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Subject: Re: Sky is falling, maybe?

Posted by [Foldy Lajos](#) on Thu, 08 Oct 2009 20:01:00 GMT

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On Thu, 8 Oct 2009, JohnSmith wrote:

```
>
> "Jean H." <jghasban@DELTHIS.ucalgary.ANDTHIS.ca> wrote in message
> news:haldn9$lr4$1@news.ucalgary.ca...
>> Lasse Clausen wrote:
>>
>>> I see a distinct difference in the SMOOTH output after the very uppy-
>>> downy bit of the data. It seems the documentation should be changed
>>> from
>>
>> Hi,
>>
>> I don't see any difference here...
>>
>> IDL> print, !version
>> { x86 Win32 Windows Microsoft Windows 7.0.8 Feb  9 2009    32    64}
>>
>> Jean
>
> I did, which seems odd:
>
> IDL> print,!version
> { x86_64 Win32 Windows Microsoft Windows 7.1 Apr 21 2009    64    64}
>
```

The x86 version uses the x87 FPU (80 bit internally), while the x86\_64 version probably uses the SSE/SSE2 FPU unit (strictly 64 bit). This may create different result (the sky is falling, again :-)

regards,  
lajos

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