

Any subtree of a BST is itself a BST.

Function subtreeSize(BSTNode* node):

If node == nullptr:
Return 0

Else

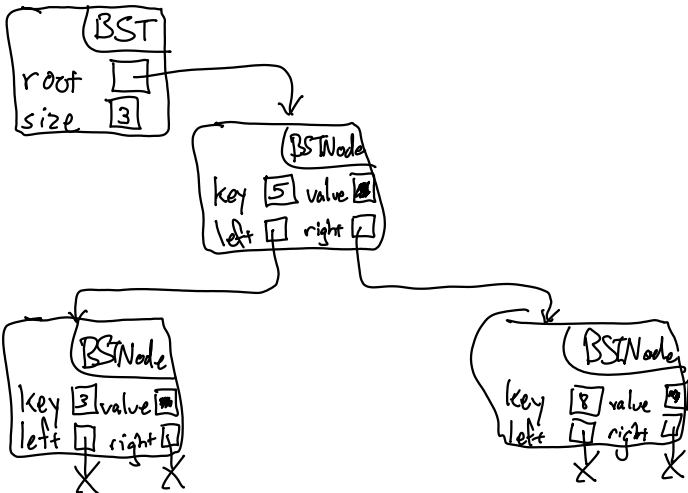
Set leftSize to subtreeSize(node->left)

Set rightSize to subtreeSize(node->right)

Return 1 + leftSize + rightSize

End IF

End Function



Function getMinKey(BSTNode* node):

If node == nullptr:
Throw exception (1)

Else:

If node->left == nullptr:

Return node->key

Else:

Return getMinKey(node->left)

End IF

End IF

End Function