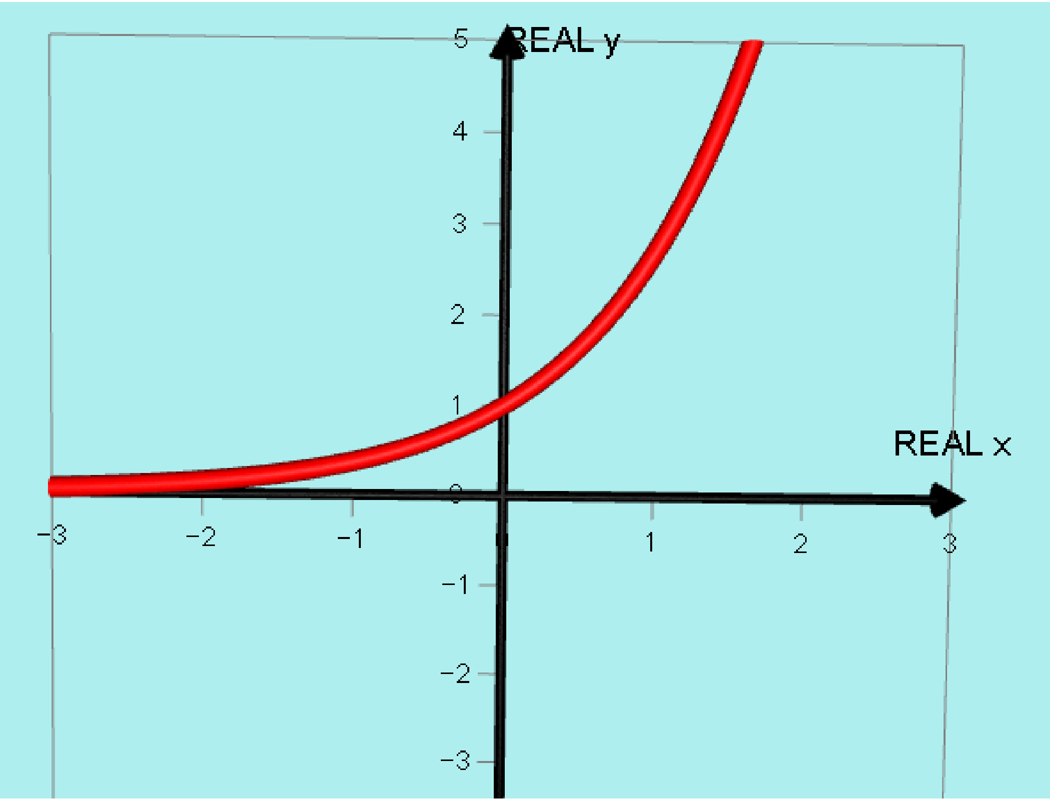
Is there a solution to the equation e^x = –2

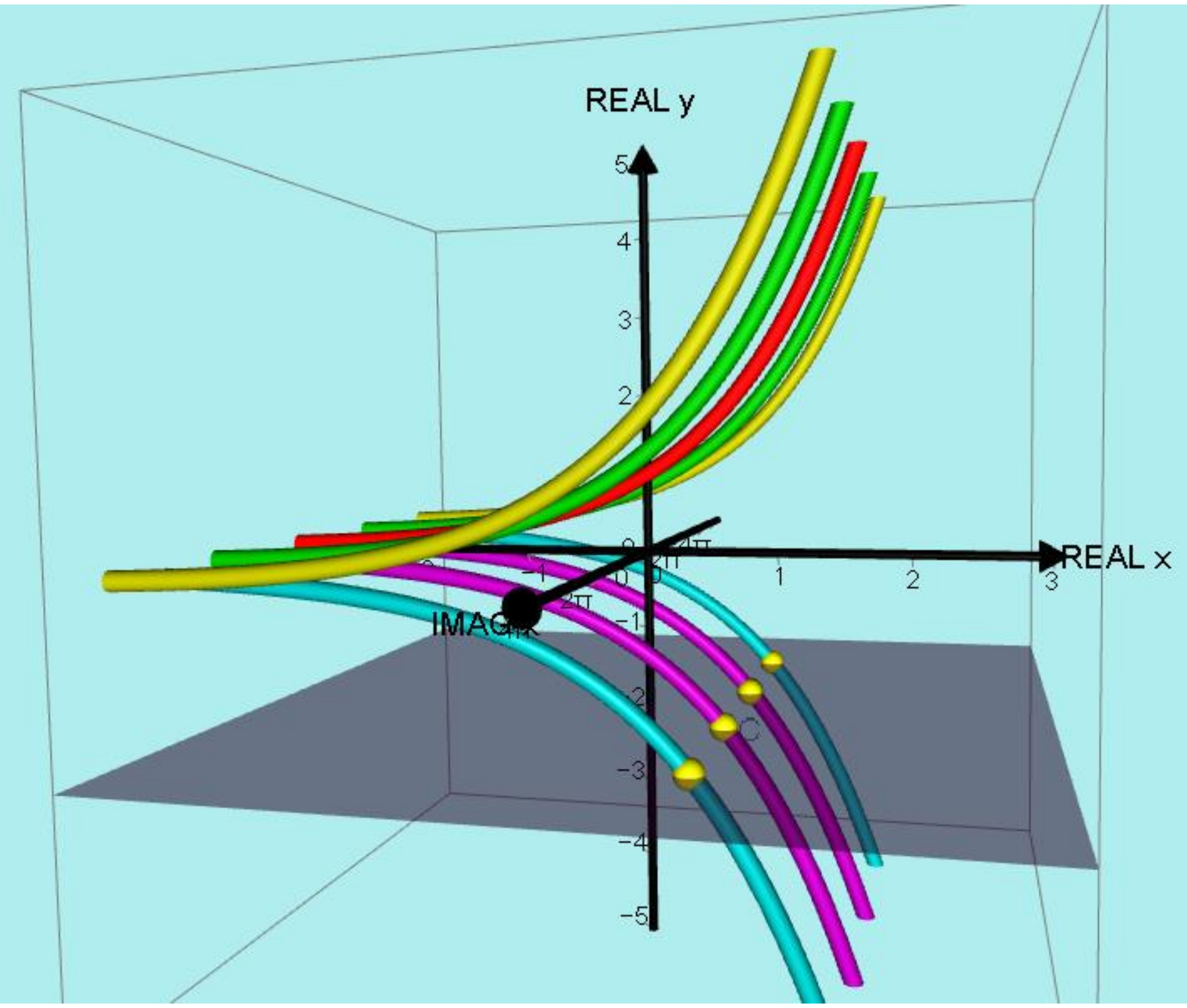
I did a lot of original research on this concept and I discovered that exponential curves are not just the usual curve we all know about…

Here is the basic **$y = e^x$**



I will just "cut to the chase" and show you what I discovered.

There is a whole set of graphs represented by **y = e^x**



I used only **real y values** but I allowed only those **complex x values** which produce **real y values.**

I marked the plane **y = –2** and the yellow dots are where **e^x = – 2**
The x values are approximately x = 0.69 ± πi, 0.69 ± 3πi, 0.69 ± 5πi etc

You can see how this graph was found in my website…
www.phantomgraphs.weebly.com