

# Re: Calculus XOR Probability

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- *From:* "Dik T. Winter" <[Dik.Winter@xxxxxx](mailto:Dik.Winter@xxxxxx)>
  - *Date:* Thu, 16 Mar 2006 01:59:46 GMT
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In article <22eg129j22u0g7ggvdp2pkbunb97bqg6ca@xxxxxxx> tlassila@xxxxxxxxxx writes:

On Wed, 15 Mar 2006 16:36:19 +0100, Han de Bruijn  
<[Han.deBruijn@xxxxxxxxxxxxxxxx](mailto:Han.deBruijn@xxxxxxxxxxxxxxxx)> wrote:

OK. Are infinitesimals actually defined in standard mathematics?  
And if so, could you please tell me how?

Oddly enough, the treatment of calculus by rigorous notion of  
infinitesimals is called 'nonstandard analysis', so I guess the answer  
would strictly be 'no'.

Oddly enough Han does not like that either.

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