
Subject: Re: Complex exponentiation problem
Posted by [nhbkmich](#) on Mon, 20 May 1996 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

Brian Jackel (brian.jackel@uwo.ca) wrote:

: This happens for { alpha vms vms 4.0.1} and { x86 Win32 Windows 4.0.1}.
: Why?

... and also with IDL 4.0.1 under HP-UX. Strange behaviour! But

```
IDL> print,exp(aalog(w)*[1.,2.,3.])  
( 0.923880, -0.382683)( 0.707107, -0.707107)( 0.382683, -0.923880)
```

does the job.

--

Michael Steffens Institut f. Meteorologie u. Klimatologie
Tel.: +49-511-7624413 Universitaet Hannover
email: Michael.Steffens@mbox.muk.uni-hannover.de Herrenhaeuser Str. 2
 steffens@muk.uni-hannover.de D-30419 Hannover
