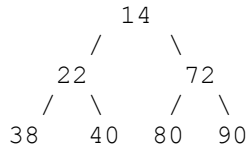
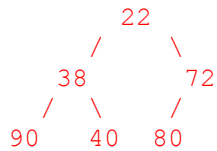


2) (5 pts) ALG (Heaps)

Show the state of the following minheap after performing the *deleteMin* operation. (Instead of writing this with a pen or pencil, typing the result in text similarly to how the drawing of the heap below was constructed will suffice.)

**Solution:****Grading:**

- 1 pt for 22 being at the root
- 1 pt for 38 being left of root
- 1 pt for 90 being left of left of root
- 2 pts for 40, 72 and 80 being unchanged