Algorithm: Remove

Input: A binary search tree t and an integer val
Output: t without a node of value val

```
1  Procedure Remove(t, val)
2      if t = Nil then
3          return Nil
4      else if t_value < val then
5          t_right ← Remove (t_right, val)
6          return t
7      else if t_value > val then
8          t_left ← Remove (t_left, val)
9          return t
10     if t_left = Nil then
11         return t_right
12     else if t_right = Nil then
13         return t_left
14     t' ← FindMax (t_left)
15     t_value ← t'_value
16     t_left ← Remove (t_left, t_value)
17     return t
```