

Limit

Source: <http://sci.tech-archive.net/Archive/sci.math/2007-10/msg02771.html>

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 - *Date:* Sun, 14 Oct 2007 01:59:46 -0700
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Can somebody help with the limit?

How to derive:

$\lim_{u \rightarrow 0} (1-u)^{-1/2}$ to be $(1+0.5u)$?

Boen S. Liong.

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