Subject: Re: how to rerun subroutine only?
Posted by u2s5thmember on Mon, 21 Feb 2005 22:52:39 GMT
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Your idea helped me figure out exactly what I was looking for! This allows me to reduce the time for this subroutine to recalculate some equations by 99.8%! I would have the subroutine as its own file, but the main program and all its prior subroutines generate the arrays used by the subroutine in question. I knew there had to be a way to do this more efficiently - THANKS!

Vinay L. Kashyap wrote: > Depends... > > There is no way to move flow control to the beginning of the > program (that I know of), but if simple debugging is all you > want to do, then ves. > > First get out of the subroutine with a ".out" or a "return" or > a "return,-1", then recompile that subroutine (if it is in a > separate file; this won't work if subroutine is in the same file > as the main program), and simply call it with the same calling > sequence as you did in the main program. Make sure you feed it > the right variables in the parameters, because they may have > changed in value or property in the interim. > > Vinay > kashyap@head.cfa.harvard.edu 617 495 7173 [CfA/P-145] 617 496 7173 [F]