Homework on B^+-Trees

April 7, 2011

1. In the B^+-Tree, insert values $\{7, 25\}$ in that order. Show the tree after each of insert operations.

2. Label the nodes of the above tree clearly and show the path tracing out the nodes visited in querying for the value 23.

3. Delete the values $\{3, 16, 9\}$ in that order. Again show the tree after each operation.
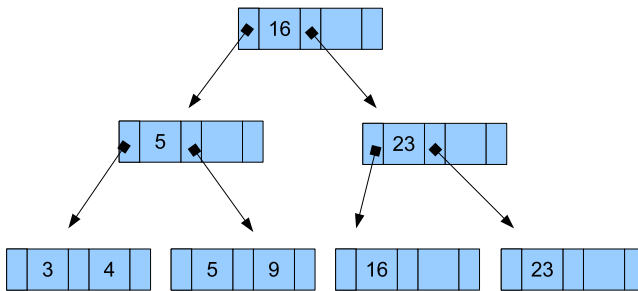

Figure 1: B^+-Tree