

# Add index

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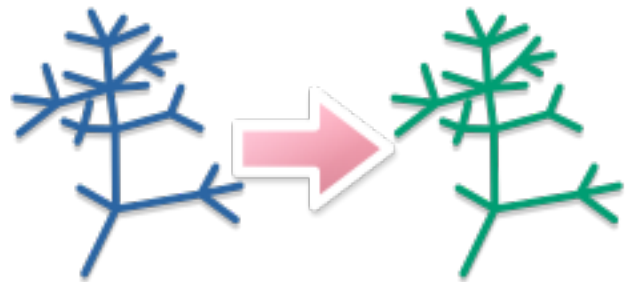
*Version 1.0.0, by Giorgio Bianchini*

**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

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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.