#### AND

[Syntax](Syntax.docx):

AND ( argument-list )

Description: Tests if all arguments in argument-list are [TRUE](TRUE.docx).

Arguments:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| argument-list | logical, array, or [cell](cell.docx) [reference](reference.docx) | The arguments in argument-list designate the values to be tested. For an array or [cell](cell.docx) [reference](reference.docx), a [cell](cell.docx) that contains text or is empty shall be ignored. |

Return Type and Value: logical – [TRUE](TRUE.docx) if all arguments in argument-list are [TRUE](TRUE.docx); otherwise, [FALSE](FALSE.docx).

However, if no logical values are found, the return value is unspecified.

[Example:  
  
AND(TRUE) results in [TRUE](TRUE.docx)  
AND(TRUE,FALSE) results in [FALSE](FALSE.docx)  
AND(10>5,3=1+2,5) results in [TRUE](TRUE.docx)  
AND({10,5,6,7},[TRUE](TRUE.docx),E6:F6) results in [TRUE](TRUE.docx), when E6 contains [TRUE](TRUE.docx) and F6 contains 10  
  
end example]