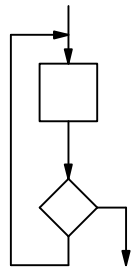


NOT-SO-GOOD LOOP-DISPLAY SCHEME IN FLOWCHART

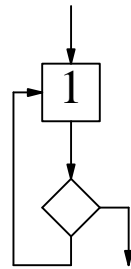
Problems with the modified scheme #1:

- ? Multiple entry point.
- ? What happens if box "1" is itself a do-while loop?

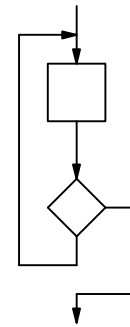
How about the case if it is a while-do loop?



Original:

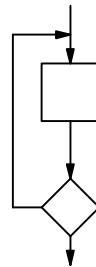


Modified #1



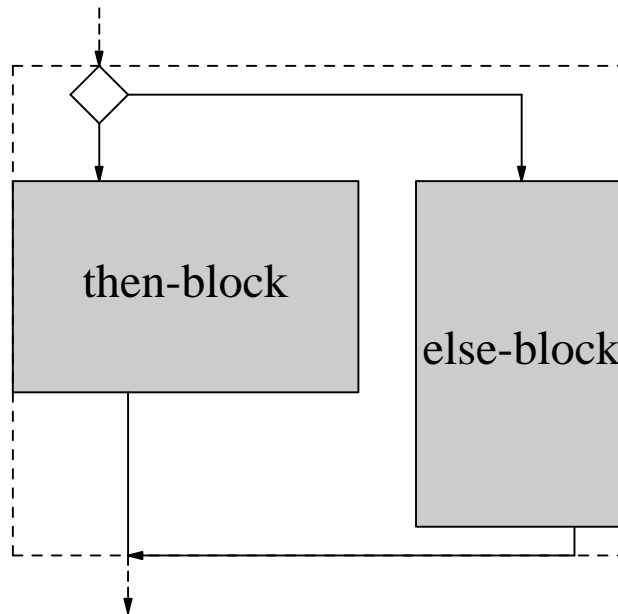
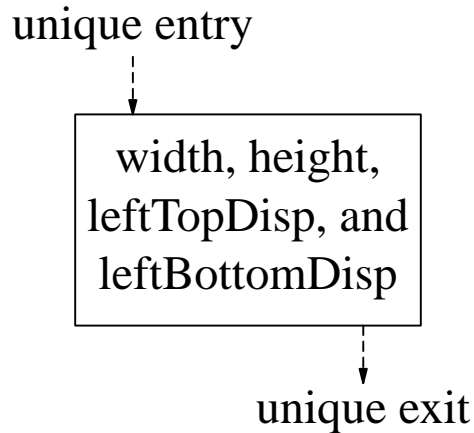
Modified #2

Improved Solution: Moving the loop-back line to the right maynot give much improvement.



BASIC DISPLAY-MODEL OF A BLOCK

Node or Block Model (a branch-node has a simple model):



Question:

- ? Is "topLeftDisp \leq bottomLeftDisp" always true in this model? Does the equality hold in the improved scheme?
- ? For one of the tree-display schemes shown earlier, we can associate with each subtree a box with an entry-point and these boxes are nested corresponding to parent-child relation of nodes. How should the box be replaced for the other tree-display?

