
Subject: Re: Math Question

Posted by news.qwest.net on Mon, 30 Oct 2006 21:07:57 GMT

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"Jo Klein" <jo_kln@yahoo.co.uk> wrote in message

news:ei5mlj\$sd3\$1@frank-exchange-of-views.oucs.ox.ac.uk...

>> Just out of curiosity, has anyone tried this on Matlab? I'd expect the

>> same (or similar) results, but it'd be interesting if they weren't.

> Matlab returns the real part of the argument if it's a real number you put

> in:

>>> -0.1^2.0

>

> ans =

> -0.0100

I think you have an order of operations problem there.

Matlab has given you

>> -(0.1^2.0)

instead of the intended

>> (-0.1)^2.0

likewise in the other case

Cheers,

bob
