Subject: Re: Need efficient routine to calculate max of two arrays
Posted by dan on Tue, 24 Jan 1995 23:12:31 GMT
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In article <3g3p8i$1o6@cobra.aer.com>, gallery@aer.com (William O. Gallery) writes:
|> Here is the problem:
|>
|> There are two arrays: a and b of equal length, I want to calculate
|> an array c of the same length so that:
|>   c(i) = min(a(i),b(i))
|>
|> For efficiency, I want to use vectors and not a do loop.
|>
|> Any suggestions? This would seem to be a common enough problem,
|>
|>
|>
|> --
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How about

c = a
c(where(b lt a)) = b(where(b lt a))
--
 *** ***
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