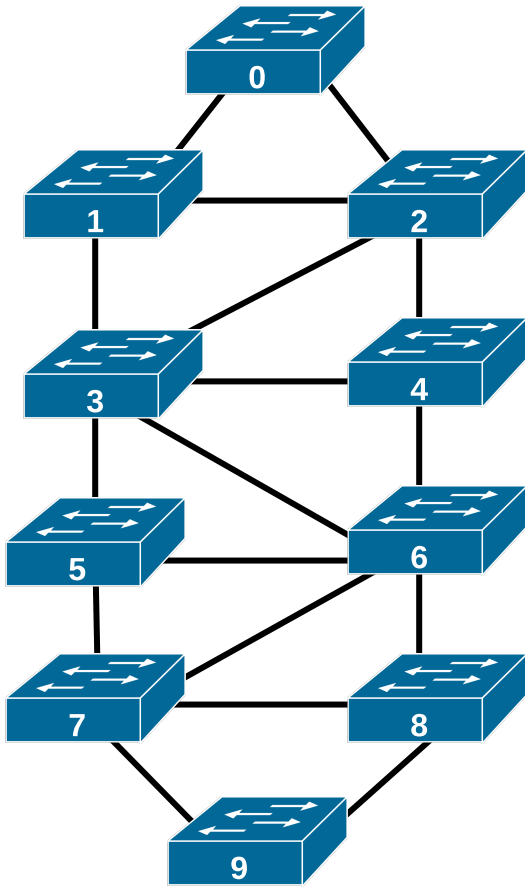
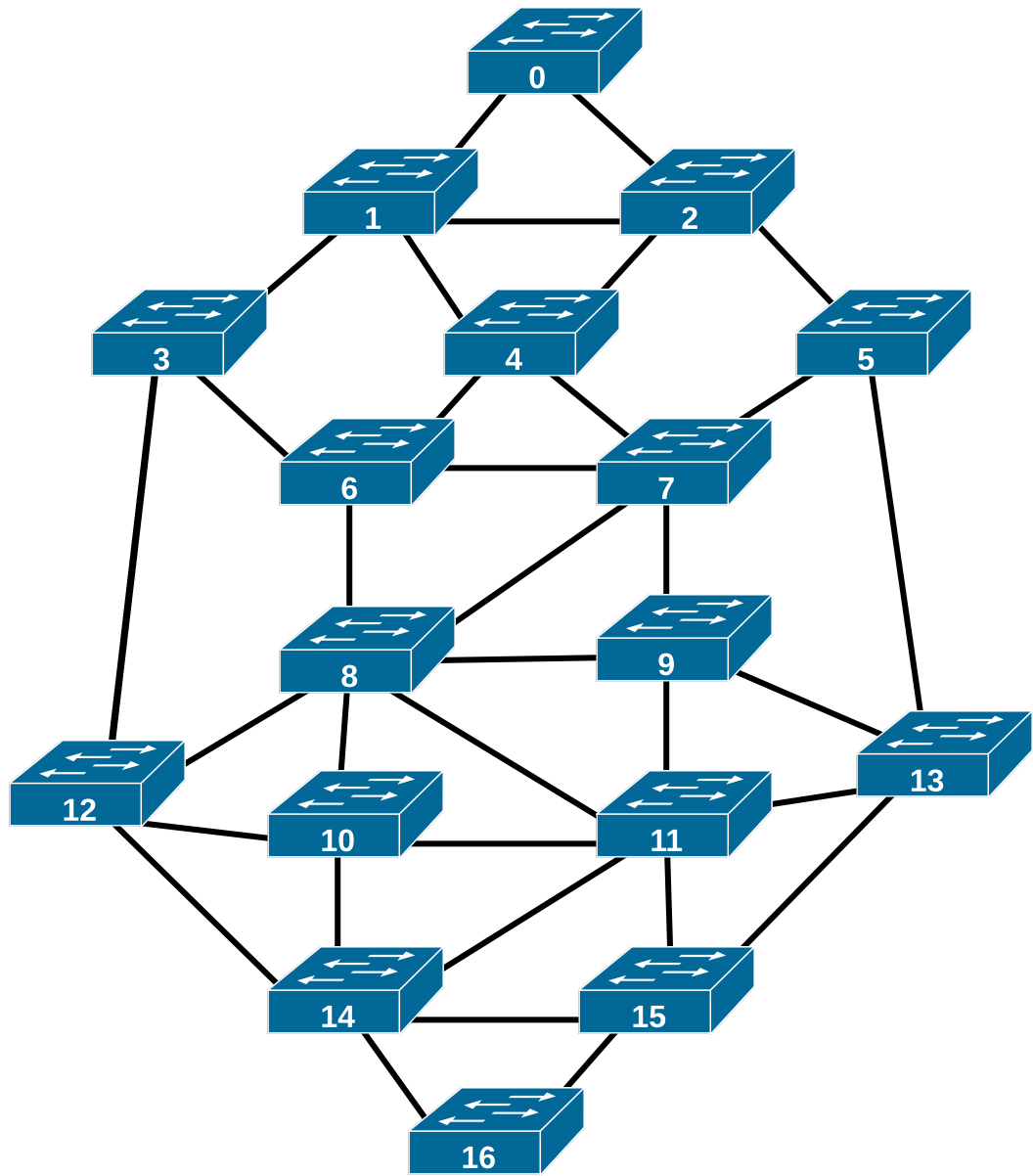


