
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 missing 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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