

## QGIS Application - Feature request #21284

### [Expression] Allow negative value for vertex index in angle\_at\_vertex/distance\_at\_vertex/point\_n... functions

2019-02-15 02:15 PM - Harrissou Santanna

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Mathieu Pellerin - nIRV	
<b>Category:</b> Expressions	
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> fixed/implemented
<b>Easy fix?:</b> No	<b>Copied to github as #:</b> 29102
<b>Description</b>	
<p>It could be nice that distance_to_vertex(\$geometry, -1) returns the length of the feature instead of -1 or point_n(\$geometry, -1) returns the last node. I know there are special functions for the examples I provide but it's more about generally allowing negative indices in these functions.</p> <p>It will align them with array manipulations as well as options offered in Processing dialogs (Extract specific vertices eg).</p>	
<b>Related issues:</b>	
Related to QGIS Application - Bug report # 21282: [Expression] point_n functi...	<b>Open</b> <b>2019-02-15</b>

#### History

##### #1 - 2019-02-15 02:16 PM - Harrissou Santanna

- Related to Bug report #21282: [Expression] point\_n function should be coherent with other vertex based functions and algorithms added

##### #2 - 2019-03-13 05:21 AM - Mathieu Pellerin - nIRV

- Resolution set to fixed/implemented

- Assignee set to Mathieu Pellerin - nIRV

##### #3 - 2019-03-13 05:49 AM - Harrissou Santanna

- Status changed from Open to Closed