
Subject: Re: circles on the sky

Posted by [Kenneth P. Bowman](#) on Tue, 31 Mar 2009 19:34:09 GMT

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In article <alpine.OSX.1.10.0903311335490.8491@kanangra.uchicago.edu>, Christopher Thom <cthom@oddjob.uchicago.edu> wrote:

- > Given a co-ordinate position (ra/dec or lat/long), a direction (e.g an
- > angle east of north, for instance), and a great circle angular distance,
- > how do I compute the coordinate of the final position?

LL_ARC_DISTANCE.

What! That wasn't obvious? :-)

(This function should be referenced in the manual page for MAP_2POINTS, and vice versa.)

Ken Bowman
