#### ERFC

[Syntax](Syntax.docx):

ERFC ( lower-bound )

Description: Computes the complementary error function integrated between lower-bound and ∞.

Mathematical Formula:



Arguments:

|  |  |  |
| --- | --- | --- |
| Name | Type | Description |
| lower-bound | number | The lower bound for integrating ERFC. |

Return Type and Value: number – The complementary error function integrated between lower-bound and ∞.

However, if lower-bound is negative

lower-bound or upper-bound is negative, #NUM! is returned.

[Example:

ERFC(1.234) results in 0.08096060
ERFC(0) results in 1.00000000

end example]