```python
class Tree(object):
        def __init__(self):
                self.tree = []
        def add(self, d):
                self.tree = self.tree + [d]
        def remove(self, d):
                self.tree.remove(d)
        def print(self, end='\n'):
                print("(", end=' ')
                for x in self.tree:
                        if isinstance(x, Tree):
                                x.print(end=' ')
                        else:
                                print(x, end=' ')
                print(") ", end=end)
```

実行結果

```
[ryonosuke_araki@RyonosukenoMacBook-Air          20:11:58]          $          python3
[ ~/OneDrive - The University of Tokyo/soubunkiso2 ]
Python 3.7.7 (default, Mar 10 2020, 15:43:33)
[Clang 11.0.0 (clang-1100.0.33.17)] on darwin
Type "help", "copyright", "credits" or "license" for more information.
>>> import tree
>>> t = tree.Tree()
>>> t.print()
( )
>>> t.add(1)
>>> t.add(2)
>>> t.print()
( 1 2 )
>>> t.remove(1)
>>> t.print()
( 2 )
>>> t.add(1)
>>> t2 = tree.Tree()
>>> t2.add(3)
>>> t2.add(4)
>>> t.add(t2)
>>> t.print()
( 2 1 ( 3 4 )  )
>>> t.remove(t2)
>>> t.print()
( 2 1 )
>>>
```