Subject: Re: factorial in PV-WAVE
Posted by dan on Fri, 11 Apr 1997 07:00:00 GMT
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In article <5ilsb9$d2r@ovid.dra.hmg.gb>, black@signal.dra.hmg.gb (John Black) writes:
|> Am I misssing something, but in PV-WAVE (we're still on version 5 here) is
|> there no supplied factorial function, ie a function or operator that performs
|> for integer n the product of all the integers between 1 and n?
|>
|> If there isn't this is an omission. Is this omission corrected in later
|> versions of PV-WAVE?
|>
|> Also there doesn't seem to be a function that takes the product of the numbers
|> in an array.
|>
|> Ok these things can be easily written, but it does seem an astounding omission!
|>
|> John Black.
|>
|>
|>

How about

a = findgen(10) + 1.

afactorial = exp(total(alog(a)))
--
 ** ***
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