Quiz 9

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1. Make Trees iterable! What methods do we need to implement?

```
class Tree:
    def __init__(self, root, branches=[]):
        self.root = root
        for branch in branches:
            assert isinstance(branch, Tree)
        self.branches = list(branches)

def is_leaf(self):
    return not self.branches
```

2. Define a generator that yields the values from a Tree in a different order.

3. What are the first four values of the stream s?