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Subject: Re: plot dirac delta function?

Posted by [James Kuyper](#) on Fri, 11 Aug 2006 22:35:05 GMT

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Carsten Lechte wrote:

- > I agree with what you said. The Dirac "function" is is
- > only defined by what it does under an integration. It is
- > really a distribution (generalised function), since no
- > normal function exists that behaves like the Dirac delta.
- >
- > See [http://en.wikipedia.org/wiki/Distribution\\_%28mathematics%29](http://en.wikipedia.org/wiki/Distribution_%28mathematics%29)
- > for some details on distributions.

Thanks. I knew that mathematicians had tamed the Dirac Delta into something they could actually make sense of, but I couldn't remember the name they gave to the concept; it's probably been more than a decade since I last needed to use that name.

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