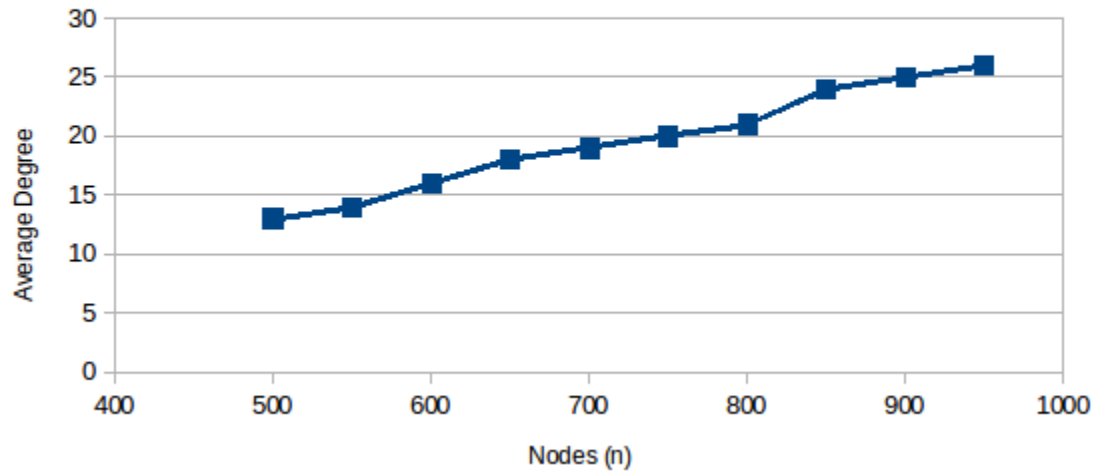


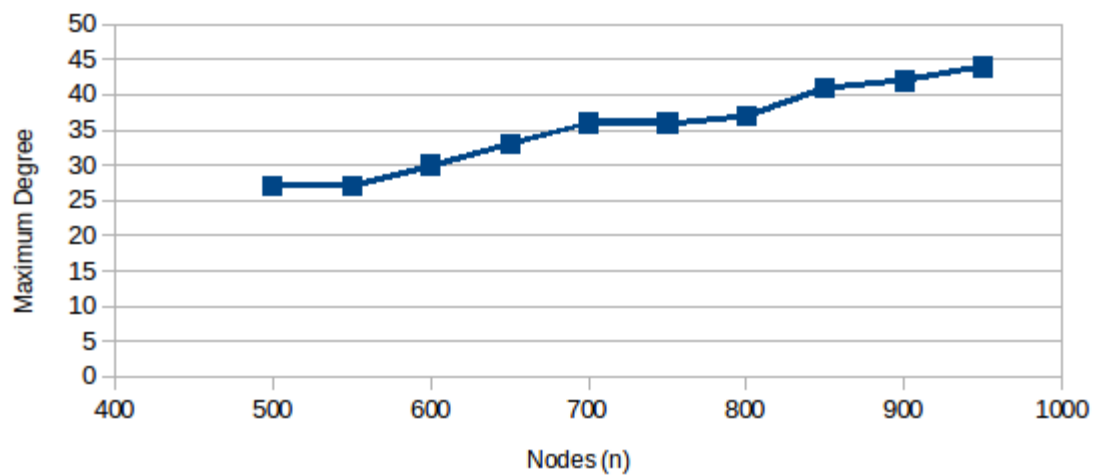
Average Degree with respect to (n) Nodes

