Subject: Re: Getting generic routine to call function.
Posted by black on Fri, 19 Nov 1993 10:20:05 GMT

Ooops, Sorry managed to somehow post a zero length message

OK that message again.

Here's the situation. I have a generic numerical routine such as a numerical
integration routine, or a Newton-Raphson routine. Ideally I'd like to write
them so that they can operate on any routine that evaluates a function.
However IDL/WAVE doesn't seem to allow you to pass the name of the routine
that evaluates a function into the generic routine, so that the generic
routine can use it. This situation is obviously best if it can be achieved,
because it means that you don't have to have multiple copies of the generic
routine all caled something different, but only differ in detail in that they
call a different function evaluating routine

So has anyone come up with a way to do this or a way to structure code to
get around this problem?

   Thanks in advance,