

Maximum number of nodes in a binary tree with height k , where root is height 0, is

- $2^k - 1$
- $2^{k+1} - 1$
- $2^{k-1} + 1$
- $2^k - 1$

In linked list, a node contains atleast:

- Node address field, data field
- Node number, data field
- Next address field, information field
- Node number, information field

In Java, the..... method is called implicitly when an object appears in code where a String is expected.

- finalize
- constructor
- toString
- main