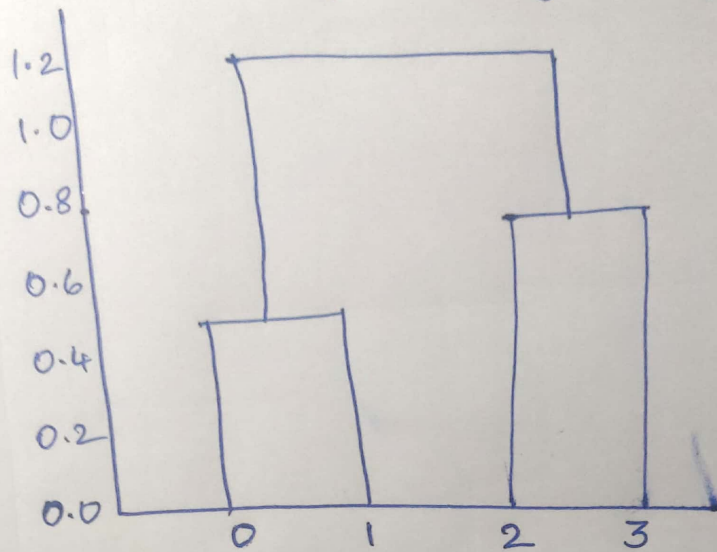


Ex 10.7.2

(a) Hierarchical clustering using complete linkage



Dendrogram

(b) Single linkage clustering



Dendrogram

(c) 0 & 1 belong to first cluster and, 2 & 3 belong to second cluster

(d) 3 belongs to cluster 1 and 2, 1 & 0 belong to cluster 2.

e) Hierarchical clustering using complete linkage after changing the position of clusters being fused without changing the meaning of dendrogram.

