
Subject: Re: Astronomys` Sixth Neighbour Needs Help
Posted by [wmconnolley](#) on Tue, 12 Aug 2003 16:57:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

Bitner <google_forums@gyttja.org> wrote:

>>>>

>>>> > lon1=data.longitude & lon1(i)=-999

>>>> > lat1=data.latitude & lat1(i)=-999

> Why the lon1(i)=-999 ?

So it doesn't match itself as the min.

>> That should have been:

>>

>> mindist=min(sqrt((lon1-lon(i))^2+(lat1-lat(i))^2),j)

> Should this be :

> mindist=min(sqrt((lon1-lon1(i))^2 + (lat1-lat1(i))^2),j)

No, because lon1(i) has been set to junk, so use lon(i) which has the true value.

-W.

--

William M Connolley | wmc@bas.ac.uk | <http://www.antarctica.ac.uk/met/wmc/>
Climate Modeller, British Antarctic Survey | Disclaimer: I speak for myself
I'm a .signature virus! copy me into your .signature file & help me spread!
