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Subject: Re: QROMB

Posted by [mmeron](#) on Tue, 15 Jun 2004 20:06:36 GMT

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In article <162586e3.0406150744.514aba92@posting.google.com>, [biomedthesis2002@yahoo.com](#) (New2IDL) writes:

> hi,

> The function I am trying to integrate is :

>

>  $F(x) = a \cdot \exp(-b \cdot (x^2))$

>

> where: a and b are parameters

> x ranges from 0,20

>

> We have experimental data to fit with the above integral (a and b as

> parameters to be found from fit).

>

> When I tried to integrate the above mentioned function with QROMB we

> get a single value as the answer. I cannot fit this value to my data.

>

> Can anybody please help me to get the F(x) value for each value of X.

>

The integral *is* a single value. Unless you mean an indefinite integral (say, from 0 to x, for various values of x). Is this the case?

Mati Meron | "When you argue with a fool,  
[meron@cars.uchicago.edu](mailto:meron@cars.uchicago.edu) | chances are he is doing just the same"

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