
Subject: Re: Interesting Rant

Posted by [fburton](#) on Wed, 15 Nov 2006 18:24:06 GMT

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In article <1163605646.246847.326220@i42g2000cwa.googlegroups.com>, Braedley <mike.braedley@gmail.com> wrote:

> His comments about the 7/2 by themselves tell me that he doesn't know
> jack about programming. I know for sure that at least 2 of the 4
> competing languages (the C family, Java and possibly Matlab) all do the
> exact same thing as IDL. EXACT! (Okay, maybe Matlab doesn't, I
> haven't used it in 8 months.) The fourth is Maple, and it may still do

In MATLAB, both 7/2 and 7\2. evaluate to 3.5 (displayed as 3.5000 by default).

Imho, Delphi/Pascal does the sensible thing by requiring the programmer to distinguish between real and integer division through use of separate / and div binary operators, leading to fewer nasty surprises.

Francis
