



it might be because 'a' appears on the left and
if doesn't, then the counting only fails
on 'b' (when adding the excluded node)

```
julia> edges(OneTree)
9-element Vector{Edge{Char}}:
Edge{Char}{(Node{Char}{''b'', 'b'}, Node{Char}{''c'', 'c'}), 8.0}
Edge{Char}{(Node{Char}{''i'', 'i'}, Node{Char}{''c'', 'c'}), 2.0}
Edge{Char}{(Node{Char}{''c'', 'c'}, Node{Char}{''f'', 'f'}), 4.0}
Edge{Char}{(Node{Char}{''g'', 'g'}, Node{Char}{''f'', 'f'}), 2.0}
Edge{Char}{(Node{Char}{''g'', 'g'}, Node{Char}{''h'', 'h'}), 1.0}
Edge{Char}{(Node{Char}{''c'', 'c'}, Node{Char}{''d'', 'd'}), 7.0}
Edge{Char}{(Node{Char}{''d'', 'd'}, Node{Char}{''e'', 'e'}), 9.0}
Edge{Char}{(Node{Char}{''a'', 'a'}, Node{Char}{''h'', 'h'}), 8.0}
Edge{Char}{(Node{Char}{''a'', 'a'}, Node{Char}{''b'', 'b'}), 4.0}
```

```
julia> tree_degree
Component{Char}{Dict{Node{Char}, Node{Char}}(Node{Char}{''i'', 'i'} => Node{Char}{''c'', 'c'}, Node{Char}{''c'', 'c'} => Node{Char}{''b'', 'b'}, Node{Char}{''h'', 'h'} => Node{Char}{''g'', 'g'}, Node{Char}{''g'', 'g'} => Node{Char}{''f'', 'f'}, Node{Char}{''d'', 'd'} => Node{Char}{''c'', 'c'}, Node{Char}{''b'', 'b'} => Node{Char}{''b'', 'b'}, Node{Char}{''e'', 'e'} => Node{Char}{''d'', 'd'}, Node{Char}{''f'', 'f'} => Node{Char}{''c'', 'c'}), Dict{Node{Char}, Int64}(Node{Char}{''i'', 'i'} => 1, Node{Char}{''c'', 'c'} => 4, Node{Char}{''h'', 'h'} => 2, Node{Char}{''g'', 'g'} => 2, Node{Char}{''a'', 'a'} => 2, Node{Char}{''d'', 'd'} => 2, Node{Char}{''b'', 'b'} => 3, Node{Char}{''e'', 'e'} => 1, Node{Char}{''f'', 'f'} => 2))
```