Lab 08 Binary Search Tree

class BST defines a binary search tree. It has **root** and **size** as its fields. Almost all methods are provided, including the tree iterator. You are to write the following method:

public TreeIterator findMax(BSTNode n)
This method returns an iterator that points to the node storing the highest data of this tree.

public void cloneTree(BST tt)
This method clones tt to this tree (Hint: You can use code from printAllData as your guide). You must test this method in your main program using the BTreePrinter.

public int findNextData(int n)
This method returns the next integer of n stored in this tree. In the case that the tree is empty, or n is greater than or equal to the maximum of tree, return n.

How to submit:

Submit the jar file of your project (the jar file must include all your java files) to Courseville (zipped all files together and name it **YourID_Lab08_BST** where YourID is your student ID).