
Subject: Re: Why there is no cot function in IDL
Posted by [Wout De Nolf](#) on Mon, 10 May 2010 12:49:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

On Mon, 10 May 2010 04:20:06 -0700 (PDT), Ding
<gardener_2003@hotmail.com> wrote:

> There is nor cotangent function in IDL, it is very stupid!

You do realize that $\cot(x) = 1/\tan(x)$? Can you explain why this is
not sufficient?

Subject: Re: Why there is no cot function in IDL
Posted by [Aram Panasenco](#) on Tue, 11 May 2010 01:44:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

Wox wrote:

> On Mon, 10 May 2010 04:20:06 -0700 (PDT), Ding

> <gardener_2003@hotmail.com> wrote:

>

>> There is nor cotangent function in IDL, it is very stupid!

>

> You do realize that $\cot(x) = 1/\tan(x)$? Can you explain why this is

> not sufficient?

That, and I do not believe there is a cotangent function in any
programming language.

Subject: Re: Why there is no cot function in IDL
Posted by [penteado](#) on Tue, 11 May 2010 02:24:32 GMT
[View Forum Message](#) <> [Reply to Message](#)

On May 10, 10:44 pm, Aram Panasenco <panasenco...@gmail.com> wrote:

> Wox wrote:

>> On Mon, 10 May 2010 04:20:06 -0700 (PDT), Ding

>> <gardener_2...@hotmail.com> wrote:

>

>>> There is nor cotangent function in IDL, it is very stupid!

>

>> You do realize that $\cot(x) = 1/\tan(x)$? Can you explain why this is

>> not sufficient?

>

> That, and I do not believe there is a cotangent function in any

> programming language.

I agree it seems unnecessary. Which is probably why Perl has it (the only language I know that does), though I think it is just an alias.
