

## Re: Is zero even or odd?

**Source:** <http://sci.tech-archive.net/Archive/sci.astro/2004-12/1393.html>

---

**From:** vonroach (*hadrainc\_at\_earthlink.net*)

**Date:** 12/22/04

Date: Wed, 22 Dec 2004 14:38:20 GMT

On Tue, 21 Dec 2004 07:08:11 GMT, "Kevin Aylward"  
<salesEXTRACT@anasoft.co.uk> wrote:

>Fred Bloggs wrote:

>> Alfred Z. Newman wrote:

>>> Nicholas O. Lindan wrote:

>>>>

>>>>> "John Sefton" <john@petcom.com> wrote

>>>>>

>>>>>

>>>>>> 0 can't be divided by itself,

>>>>>

>>>>> Sure it can:  $0/0 = 0 * (1/0) = 0 * \text{infinity} = 1$

>>>>>

>>>>> It works if the only three numbers in the universe are

>>>>> 0, 1, and infinity -- A number system that seems very

>>>>> suited to usenet.

>>>>

>>>>

>>> Except for the fact that:  $0/0 = \text{undefined}$

>>>

>>> Or actually more correct:  $n/0 = \text{undefined}$

>>>

>>>

>>

>>  $0/0 = \{ \text{SET OF ALL INTEGERS} \}$

>

>No.

>

>>

>>  $n/0 = \text{NULL SET}$  for  $n \neq 0$

>>

>> It is very well-defined.

>

>No it isn't.

>

>Kevin Aylward

Now that you are in to definitions, what does 'Aylward' mean?