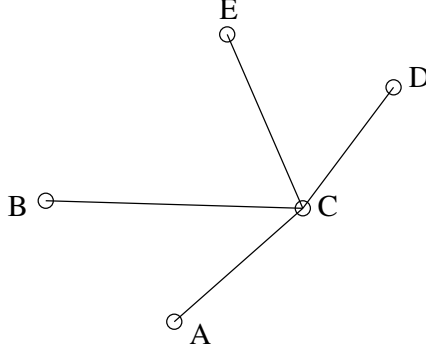
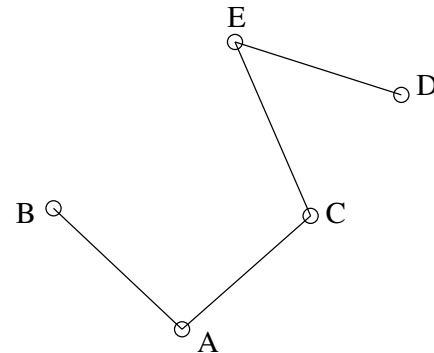


T1: Neighbour obtained from T by introducing edge BE



T2: Neighbour obtained by introducing edge BC

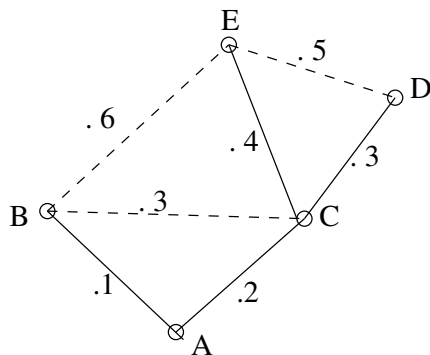


T3: Neighbour obtained by introducing edge ED

Computing value of Objective Function for the tree T1:

Edge	Distance	Score	Product
AB	3	0.1	0.3
AC	1	0.2	0.2
AD	2	0	0
AE	2	0	0
BC	2	0.3	0.6
BD	3	0.2	0.6
BE	1	0.6	0.6
CD	1	0.3	0.3
CE	1	0.4	0.4
DE	2	0.5	1.0

Final Value (sum of products) = 4.0



Similarity Graph
(Solid Lines indicate spanning tree, T)

Similarly,
Final Value for T2: 4.0
Final Value for T3: 5.0

We break ties arbitrarily.
In this case we choose T1
and proceed with next iteration.