
Subject: FFT phase?

Posted by [xqinshan](#) on Thu, 24 Jan 2013 17:28:02 GMT

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Hi,

just use FFT(y). For example, $y=A\cos(x+B)$, $C=fft(y)$. I think $\text{atan}(C./\text{phase})$ should equal to B, but the return reslut is not. How to obtain A and B from complex C?

xqinshan
