public class TreeNode1 extends TreeNode {

    /**
     * Construct this with the given id and child TreeNode reference.
     */
    public TreeNode1(int id, TreeNode child) {
        super(id);
        this.child = child;
    }

    /**
     * A la the other constructor, but with line and column numbers.
     */
    public TreeNode1(int id, TreeNode child, int line, int column) {
        super(id, line, column);
        this.child = child;
    }

    /**
     * Return the String representation of this subtree, which is the String
     * value of its ID, followed on the next indented line by the recursive
     * toString of its child. See the documentation for <a href="TreeNod.html"#toString()">TreeNode.toString()</a> for a general
     * description the way trees are represented as strings.
     */
    public String toString(int level) {
        String indent = " ";
        for (int i = 0; i < level; i++) {
            indent += " ";
        }
        return symPrint(id) + toStringLineAndColumn(" ") + "\n" +
               indent + " \n" +
               (child == null ? null : child.toString(level+1)) + "\n";
    }

    /** Reference to the single child of this node. */
    public TreeNode child;
}