Proj2 hint 1

For this function and for the next step, you may find it useful to write some helper functions:

isLeaf(tree)

Returns True if the tree is a leaf and False if it is an internal node. (You might prefer to name this function is Answer, or even write its inverse, is Question.)

yes(prompt)

Uses the prompt to ask the user a yes/no question, and returns True if the answer is yes, False if it is no. Our version insists on a proper answer (including convenient and fun options like "y", "yup", and "sure").

playLeaf(tree) Plays a leaf node by suggesting an answer and deciding whether it was correct. (A reasonable alternate name could be playAnswer, or you're of course welcome to invent your own name.)

We chose not to have a separate playInternal(tree) function, but that would be a perfectly sensible option.