

Re: Help on interval arithmetics package for lisp

Source: <http://coding.derkeiler.com/Archive/Lisp/comp.lang.lisp/2004-04/1962.html>

From: Arnold Neumaier (Arnold.Neumaier_at_univie.ac.at)

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RobertMaas@YahooGroups.Com wrote:

>>*From: lagus@karhu.Helsinki.FI (Krista Lagus)*

>>*Date: 28 Jun 93 18:07:32*

>>*I'd be grateful for pointers as to where I could find an*

>>*interval-arithmetic package for lisp.*

>

>

> *Nobody has responded to you yet. After all these years, is your*

> *question still pending? By the way, I discovered your article just today*

> *when doing a Google search. (Google didn't exist when you posted it!!)*

Richard Fateman has an interval class for lisp for rational endpoints.

See:

<http://www.cs.berkeley.edu/~fateman/mma1.6/intclass.lisp>

interval arithmetic for Java is at

<http://interval.sourceforge.net/interval/scheme/iaeval/README.html>

Thanks to Janos Hajagos and David Wittenberg for providing this information via the reliable computing mailing list:

http://interval.louisiana.edu/mailling_list_form.html

For further questions about intervals, this a better forum than this newsgroup.

Arnold Neumaier