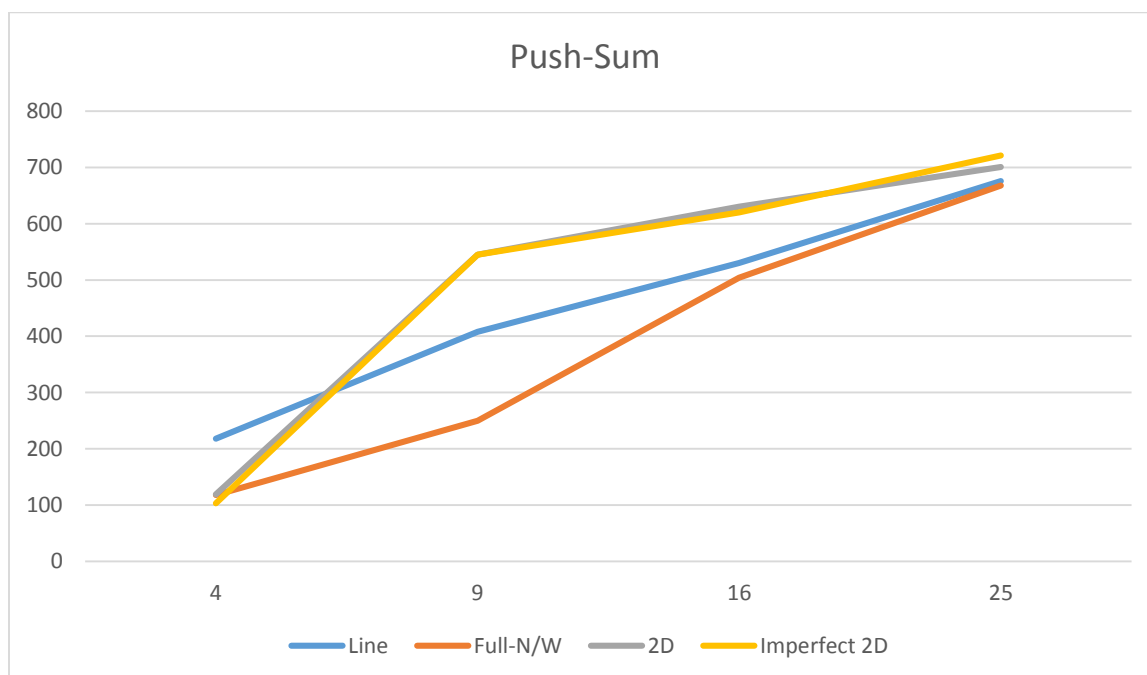
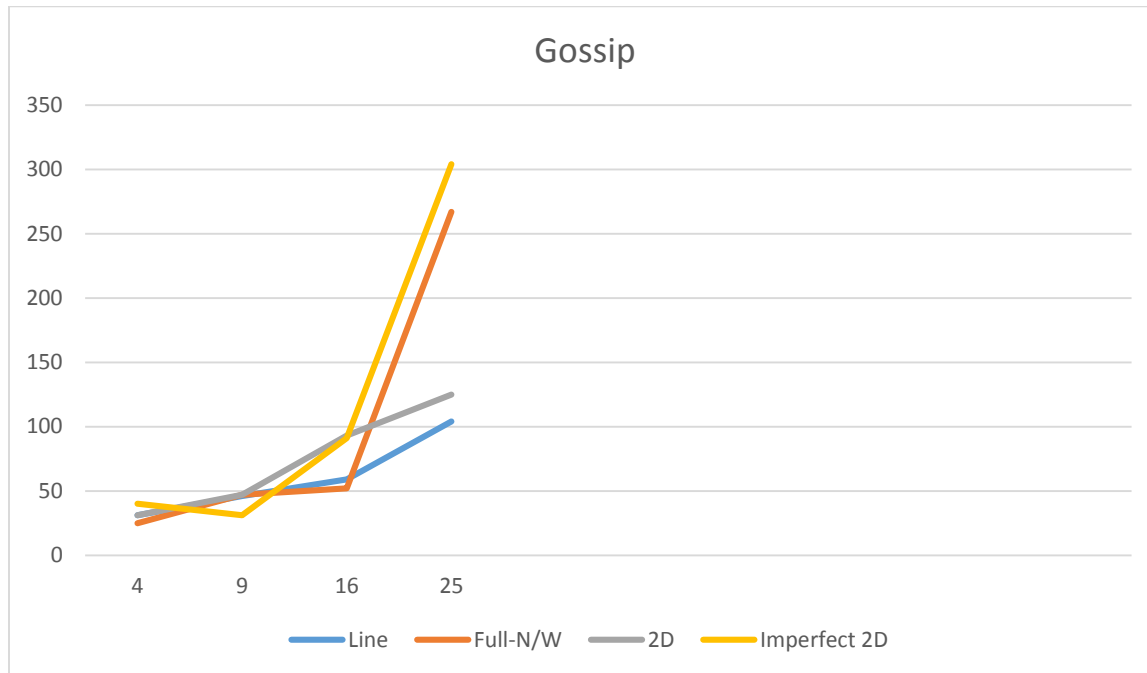


Below are the two graphs.

X axis: No. of terminals

Y axis: Run time(Convergence time) in MS.



Observations:

1. The line topology is the most difficult to propagate the 'rumor', it takes maximum time to converge as well.
2. The Full-Network is the best to propagate the 'rumor' and converges for the maximum nodes given.
3. Significantly the run time changes for a machine with higher memory and better processor.
4. When we test with very high values in line topology the system often hangs after throwing out of memory error.