Subject: Re: elliptic integrals
Posted by Kenneth P. Bowman on Wed, 09 Feb 2011 22:05:24 GMT
View Forum Message <> Reply to Message

In article
<b4a1f4f3-6877-47c6-a59a-c16f33b5587b@glegroupsg2000goo.googlegroups.com
> ,
 Jeremy Bailin <astroconst@gmail.com> wrote:

> Are there really no in-built functions to compute incomplete elliptic integrals? Or does someone
have a pre-built routine already (save myself the effort of typing out and translating some NR
code...)?
>
> -Jeremy.

I'm afraid you have to buy an "Advanced Math and Stats" module license,
which gives you access to the IMSL library.

   http://www.ittvis.com/portals/0/pdfs/idl/IDLAMS_RoutinesFunc .pdf

Ken Bowman