
Subject: TOTAL function

Posted by [fd_luni](#) on Fri, 15 Nov 2013 16:54:44 GMT

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Hi

I want to calculate the error using the TOTAL function but I got very strange results:

The error is given by

error=||Aexact-Anoisy|| with matrix A=array[1,200]

where the ||.|| represents a norm.

I typed my code like this

SQRT(Total (AExact - Anoisy) ^2.)

Each time I run this I got very different and illogical number. The maximum value of an error isn't 1?

Many Thanks
