Binary Search Tree

Description

Create a binary search tree (http://webdiis.unizar.es/asignaturas/EDA/AVLTree/avltree.html) that reads input in the following format.

[operation],[data]

The operations that your BST should accept are:

1 – insert
2 – remove
3 – find
4 – findMin
5 – findMax
6 – print

This input will be read from a file. An input file will have the following format:

```
[1],[2,7,45,4,1]
[3],[2]
[4]
[2],[2]
[6]
```

Output

```
Inserting 2 at root
Inserting 7 at root->right
Inserting 45 at root->right->right
Inserting 4 at root->right->left
Inserting 1 at root->left
Found 2 at root
Min: 1 at root->left
Removed 2 from root
Printing tree
1 at root->left
4 at root->left
7 at root->right
45 at root->right->right
End print
```