

## Re: $1 - 1/2 + 1/3 - 1/4 + 1/5 - 1/6 + 1/7$

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On 2008-02-14, in sci.math, Jesse F. Hughes wrote:

But we could (I suppose) add a principle like this:

Whenever  $S_n$  is an increasing sequence of sets, then  $\lim S_n$  exists.

Exactly how do you propose to formulate this principle? In particular, how is 'sequence' in the above to be interpreted?

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"Wovon man nicht sprechen kann, darüber muss man schweigen"

– Ludwig Wittgenstein, Tractatus Logico-Philosophicus

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