

## Re: physical significance

**Source:** <http://sci.tech-archive.net/Archive/sci.math/2004-12/7542.html>

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**From:** joccis (not.ado-main\_at\_foo.com)

**Date:** 12/13/04

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Often. Example, mechanics, energy is conserved iff the hamiltonian is unchanged as a result of time reversal, that is  $H(-t)=H(t)$ .

regards  
joccis

On 13 Dec 2004, shashidhar wrote:

>Hello Niel,

>

>Thanx for the post.

>

>I am seeking whether any abstract theory of mathematics or physics use the

>concept of complex time? If so how?

>

>Regards,

>

>Shashi

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