

# Curve of Point Node

The *Curve of Point* node retrieves the index of the curve a control point is part of. This node is conceptually similar to the [Face of Corner Node](#).

## Inputs

### Point Index

The index of the input control point.

#### Note

By default this uses the [index](#) from the field context, which makes it important that the node is evaluated on the point domain.

## Properties

This node has no properties.

## Outputs

### Curve Index

The index of the curve the control point is part of.

### Index in Curve

How far along the control point is along its curve, with a value of 0 for the first point in each curve.

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