## Add index

# Version 1.0.0, by Giorgio Bianchini

**Description**: Adds the index of each leaf as

an attribute on the tree.

**Module type**: FurtherTransformation

Module ID:

d46f9715-7453-4d3a-a498-caf69e7808bc

This module assigns to each leaf a number going from 1 to n or from 0 to n-1 (where n is the number of leaves in the tree) and stores it on the tree as an attribute with the specified name.

### **Parameters**

#### Attribute name

Control type: Text box

**Default value:** Index

This parameter determines the name of the attribute where the index value is stored. If the attribute already exists, it is overwritten.

#### Order

Control type: Drop-down list

**Default value**: Ascending

#### Possible values:

Ascending

Descending

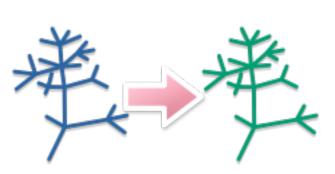
This parameter determines the order in which the leaves of the tree are numbered.

#### Start at

Control type: Drop-down list

Default value: 1

Possible values:



- 0
- 1

This parameter determines whether the leaf indices go from 1 to n or from 0 to n-1.

## Apply

Control type: Button

This button applies the changes to the other parameters and triggers a redraw of the tree.