Subject: Re: Orbit Calculation
Posted by Kenneth P. Bowman on Fri, 29 Oct 2010 18:51:52 GMT
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## In article

<13e553ee-0661-40e3-acdd-a8593f26ce9f@j18g2000yqd.googlegroups.com>, Gray <graylikethecolor@gmail.com> wrote:

- > Hi all,
- >
- > I was wondering if anyone has some kind of utility written to
- > calculate orbits. What I need is to be able to input parameters like
- > mass of central object, orbital inclination, eccentricity, semi-major
- > axis, and orbital phase and output position and velocity information.
- > Any suggestions, or do I need to write something myself? Thanks!

I use them in a satellite meteorology class. Get in touch with me, and we can see if they might be suitable for what you have in mind.

Ken k-bowman@tamu.edu