#### TRANSPOSE

[Syntax](Syntax.docx):

TRANSPOSE ( array )

Description: Creates a new array that is the transpose of an existing array, by copying the first [row](row.docx) of the existing array to the first column of the new array, the second [row](row.docx) of the existing array as the second column of the new array, and so on. The [formula](formula.docx) containing the call to TRANSPOSE shall be an array [formula](formula.docx) in a range that has the same number of rows and columns, respectively, as array has columns and rows.

Arguments:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| array | array, [reference](reference.docx) | The set of values to be transposed. |

Return Type and Value: array – The new array.

[Example:  
  
TRANSPOSE({10,20,30}) results in the array {10;20;30}  
  
end example]