Displayable Grade Sheet

Student Username: pickdp Grader: Michael Mrozek

To the student: If you have any problems or concerns about your grade please attempt to contact the TA that graded your assignment (by either e-mail or lab hours.) Then, if this does not work out for you, contact the course instructor. This program was graded by script

✓ Fully Functional

★ Partially Functional or Missing

Program seems to build a tree without crashing or missing nodes
Inorder is correct
The three has the correct shape and no nodes are
off the edge of the window
Size of nodes, font, and distance between nodes
seems appropriate for this tree
It appears the algorithm from problem 18.12 was
used to assign x-coordinates
Lines and arrows between nodes are appropriate

	TD 1	TD 0	TD 0	(TD 4	m F	TD 0
Tree 0	Tree 1	Tree 2	Tree 3	Tree 4	Tree 5	Tree 6
✓	✓	*	✓	✓	✓	~
V	4	4	4	4	4	4
*	✓	>	✓	✓	*	~
×	×	×	×	×	×	×
✓	✓	*	✓	~	~	~
×	×	×	×	×	×	×

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The three has the correct shape and no nodes are off the edge of the window
Size of nodes, font, and distance between nodes seems appropriate for this tree
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Tree 7	Tree 8	Tree 9	Tree 10	Tree 11	Tree 12
*	~	*	*	*	~
4	4	4	4	4	V
~	✓	✓	✓	✓	✓
×	×	×	×	×	×
~	~	~	~	~	4
×	×	×	×	×	×

Comments

(-13) **Display**: Fixed font size

(-6) **Display**: Arrows all have half an arrowhead

(-4) **Display**: Trees 1 and 8 are too big for their windows

(-12) Display: Trees 5, 6, 9, 10, 11 and 12 are too small for their windows

Total: <u>115</u> / 150