
Subject: Re: unwrap modulo 2pi
Posted by [graham_wilson](#) on Wed, 07 Feb 2001 17:52:14 GMT
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My appologies for not being explicit enough...

```
IDL> a=[2,4,6,8,10,12]
IDL> a=[2.,4.,6.,8.,10.,12.]
IDL> b=2*!PI
IDL> c=a mod b
IDL> print, c
      2.00000  4.00000  6.00000  1.71681  3.71681  5.71681
```

What I mean by 'unwrapping' is: Given I know 'c' and 'b' how do I explicitly find a?

GW

In article <3A817F92.1DBCDCCA@noaa.gov>,
"Pavel A. Romashkin" <pavel.romashkin@noaa.gov> wrote:
> I am sorry, but I am still a little behind here, please bear with me.
> Must be the lack of coffee. What is the "unwrapping of the function
> mod(x,y)" ? I might think of a solution if I knew what I am looking
at.
>
> Cheers,
> Pavel

Sent via Deja.com
<http://www.deja.com/>