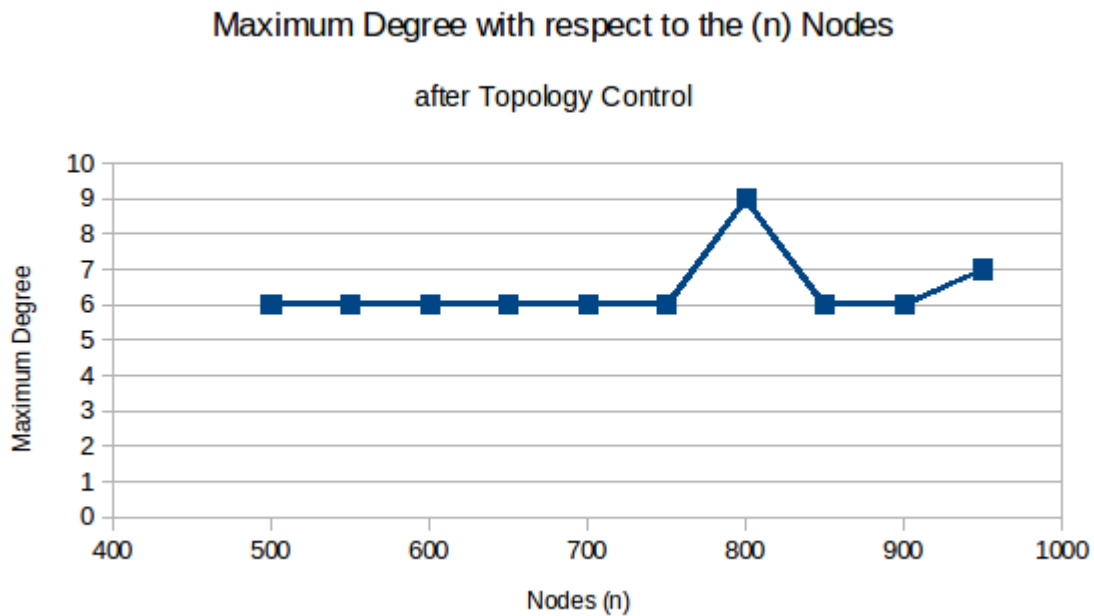
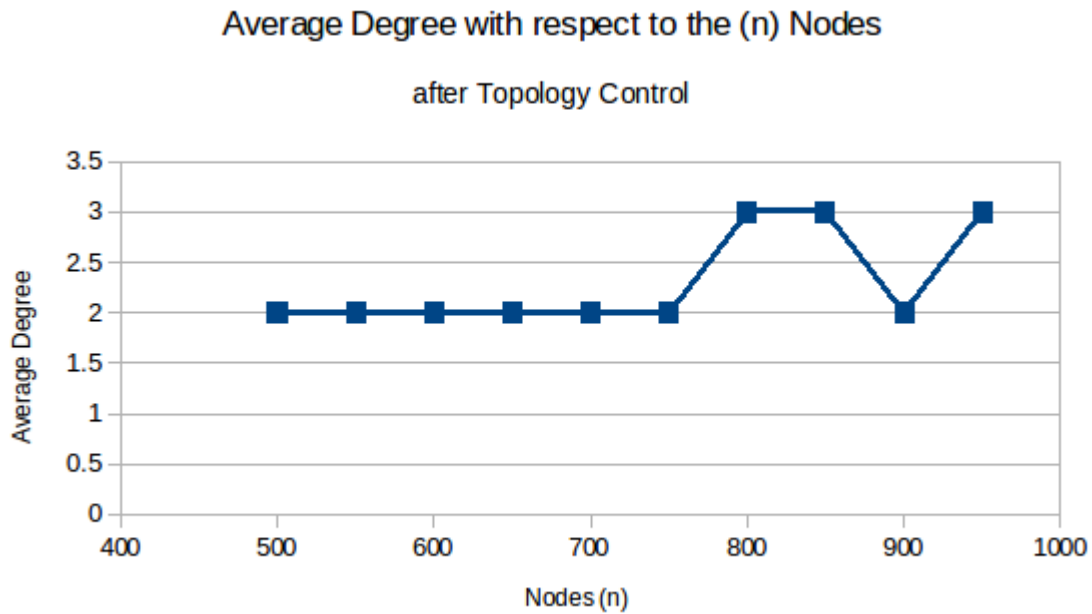
before Topology Control



Maximum Degree with respect to the (n) Nodes

before Topology Control





After performing Topology Control the graph has resulted in a much sparser graph. It contains the same nodes but with fewer edges. That is because the XTC algorithm that we did, checks the neighbors in common between two nodes and remove the edges that have greater distance, and as a result, return a graph with fewer edges, but it's still connected.

