BiTreeNode

- + Type val;
- + BiTreeNode<Type>* left;
- + BiTreeNode<Type>* right;
- + BiTreeNode();
- + BiTreeNode(Type val);
- + BiTreeNode(Type val, BiTreeNode* left, BiTreeNode* right);

合成关系

TreeNode<Type>* root;

- + BiTree();
- + ~BiTree();
- + void preOrderTranverse(BiTreeNode<Type>* curNode, function<void(BiTreeNode<Type>*)> func);

BiTree

- + void inOrderTranverse(BiTreeNode<Type>* curNode,
- function<void(BiTreeNode<Type>*)> func);
- + void postOrderTranverse(BiTreeNode<Type>* curNode,
- function<void(BiTreeNode<Type>*)> func);

用string具体化后继承

ExpConvert

- string temp;
- string expression;
- Stack<BiTreeNode<string>* > dataStack;
- Stack<string> operatorStack;
- function<void(BiTreeNode<string>*)>outputWithBracket;
- function<void(BiTreeNode<string>*)>
 outputWithoutBracket;
- + ExpConvert();
- + ~ ExpConvert();
- + void createTree();
- + void printResult();