0. Your thoughts? If Cal’s mascot was a turkey, what would be its name?
1. Tree Time

Fill in the square to the left of each line if removing the line would help pass the doctests. In the space to the right, briefly describe why each line should be removed. Remove as many lines as possible.

Recall: The special method \texttt{__iter__} is called by the built-in \texttt{iter()} and should return an iterator.

\texttt{IterableTree.__iter__} is a generator that yields the root value of the tree and then each value in its branches.

```python
class Tree:
    def __init__(self, label, branches=()):
        self.label = label
        self.branches = list(branches)

    def is_leaf(self):
        return not self.branches

class IterableTree:
    def __init__(self, label, branches=()):
        Tree.__init__(self, label, branches)

    def __iter__(self):
        yield self.label

        for branch in self.branches:
            branch = iter(branch)

            yield label

            for label in branch:
                for label in branch():
                    yield self.label

            yield self.label

        yield label
```

```python
>>> T = IterableTree
>>> t = T('A', [T(2, [T('C'),
                      T(4)]),
                      ... T('E', [T(6)])])
>>> list(t)
['A', 2, 'C', 4, 'E', 6]
```