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Subject: Re: unwrap modulo  $2\pi$

Posted by [Pavel A. Romashkin](#) on Wed, 07 Feb 2001 23:25:37 GMT

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Craig Markwardt wrote:

>

> Now, PH and PH1 represent the same phase angle on the circle, but PH1

> has the disadvantage of being a discontinuous sawtooth function.

> Sometimes you want to reconstruct PH based only on knowledge of PH1.

> Assuming that the function is nearly monotonic and there is never a

> phase jump more than  $\pi$ , I believe this can be done.

Far beyond my primitive computational abilities :-(

Pavel

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