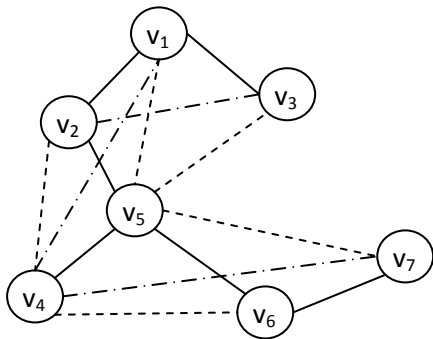


a) Random Edge Selection for 1,2,3-



b) Greedy Edge Selection for 1,2,3-tree