#include <iostream>

#include <fstream>

#include "list.h"

#define MAX 11

using namespace std;

int main()

{

int y;

BST test;

cout <<"How many items do you want in the tree?"<<endl;

do{

cout<<"input: ";

cin >> y;

}

while(y < 0 || y > 20429);

cout<<endl<<"This is the original list"<<endl;

test.original(y);

test.input(y);

cout<<endl<<endl<<endl<<"Inorder sequence"<<endl;

test.printInOrder();

cout<<endl<<endl<<"Postorder sequence"<<endl;

test.printPostOrder();

cout<<endl<<endl<<"Preorder sequence"<<endl;

test.printPreOrder();

cout << endl;

return 0;

}