

Re: rotation matrices– PitchYaw

Source: <http://sci.tech–archive.net/Archive/sci.math/2006–01/msg02465.html>

- *From:* JEMebius <jemebius@xxxxxxxxxx>
 - *Date:* Wed, 18 Jan 2006 13:51:29 +0100
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My downloaded copy of PitchYaw worked perfectly well.
Please check that for the arrow keys in the numerical block the NumLock light is turned off.
Downwards to the left of the numerical block there are just the four arrow keys; this set works independently of the NumLock setting.

Ciao: Johan E. Mebius

Jyrki Lahtonen wrote:

bob@xxxxxxxxxxxxxxxxxx wrote:

please take a look at <http://www.coolgroups.com/pitchyaw/>

if you could explain why it works either way when you say the matrices can't be commuted, that would be great.

For small angles the difference is relatively small as the "linear terms" vanish from the commutator. May be that's what's confusing you? I don't have the time to study your code, sorry. The arrow keys didn't work.

Cheers,

Jyrki

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