
Subject: Re: polar interpolation

Posted by [Thomas Gutzler](#) on Mon, 13 Jan 2003 06:43:24 GMT

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Thomas Gutzler wrote:

>

> I should write both functions, compare, and then decide again if I want
> to use the conversion-method. Just wanted to know _if_ there is another
> way to do it.

I'm facing the problem now. I can see it really clear and it won't let me pass.

I want an interpolated curve in polar coordinates AND equidistant theta-values. Since the original curve isn't a straight line it's really complicated to pass the correct x-values to interpolate so that reversion of the interpolated curve would have equidistant theta-values (of type integer).

Can anybody see and solve the problem or even give me a hint?

Tom
