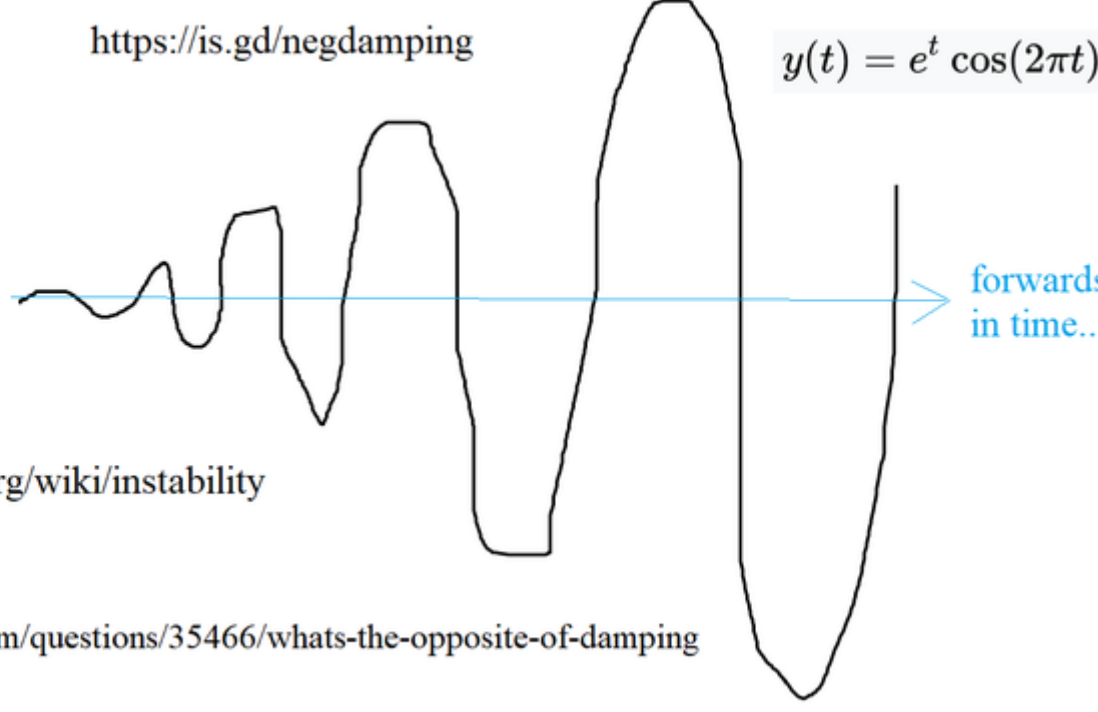


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The exponential growth of the cosine function is an example of negative damping producing instability in which its “output grows without bounds.”



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English Exponential growth of the cosine function.

Summary [[edit](#)]

Description	English: The exponential growth of the cosine function is an example of negative damping producing instability in which its “output grows without bounds.”	$y(t) = e^t \cos(2\pi t)$
Date	16 January 2023	
Source	Own work	
Author	Vinyasi	

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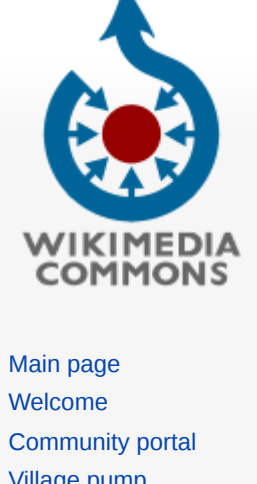
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