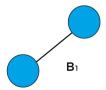
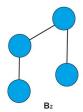
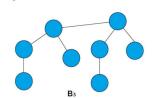
## A **Binomial Tree** $B_k$ is an ordered tree defined recursively, where k represents the order of the binomial tree.

- If the binomial tree is of order 0 ( $B_0$ ), it consists of a single node.
- ullet In general, a binomial tree of order  ${f k}$  ( $B_k$ ) consists of  ${f two \ binomial \ trees}$  of order k-1, where one is linked as the left subtree of the other.









Binomin Tre-Ordre

Binomilal rec | order | No. of nodes, 2.

Binontheu ordn=1

