Subject: Re: Integrator taking vectors as input?
Posted by jschwab@gmail.com on Wed, 26 May 2010 15:18:55 GMT
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- > I was wondering if an IDL integrator exists where it can accept
- > vectors instead of scalars as inputs for upper and lower limits of the
- > integral. I want to apply it to big datasets and I want to avoid using
- > loops, which tend to be much slower.

The IDL routines like QROMB accept vector inputs as the limits.

See the documenation (e.g. http://star.pst.qub.ac.uk/idl/QROMB.html) for details.

Josiah