Subject: Re: closed surface Posted by James Kuyper on Thu, 19 Sep 2002 18:21:59 GMT View Forum Message <> Reply to Message

Chunlei Liu wrote:

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- > Triangulate, vertexlist[0, *], vertexlist[1, *], \$
- > tri,CONNECTIVITY=connect,/degrees

The online help says that the DEGREES keyword is only effective if the SPHERE keyword is also used.

I think that what you want for myF is a copy of vertexlist[2,*]. It's an input, as well as an output.

The online help doesn't mention the fact that when you use the FVALUE keyword, TRIANGLULATE rearranges not only the FVALUE, but also the corresponding 'x' and 'y' arguments. Therefore, 'x', 'y', and 'myF' must be passed by reference; which means that they have to be the names of variables, not subcript expressions.