Your Task: Unflatten a Tree

The task: recursively unflatten
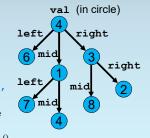- array **ar** (left, mid, right, val order)
- into a dynamically-allocated tree of nodes.
- **pos** initially points to copy of array length, so read array from right to left
- Non-existent children appear as ABSENT (symbolic name) in the array.

node_t* build_tree (int32_t const ar[],
    int32_t* pos);

If anything goes wrong, use (and write) recursive
    void free_tree (node_t* root);
to free a node and all children, and set **(*pos)** < 0.