

---

Subject: Returning ARRAYs from functions?  
Posted by [R.A](#) on Thu, 14 Mar 2002 07:13:26 GMT  
[View Forum Message](#) <> [Reply to Message](#)

---

I have been rewriting some software in IDL5.4 passed onto me by a former colleague.  
Essentially the function is required to correct an array of values by applying a polynomial and then return the corrected array.

I have noted this doesnt work as I have stated although I had the idea IDL could pass any dimension array to a function and return the array from the function.

What seems to have been done is to create a structure from the array passed and return the structure.

Is what I have said correct? ... that you need to pass data arrays from IDL functions as data structures as arrays cannot be passed??

Comments please.

---