

Tree

Tree: A tree is a connected graph without any loop or circuits.

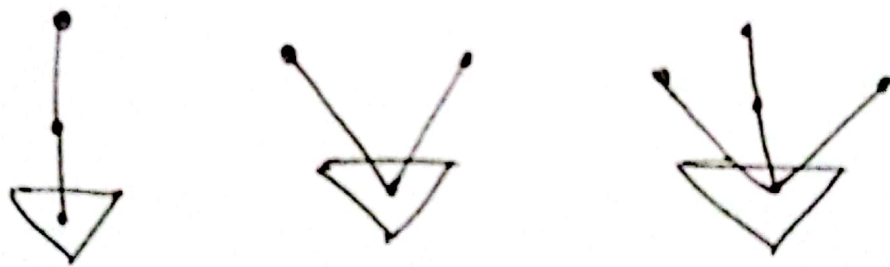
Ex:



~~Ex~~

Rooted Tree: A rooted tree is a tree in which one vertex is root.

Ex:



Tree traversals

In-order: Left root right

Pre-order: Root · Left right

Post-order: Left right root.

In-order: BDAGECHFI

Pre-order: ABDCEGFHI

Post-order: DBGEHIFCA

