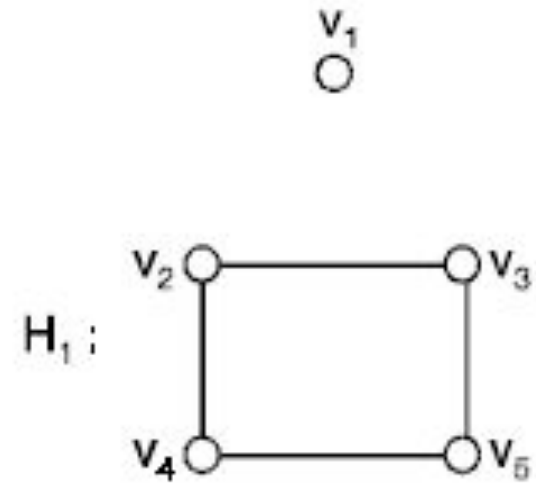
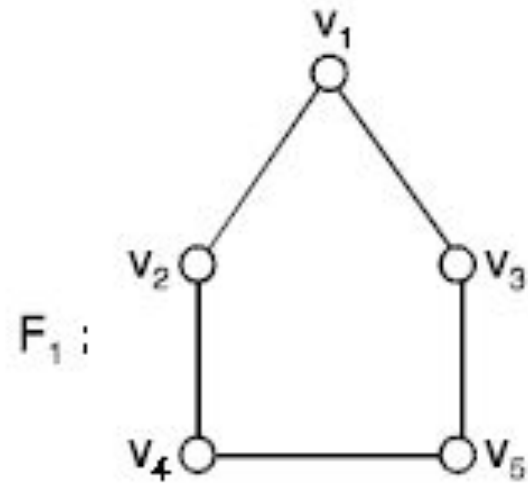
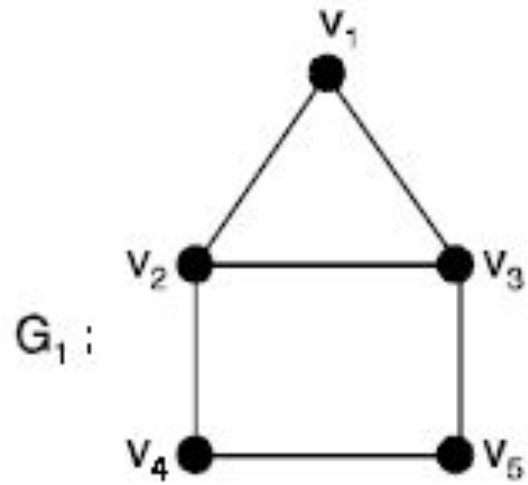


# Twigs and Links

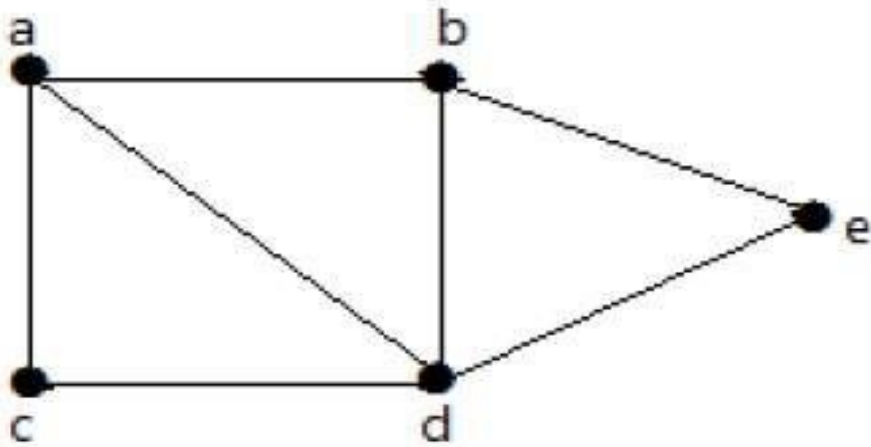


a, c, e – twigs  
b, d, f – links

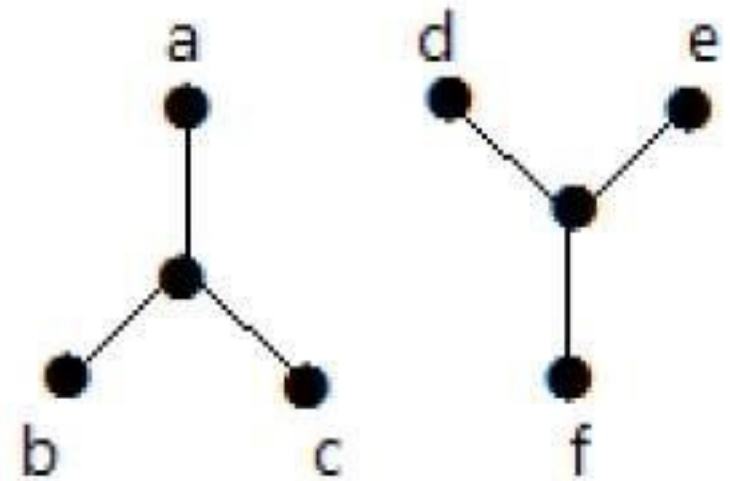
# Sub-graph



# Connected Graph



# Disconnected Graph





# A Path

