
Subject: Re: bug in IDL's hanning() window-generating function

Posted by [david\[2\]](#) on Wed, 01 Aug 2001 12:20:01 GMT

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Scott Bennett writes after a long analysis of the Hanning function:

> In any case, I think the point Harris made is that a discrete
> sampling of a window function should not taper to the same value at
> the end that it has at the beginning because to do so would include
> the first sample of the *next* period (windowed segment.) So IDL's
> hanning() gets it wrong for both even- and odd-length windows. :-(

Uh, huh. And how did RSI respond when you contacted them
about it?

Cheers,

David

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