
Subject: Bessel Functions and Numerical Recipes
Posted by [Brian Keating](#) on Mon, 26 Feb 2001 21:46:03 GMT
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Anyone have a robust algorithm to compute ordinary
Bessel Functions of integer order, greater than order ~ 19
(where IDL 5.4 currently cuts off).

Another question:

Has anyone converted a substantial portion of
Numerical Recipes [e.g., Fortran], to IDL? Are there public libraries for
this sort of thing? Numerical Recipes algorithms seem much more
stable/reliable than those in IDL and I have the complete Fortran code for
most Numerical Recipes but find it tedious to manually convert between
languages each time I want a program.

Thanks!

-Brian

Thanks,

-Brian
