

## Search a node in BST



Basic

Accuracy: 68.46%

Submissions: 63K+

Points: 1

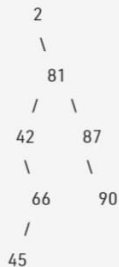


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Given a **Binary Search Tree** and a node value X, find if the node with value X is present in the BST or not.

### Example 1:

Input:



X = 87

```
1 // } Driver Code Ends
56
57
58 // Function to search a node in BST.
59 bool search(Node* root, int x) {
60     // Your code here
61     while(root != NULL){
62         if(root->data == x)
63             return true;
64         else if(root->data < x)
65             root = root->right;
66         else
67             root = root->left;
68     }
69     return false;
70 }
71
```

[Custom Input](#)

Compile &amp; Run

Submit

## Minimum element in BST

Basic Accuracy: 70.95% Submissions: 112K+ Points: 1

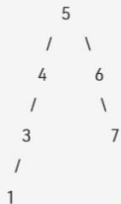


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Given a **Binary Search Tree**. The task is to find the minimum valued element in this given BST.

Example 1:

Input:



Output: 1

Example 2:

C++ (g++ 5.4)

Average Time: 15m

Start Timer

```
1 // } Driver Code Ends
94
95
96 // Function to find the minimum element in the given BST.
97
98
99 int minValue(Node* root) {
100     if(root == NULL){
101         return -1;
102     }
103     while(root->left){
104         root = root->left;
105     }
106     return root->data;
107 }
108
```



Custom Input

Compile & Run

Submit