















Binary Search Tree

| Idea | |
|--|---|
| Dilemma In a Linked list there is no obvious way of moving into the middle point of list other than sequential traversal. On the other hand, in a contiguous list it is difficult to add/delete entries! | DESIGN & ALALYSIS OF ALGORITHM |
| Can we find an implementation for ordered lists in which we can search quickly (as with binary search on a contigu- ous list) and in which we can make insertions and deletions quickly (as with a linked list)? | |
| Solution Binary Search Tree! | LECT-10, S-10 ALG005, javed@kent.edu Javed1, Khan@ 1999 |

