Is the graph connected (parsial mesh/A2TR)?: True
 Is the graph complete (full mesh)?: False
 Number of vertices: 5
 Number of edges: 7
 Average Nodal Degree: 2.8
 Node Connectivity: 2
 Link Connectivity: 2
 Heterogeneity: 0.2988
 Symmetry Ratio: 1.6667
 Diameter: 2
 Average Shortest Path Length: 1.3000
 Assortativity Coefficient: -0.5000
 Algebraic Connectivity: 1.5858
 Number of Possible Spanning Trees: 21.00
 Spectral Radius (largest eigenvalue): 2.9354
 Clustering Coefficient (Graph Average): 0.7667
 Betweenness Centrality:
 node-0: 0.0000
 node-1: 0.0833
 node-2: 0.3333
 node-3: 0.0833
 node-4: 0.0000
 Average Neighbor Connectivity:
 Degree 2: 3.5000
 Degree 3: 3.0000
 Degree 4: 2.5000



Is the graph connected (parsial mesh/A2TR)?: True
 Is the graph complete (full mesh)?: False
 Number of vertices: 10
 Number of edges: 17
 Average Nodal Degree: 3.4
 Node Connectivity: 2
 Link Connectivity: 2
 Heterogeneity: 0.3162
 Symmetry Ratio: 1.6667
 Diameter: 5
 Average Shortest Path Length: 2.0444
 Assortativity Coefficient: -0.1409
 Algebraic Connectivity: 0.5386
 Number of Possible Spanning Trees: 2584.00
 Spectral Radius (largest eigenvalue): 3.7125
 Clustering Coefficient (Graph Average): 0.6467
 Betweenness Centrality:
 node-0: 0.0000
 node-1: 0.0678
 node-2: 0.1405
 node-3: 0.3653
 node-4: 0.0792
 node-5: 0.0792
 node-6: 0.3653
 node-7: 0.1405
 node-8: 0.0678
 node-9: 0.0000
 Average Neighbor Connectivity:
 Degree 2: 3.5000
 Degree 3: 4.1667
 Degree 4: 3.2500
 Degree 5: 3.6000



Is the graph connected (parsial mesh/A2TR)?: True
 Is the graph complete (full mesh)?: False
 Number of vertices: 17
 Number of edges: 34
 Average Nodal Degree: 4.0
 Node Connectivity: 2
 Link Connectivity: 2
 Heterogeneity: 0.2795
 Symmetry Ratio: 2.8333
 Diameter: 5
 Average Shortest Path Length: 2.3015
 Assortativity Coefficient: 0.0556
 Algebraic Connectivity: 0.5545
 Number of Possible Spanning Trees: 34663827.00
 Spectral Radius (largest eigenvalue): 4.4235
 Clustering Coefficient (Graph Average): 0.4176
 Betweenness Centrality:
 node-0: 0.0000
 node-1: 0.0907
 node-2: 0.0956
 node-3: 0.1121
 node-4: 0.0723
 node-5: 0.1261
 node-6: 0.0692
 node-7: 0.1348
 node-8: 0.1679
 node-9: 0.0422
 node-10: 0.0231
 node-11: 0.1181
 node-12: 0.1329
 node-13: 0.1238
 node-14: 0.1024
 node-15: 0.0638
 node-16: 0.0000
 Average Neighbor Connectivity:
 Degree 2: 4.2500
 Degree 4: 4.3056
 Degree 3: 4.1667
 Degree 5: 4.1000
 Degree 6: 4.5000