Subject: Passing variables
Posted by jeffwax1 on Wed, 22 Aug 2007 20:07:44 GMT
View Forum Message <> Reply to Message

I am having an issue passing variables from one program to another.

I have a main program with a gigantic for loop. Each time through the loop there is a different value from a "B" array. Inside the loop I use rk4 to create fieldlines, with the derivatives ("dydx") calculated in another program. rk4 only allows you to give it a vector (say Xo,Yo) and it gives you back another vector (say X1,Y1). But I need, somehow to pass the value from my "B" array to the second program (the one that returns the "dydx").

I tried putting a procedure in the middle of my main program along the lines of:

pro getb,dummy return, [B(n)] end

and then in the dydx program had a line with:

myB = getb(0)

But that didn't seem to work. Does anyone know an easy way to pass this B variable into this second program?

Thanks.